A dictionary of Kalam with ethnographic notes

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A dictionary of Kalam with ethnographic notes

Andrew Pawley and Ralph Bulmer with the assistance of John Kias, Simon Peter Gi and Ian Saem Majnep



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Table of contents

Ack	nowle	dgement	S	viii	
Key	to abl	oreviatio	ns and conventions	xi	
1	Guide to the Dictionary				
	1.1	Aims and scope			
		1.1.1	The main parts of the dictionary	1	
		1.1.2	Varieties of Kalam represented	1	
		1.1.3	Scope of the Kalam-English dictionary: the selection of lexical units for inclusion	2	
	1.2	Organi	sation of part 1, the Kalam-English dictionary	4	
		1.2.1	Order of letters and main entries		
		1.2.2	A note on the Kalam sound system and on competing orthograp	phies 4	
		1.2.3	The organisation of entries in the Kalam-English part	5	
2	About the Kalam people and their languages				
	2.1	The Ka	ılam people	11	
	2.2	2.2 The major varieties of Kalam			
		2.2.1	Differences between the Etp and Ti languages	18	
		2.2.2	Pandanus language	19	
		2.2.3	Avoidance synonyms	20	
	2.3	2.3 Relatives and neighbours of the Kalam			
		2.3.1	The Kalam-Kobon language group and its neighbours	20	
		2.3.2	The immediate relatives of the Kalam-Kobon group	23	
		2.3.3	The Trans New Guinea family	24	
3	The sound system and spelling of Kalam			25	
	3.1	A roug	h guide to Kalam pronunciation	25	
	3.2	On the systematics of the Kalam sound system			
		3.2.1	The basic principles of a systematic (phonemic) orthography	26	
		3.2.2	Some features of the Kalam sound system that differ from European languages and Tok Pisin	27	
		3 2 3	Consonant phonemes and their variant realisations	28	

6	Ribl	iooranhi	ic references	QE
5	Note	es on the	e making of the Kalam dictionary	74
	4.5	Verb pa	aradigms	65
		4.4.2	Embedded clauses	
			relative tense marking	60
		4.4.1	Coordinate-dependent clauses with switch reference and	
	4.4		ex sentences	
		4.3.2	Types of serial verb construction	
	1.0	4.3.1	Introduction	
	4.3		verb constructions	
		4.2.13	Question markers	
		4.2.12	Negation	
		4.2.11	Determiners	
		4.2.10	Interrogative pronouns	
		4.2.9	AdjectivesAdverbs	
		4.2.8 4.2.9	Verb adjuncts	
		4.2.7	Time words	
		4.2.6	Locatives and directionals	
		4.2.5	Complex nominal expressions	
		4.2.4	Proper versus common nouns	
		4.2.3	Personal pronouns	
		4.2.2	Verbs	
		4.2.1	Bases versus grammatical functors	
	4.2		f speech	
		4.1.2	Verbal clauses	
		4.1.1	Nominal clauses	
	4.1	On clau	ıse types	
4	Note	es on Ka	lam grammar and semantics	34
		3.2.10	Borrowings from English and Tok rishi	00
		3.2.10	Other problems in designing a spelling system Borrowings from English and Tok Pisin	
		3.2.8 3.2.9	Residual problems with the semivowels	
		2.2.0	sometimes a vowel	
		3.2.7	Semivowels: phonemes that are sometimes a consonant and	0.0
		3.2.6	Stress	30
		3.2.5	Syllables	29
		3.2.4	Vowel phonemes and their variant realisations	29

Part	1:	Kalam-English dictionary	
	Kalan	n-English dictionary	93
Part :		English-Kalam finderlist including scientific (Latin) names of plants and animals	
	Guide	e to the English–Kalam finderlist	657
	Englis	sh–Kalam finderlist	661

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Andrew Pawley
Department of Linguistics
School of Culture, History and Language
Australian National University
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Key to abbreviations and conventions

AAH Animals the Ancestors Hunted. (See Bibliopgraphy, Majnep and

Bulmer 2007)

adj. adjective adv. adverb

ant. antonym (of following word)

AP Andrew Pawley

BKC Birds of my Kalam Country. (See Bibliography, Majnep and Bulmer

1977)

C consonant conj. conjunction contr. contrasts with

dl, DL dual

DS different subject (from following verb)

DUR durative aspect e.g. for example esp. especially

FPKF Some Food Plants of Our Kalam Forests. (See Bibliography, Majnep

and Bulmer 1983)

FUT future

G the Ti mnm dialect of Kalam, as spoken by the Gobnem and Skow

local groups, Upper Kaironk Valley

HAB habitual
HORT hortative
HYP hypothetical

IMP. imperative mood

impers. impersonal incl. including

INFL inflected (verb)interj. interjectioninterrogativeintr. intransitive

ISM Ian Saem Majnep

JK John Kias

K the Etp mnm dialect of Kalam, as spoken by the Kaytog (Kaironk)

local group, Upper Kaironk Valley

KBB Kalam baybol buk (See Bibliography, Sholtz and Sholtz 1992)

KHT Kalam Hunting Traditions (See Bibliography, Majnep and Bulmer

1990, 1991)

KPL Kalam Plant Lore (see Bibliography, Majnep, Pawley and Gardner in

prep.)

lang. language
lit. literally
loc. locative
LS Lyle Scholz

n., N. noun, nominal phrase

O object

Obok the Obok dialect(s) of Kalam, spoken in parts of the Simbai valley
OL Ordinary Kalam language (as opposed to Pandanus language)

OPT optative mood

opp. opposite PAST past tense

pers. person, personal

PF (present) perfect tense-aspect

PL, pl. plural

(PL) Pandanus Language

poss. possibly PRES present tense

PRIOR prior to time of act denoted by next following verb

prob. probably

PROG progressive aspect

pron. pronoun

q.v. for fuller information refer to the entry for the immediately

preceding word, cited in bold)

RB Ralph Bulmer
REC recent past
S subject
SG, sg. singular

SIM simultaneous with act denoted by next following verb

s.o. someone sp. (pl. spp.) species

SPG Simon Peter Gi

SS same subject (as following verb)

s.th. something

sub. substitute, substitutes for

subj. subject

SVC serial verb construction

syn. synonym (of following word)

Tay Tay dialect(s) of Kalam

temp. temporal usu. usually V vowel V., v. verb

v.adjunct verb adjunct var. variant of

v.impers. impersonal verb
VP, v.p. verb phrase
v.tr. transitive verb

(x) y, x (y) the item in parentheses is optional

x = y x and y are cognate forms, e.g. (K) magi = (G) magl, are dialectal

variants of what is historically the same word

first personsecond personthird person

[] square brackets enclose phonetic writing of a word's pronunciation< > angled brackets enclose an affix nested inside a discontinuous affix

(circumfix)

... material has been omitted

1.1 Aims and scope

This dictionary is one of the products of a long-term project of anthropological, linguistic and ethnobiological research among the Kalam people of the Upper Kaironk Valley in Madang Province, Papua New Guinea, begun in 1960, under the leadership of Ralph Bulmer, of the Department of Anthropology, University of Auckland.¹

One of Bulmer's chief objectives was to understand and describe the Kalam people's knowledge and use of the natural environment. He saw the making of a Kalam–English dictionary as an important part of this enterprise, one that would require the collaboration not only of a linguist or linguists and native speakers of Kalam but also specialists from various other disciplines including social anthropology, botany and various branches of zoology.

Bulmer intended that the dictionary be a form of ethnographic description, a kind of encyclopaedia of those elements of Kalam culture and society that are codified in language. Entries should do more than provide convenient English translation equivalents of Kalam words. They should provide a systematic description of Kalam semantic categories and relations, which in many cases differ markedly from those of English and other European languages. The semantic structure of terminologies, such as terms for kinship and colour, or taxonomies of the animal and plant world, or the parts of complex objects, should be easily recoverable from the information given in dictionary entries. Definitions should include, or be supplemented by commentary on the cultural significance of particular lexical concepts and lexical forms. Points of disagreement, as well as of agreement, among Kalam speakers should be recorded.

This dictionary strives to meet these objectives, although inevitably it falls short of the ideal in many places.

1.1.1 The main parts of the dictionary

There are two main parts to the dictionary. Part 1, **Kalam–English Dictionary**, is the core. It provides definitions for about 14,000 distinct lexical units, grouped under about 6000 primary headwords. The notion 'lexical unit' is discussed below.

Part 2 consists of an **English–Kalam Finder List**. This is not a full dictionary but a fairly richly detailed index, designed to enable the reader to find entries in the Kalam–English part, where fuller information is provided. It includes Latin names for plant and animal species as well as English names where these exist.

1.1.2 Varieties of Kalam represented

Three major varieties of Kalam are represented. Two of these are regional dialects, **Etp** mnm and **Ti mnm**, whose geographical distribution and distinguishing characteristics are discussed in some detail in 2.1 and 2.2. In terms of morphology, Ti mnm and Etp

A brief history of the project is given in Section 5, *Notes on the making of the Kalam Dictionary*.

mnm are perhaps as different from one another as Spanish and Portugese, or Spanish and Italian.

The particular variety of Etp mnm recorded here is that used by the people of Kaytog (Kaironk) local group in the Upper Kaironk Valley. This variety agrees very largely with the forms of Etp mnm spoken elsewhere in the Upper Kaironk and in Gapun Village in the Upper Simbai Valleys. Somewhat more divergent, but still very similar, are the remaining Etp mnm dialects of the Upper and Middle Simbai and the north side of the Jimi.

The particular variety of Ti mnm recorded here is that used by the Gobnem and Skow local groups of the Upper Kaironk Valley. This variety differs in varying degrees from the Ti mnm dialects spoken in the Asai Valley and other valleys on the Ramu side of the Schrader Range.

If a headword, cross-reference or an illustrative example is marked as (**K**) this means it found in Etp mnm, as spoken at Kaironk, but is not found in Ti mnm. If it is is marked (**G**) this means it is found in Ti mnm, as spoken at Gobnem-Skow, but not in Etp mnm. If a headword is unmarked it generally means that it is used in both dialects.

Where available, additional information is given about usages restricted to particular local dialect regions. For instance, certain words or word forms are characteristic of varieties of Etp mnm known collectively as **Obok mnm**, or **Kun Obok mnm**, which are spoken in the Upper and Middle Simbai Valleys and on the Jimi side of the Bismarck Range, or of **Tay mnm**, varieties spoken in the Lower Asai and Aunjang Valleys which belong to the Ti mnm group.

The third major variety of Kalam represented in the dictionary is **Pandanus language** (**PL**), used in the high mountain forest when people are harvesting *alŋaw* pandanus nuts and in certain other special contexts (see 2.2.2). The lexical forms of Pandanus language are almost completely different from those of ordinary Kalam language (**OL**), and by that measure Pandanus language is a different language from all varieties of ordinary Kalam. However, when using PL, speakers retain the grammatical structures and grammatical elements of their mother tongue variety.

1.1.3 Scope of the Kalam-English dictionary: the selection of lexical units for inclusion

A lexical unit is a conventional form-meaning pairing (an affix, word, or phrase) whose meaning requires separate definition from other such pairings, e.g. English bank 'institution that handles money' is a distinct lexical unit from bank 'side of a river'. If a single word form has two or more senses requiring separate definition, each such distinct sense is a separate lexical unit. Thus, a run in a stocking is a distinct lexical unit from a marathon run, which in turn is distinct from a run in cricket, a chicken run, or a run of bad luck, and so on.

In our research on the Kalam lexicon there has been a strong bias towards recording words and phrases having to do with traditional life. Most of the lexical units included in the dictionary were recorded in the 1960s, before the Kalam had had much contact with what we may loosely call 'the modern industrial world'. Since 1960 the linguistic repertoires of Kalam speakers have steadily expanded to include thousands of words taken from English and Tok Pisin (New Guinea Pidgin), e.g. words for various kinds of machines and their parts, for elements of provincial and national government, for legal processes, for medical conditions and kinds of medical treatments, for exotic animals and plants, names of countries and cities around the world, and so on. The adoption of the

Christian religion has also added substantially to the Kalam lexicon. A translation of the New Testament into the Etp dialect of Kalam, produced by Lyle and Helen Scholz and their team of Kalam assistants, was published in 1993 and a New Testament translation into the Ti dialect was completed in 2010 by John Davies and his team. These works introduce many new terms and expressions associated with life in the Middle-East in biblical times, e.g. names of ethnic and social groups, plants and animals, artefacts and forms of social organisation and beliefs. Very few of these new coinages are included in tis dictionary.

As with any language, it is not always clear when words borrowed from another language have achieved the status of everyday words in the mother tongue. Are *pièce de resistance* and *coup de grace* to be considered part of the English lexicon? How about *jihad* and *schadenfreude*? Many of the new words used by Kalam speakers have not been nativised, phonologically, but retain their English or Pidgin form.

This dictionary includes a few hundred borrowed items that have fairly strong claims to be be considered part of everyday Kalam, but these represent just a small proportion of the total body of borrowings. It would be a massive task to systematically investigate this material and to decide which items merited inclusion and we have not attempted it here.

With some exceptions, proper nouns (personal names, names of places, and names of social groups) are not included in this dictionary. The reasons for this are practical. The class of proper nouns is indefinitely large and it is of relatively little interest because a proper noun carries no meaning other than 'name of an individual entity X' where X may be a person, supernatural being, social group, or place. Those proper nouns that are included here are chiefly names of particular places and social groups that are particularly salient for Kalam speakers of the Upper Kaironk Valley. Some of these names recur in illustrative sentences.

In all languages a large part of the store of conventional expressions consists of compound words and phrasal expressions. This is especially true of Kalam. Some of the design features of Kalam that favour a reliance on phrasal expressions, such as a small, closed class of verb roots, are described in section 4, *Notes on Kalam grammar and semantics*.

Deciding which phrasal, i.e. multiword expressions, are lexicalised, as opposed to free expressions, depends on how one chooses to define 'lexicalised'. Many different criteria are relevant, yielding a continuum between multiword expressions that satisfy all or many of the diagnosic criteria and those that satisfy none or very few. Generally speaking, in this dictionary a multiword expression is considered to be lexicalised if it (a) has the status of a highly conventional expression, i.e. is a standard way of expressing a standard idea, and (b) it serves as a phrase that can substitute for a particular part of speech category in the formation of a clause, i.e. it is a verb phrase, a noun phrase, a temporal phrase, etc. A Kalam example is the verb phrase wik d ap tan d ap yap g- (lit. rub (or wipe) touch come go up touch come go down do). This is a serial verb sequence that translates as 'massage, rub (or wipe) all over', and can fill the verb slot in a clause. An English example is the verb phrase have nothing to do with X, which has two lexicalised meanings: (1) be irrelevant to X, (2) avoid X completely.

In addition to phrasal expressions, the dictionary includes sentence level expressions that have the status of idioms, or conventional sayings, such as speech formulas which, for example, perform particular certain speech act functions (insulting, threatening, praising, promising, performing magic, etc.).

1.2 Organisation of part 1, the Kalam-English dictionary

1.2.1 Order of letters and main entries

Main entries, with Kalam headwords, are listed in alphabetical order. The order of letters followed when sequencing Kalam headwords is:

a b c d e g i j k l m n ñ ŋ o p s t u w y

Within a main entry there are often secondary entries, e.g. for derived words, compounds, and phrasal expressions. For the most part the headwords of these secondary entries are given in alphabetical order. However, there are some exceptions, discussed in 1.2.3.

1.2.2 A note on the Kalam sound system and on competing orthographies

Readers who wish to understand how the spelling of Kalam words in this dictionary relates to their pronunciation are strongly advised to spend a few minutes reading section 3, at least section 3.1. The Kalam sound system is structured quite differently from that of, say, English or Tok Pisin. The Kalam orthography used here is **phonemic**. That is to say, it is assigns a single distinctive symbol to each phoneme, i.e. to each unit of sound that is meaningfully contrastive for Kalam speakers. Details of sound that are noncontrastive are not represented.

However, as an aid to the reader, each primary headword is followed by a semi-phonetic transcription in square brackets, e.g. **CABAK** [tyá·mbá·k], **CADKD** [tyá·ndiγínt], **GASLUM** [ŋgá·silú·m], **GGLÑ** [ŋgíŋgilíny]. The symbols used in this spelling are largely those of the International Phonetic Alphabet (IPA) but some concessions to standard English spelling are made in order to make the transcriptions accessible to a wider readership. For instance [1] is used instead of [†] to represent the characteristic Kalam retroflex lateral flap, [r] is used instead of [[r], to represent the alveolar tap, and [y] is used instead of [j] to represent both the palatal consonant \mathbf{y} and the palatal component of the phonemes \mathbf{c} , \mathbf{j} and \mathbf{n} , which are represented as [ty], [ndy] and [ny], respectively.

A different way of spelling Kalam has been used in publications and educational materials produced by Summer Institute of Linguistics (SIL) linguists, Lyle and Helen Scholz and their Kalam consultants, including the Kalam translation of the New Testament (*Kalam baybol buk*). The SIL orthography is a compromise between a phonemic spelling and a broad phonetic spelling.

Some examples showing differences between the SIL orthography and the orthography used in this dictionary follow:

SIL spelling	This dictionary	Meaning
amiy	ami	mother
biynimb	binb	people
chech	cec	clothing
chirup	ctp	us two
dipiyn	dpin	I have taken
kamb	kab	stone
kanj	kaj	pig
korip	kotp	house
minim	mnm	speech
namb	nab	middle
nand	nad	you (singular)

SIL spelling	This dictionary	Meaning
ñing chemb	ñg ceb	pool
niŋiniŋgipim	nŋngpm	you will see
pumbnamb	pubnab	middle of the day
piriknimimb	ptknmb	you should be afraid
timey	tmey	bad

Each spelling system has its pros and cons. The main advantage of the SIL orthography over the phonemic one is that it is more immediately readable by people who are familiar with Tok Pisin or English spelling. The SIL orthography has some disadvantages. It makes text about 25 percent longer than a phonemic spelling, because (a) it unnecessarily writes (as i) short unstressed vowels that are predictable, (b) as i is no longer available for the vowel that would otherwise be written i, this vowel is written iy, (c) it unnecessarily writes the phonemes b, d, j and g as mb, nd, nj and ng, word medially and finally, when the nasal onset is predictable, and (d) it writes the palatal fricative consonant c as a digraph ch. Another drawback is that in some cases the same Kalam phoneme is written differently in different positions in the word. In the SIL orthography the phonemes b, d, j and g are written b, d, j, g at the beginning of a word but in the middle and at the end of a word they are written mb, nd, nj and ng. However, the nasal onset is present in word-initial position in most contexts.

1.2.3 The organisation of entries in the Kalam-English part

Here is a typical short entry:

ETP [é·rip, yé·rip], (K) interrog. Questions the identity of a non-human referent: What? Which thing? = (G) ti. Etp gspan? What are you doing? Etp agp? What did he say? Mñi ksim wsn etp nŋban. What did you dream about last night? Maria yb ebap etp? What is Maria's other name? Gos etp agi ap kun gpan? What were you thinking about when you came and did that? (i.e. Whatever made you do that?)

Here is a more complex entry:

- KLS¹ [kilís], *adj.* Strong, in various senses. near syn. wos. All senses except 5 have the antonym sayn. 1. (of behaviour as well as physical power) Strong, forceful, powerful. *Yad mnm kls gi ag gpin.* I scolded (him) with strong language. *B mlp m-ayp, b kls mdp.* He's not an old man, he's still a strong man.
 - **2**. Not easily broken or affected, tough, strong. *Yp yuwt yob gab, si ak agep tek ayab, pen kls gi mdpin*. It hurt a lot and I felt like crying but I stayed in control.
 - **3**. Tense, taut, tight, firm (e.g. of muscles). *Sb king gen, kls gi plgp.* I am constipated. (lit. When

I try to defecate it is tight and is blocked.)

- 4. Intense (e.g. of heat), high (of fever), bright (of light). Pub kls gi nnb. The sun is shining brightly.
- 5. (of food or drink) Having a strong affect on the senses. Snb kls naban gp. Ginger tastes very strong.
 - 6. Fierce, aggressive.
 - 7. (of material) Hard, stiff, rigid.
 - **8.** (of a tyre, etc.) Inflated, blown up tight.
- 9. (of e.g. problem or personality) Difficult, stubborn, hard to solve or manage.

Information within entries is organised as follows.

1. Headword and pronunciation

Each entry begins with a **headword**, in bold capital letters, using the phonemic writing system.

2. **Pronunciation**

After the headword comes a more or less phonetic spelling which represents the most common pronunciation of the term (in careful speech unless otherwise indicated). This is enclosed in square brackets. Sometimes more than one variant pronunciation is given, as in the entry for ETP given above. See discussion in 1.2.2 above of the ways in which the phonetic spelling conventions used here differ from those of the International Phonetic Alphabet.

3. Variant forms

Sometimes a headword has two or more phonemically variant forms (alternants), and sometimes the variants are listed immediately after the phonetic spelling. This is always the case when a headword has several senses and each sense shows the same variant forms.

- TAW- 2 [tá·w], = tow-, v.tr. Move something back and forth. Has several more specific senses. 1. Draw a tool back and forth against a surface (object the tool); saw, grind, work a fire-thong; lever s.th. back and forth. Kos tawen yjap. I rubbed the fire-thong till it caught fire.
 - 2. Exchange goods, barter, trade, buy or sell goods (object the thing exchanged, bought, sold, etc.). Bin bsg mdpay; am tap tawan! The women are sitting (waiting); go and buy the food. Mass yp ma-tawpan. You didn't buy my matches./You didn't pay me for the matches. Ñskoy mdi tawak. He bought it when he was a boy. Yad tu ebi kops

gpin, kdk tawngayn. I have reserved this axe, I'll buy it later.

3. Pay something, pay something to someone (double object, the thing paid and the recipient). *Moni tawan!* Pay the money! *Kias Upc-nup moni tawak*. Kias paid Upc money.

Information about variant forms is generally given immediately after the headword if the headword has two or more senses, otherwise it follows the definition.

4. Variety (regional dialects, special context, etc.)

Next comes information about which **variety** of Kalam the word belongs to. An account of regional dialects and other varieties of Kalam is given in 2.2–2.4. If a word occurs in Etp mnm, as spoken by the people of Kaytog (Kaironk) local group, but not in Ti mnm, it is marked by the abbreviation (**K**). If it occurs in Ti mnm, as spoken by the Gobnem-Skow local group, but not in Etp mnm, it is marked (**G**). Words common to both Etp mnm and Ti mnm are unmarked, unless the context requires it. If a word is characteristic of some other regional variety, the name of that region is spelled out in full, e.g. (**Obok**). If a word belongs to the special Pandanus Language it is marked (**PL**).

5. Part of speech or grammatical category

Next comes the part of speech (grammatical category) that the headword belongs to, e.g. *n*. (noun), *n.kin* (kinship noun), *v*. (verb), *v.tr*. (transitive verb), *v.impers*. (impersonal verb), *v.adjunct* (verb adjunct), *adj*. (adjective), *interj*. (interjection).

6. Status or function of phrasal headwords

When the headword is a phrase, information is sometimes given about whether the phrase has a particular status or function, e.g. as an idiom, or speech formula, and/or about its context of use, e.g. an an insult or a judgmental comment.

7. Definition

The **definition** follows. Some definitions consist simply of one or more **English translation equivalents** of the Kalam word, as in the entry for **ETP**. Others contain (instead of, or in addition to the translation equivalents) an **analytic definition**, which uses a sentence to describe the meaning (or reference) of the word. The entry for **KOB** exemplifies.

KOB² [kó·mp], *n*. Bird (yakt) taxon, certain phases of mature Papuan Lory, *Charmosyna papou* (collectively known as tabal), especially those with predominantly red and green plumage, i.e. normally male of non-melanistic form. Compare alad, cmgan, kañm, kulwak, saymon, tabal. Men wear lory plumes as decorations in dance festivals and chant the

names of various lories when performing beauty magic before dressing up.

8. Source of borrowed words

If a word is known or thought to have been borrowed by Kalam from another language, the source is shown in parentheses, e.g.

BAYNAP¹ [mbá·yná·p], *n*. Pineapple, *Ananas sativa*. Recently introduced and growing in very small numbers in Upper Kaironk. (from Eng. **pineapple**.)

9. Related words

Following the definition, or sometimes within it, information about **related words**, is often given. These related words appear in lower case bold type.

Words that have the same meaning but distinct forms with different historical origins are described as **synonyms**, often abbreviated to **syn**. The entry for **etp** states that this word has a synonym **ti** in the (**G**) or Gobnem–Skow dialect of Ti mnm, and **tay** in the Tay mnm dialect. Some words (or particular senses) are noted to be **near synonyms**, often abbreviated to **near syn**. Other kinds of meaning relations may be mentioned, e.g. **antonyms** (ant.) or opposites, as between **nnd** 'true' and **esek** 'false' and **contrast** between terms that belong to a tight-knit semantic set.

A word may refer to a kind or category of some more general term (as English 'sparrow' refers to a kind of 'bird', and 'oak' to a kind of 'tree'). The technical term taxon is used rather than 'category', in order to emphasise that we are talking about the Kalam taxonomy and are not merely giving a translation in terms of the categories of English. Kalam and English taxonomies often differ. For example, the Kalam generic term yakt includes both bats and birds. Within this taxon there is no lower-order generic that refers just to birds or just to bats. Instead there are various terms that denote particular kinds of birds and bats. Furthermore there is one creature that is classified as a bird in English but is not classed as a yakt in Kalam, namely the cassowary (Bulmer 1967).

In the case of important generic terms, a list of words denoting members of the class (subtaxa) is generally included.

If two words are connected by the sign '=' it usually means that they are **cognate variants** (historically derived from the same original form or etymon as the headword). Some cognate words are stylistic variants, e.g. fast speech or reduced forms. Cognate words that are dialect or regional variants are preceded by an indicator of the dialect or region they are associated with, e.g. (K) or (G). '=' is also used to indicate alternative spellings of the same form.

10. Ethnographic information

Definitions often are followed by ethnographic information, describing for example Kalam beliefs about or uses of the thing in question, as in the following:

ALNAY [á·liná·y], *n*. Uncultivated forest pandanus, *Pandanus adinobotrys*. Common in lowlands and growing up to 2200 m in forest and at streamsides in open country. syn. **ytem**, **ytm**. Considerably smaller than **jjak**. A totemic plant for many Kaironk men; person respecting the totem must not chop down or burn this plant. Strips of foliage used for spacers when making string-bags. Some say leaves are used for weaving mats, others deny this. Foliage used in manufacture of sleeping-mats and raincapes. Fruit not eaten.

11. Currency and variation among speakers

It is sometimes noted that a usage has **restricted currency** within the speech community, e.g. being characteristic of people of a certain age, or that there is **disagreement** between speakers as to the proper pronunciation or meaning.

12. Illustrative examples

For some lexical units **illustrative examples** (sentences or phrases) are given, always in italics. Illustrative examples in Ti mnm are preceded by (**G**); those in Etp mnm are not marked.

13. Sub-entries

Many entries contain two or more **sub-entries**, each of which may contain all the different kinds of information noted above. One class of sub-entries consists of **different senses** (distinct but obviously related meanings) of a single headword. If a Kalam word has two or more senses each is given a separate number with its own separate definition and the sub-entry begins on a new line. The entry for **KLS**, given above, distinguishes nine different senses.

Another class of sub-entries begins with **secondary headwords**, consisting of complex words and phrases in which the headword participates. Such complex expressions are sometimes also given separate entries (where each is the primary headword) but many appear only as subentries. The entry for **ALEB** illustrates. It includes two compound nouns and several verbal phrases including two idiomatic expressions.

ALEB [á·lé·mp], n. Tongue.

aleb juj, root of the tongue.

aleb won, tip of the tongue.

aleb (aleb) ñ-, 1. v. Stick out the tongue.

- **2**. Refuse to obey a command or demand, e.g. a child refusing to come when called or a man refusing a demand to pay compensation. *Yp 'saj gan!' agabay, yad aleb albeb ñbin*. When they demanded compensation I refused.
 - 3. Abuse someone, talk rudely to someone,

insult someone (verbally). Yp aleb aleb ñb, sbwt yp tmey gp. He kept abusing me, and it has made me

aleb ñi ñŋ-, lick. Compare bleg.

aleb at ay ñŋ-, (K) protrude the tongue to take food, as when licking food off a surface.

aleb pug-, whistle with fingers of each hand in the mouth. syn. sabok pug-.

aleb tug adk-, v.impers. Have a speech impediment, be unable to speak normally (lit. have one's tongue turned). Bin ebi aleb-nup tug adkek. This woman has a speech impediment.

Principles for ordering sub-entries

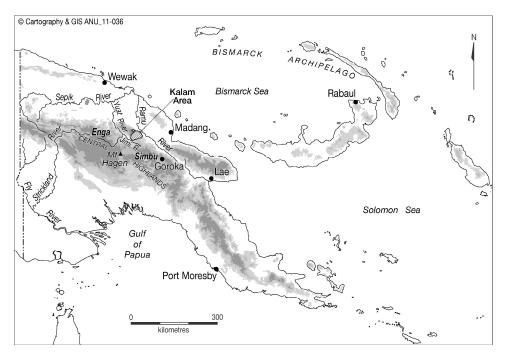
The headwords for sub-entries are not always listed in alphabetical order. A number of other factors are given priority.

- Simple (monomorphemic) words and verb roots precede complex (multimorphemic) words. For example, the verb root ñag- is a headword and is followed by sub-entries for the derived forms ñagep and ñagijsek.
- (b) Single words generally precede compound words and phrases. There are certain exceptions, e.g. a single word which is an inflected verb functioning as a speech formula is treated as a phrase; a derived word may be followed by a compound or phrase beginning with that derived word.
- Compounds and phrases in which the headword is the first element precede (c) expressions where the headword is a later element, e.g. under the primary headword MDAK, the sub-entry for mdak ksim comes before that for ksen mdak.
- Under entries for nouns that name generic categories, e.g. kmn 'game (d) mammals' names for subtaxa are generally listed before other kinds of compounds beginning with that noun.

2.1 The Kalam people

Kalam is the English name for two closely related languages (or two sharply distinct dialects) spoken around the junction of the Bismarck and Schrader Ranges on the northern fringes of the central highlands of Papua New Guinea (see Maps 1-3). The speakers of these two languages refer to them as **Etp mnm** and **Ti mnm** (literally, 'Etp language' and 'Ti language', after their respective words for 'what?'). There are additional names for smaller dialect regions within Kalam territory, but these smaller dialects can be regarded as varieties of one or another of the two major dialect groups. In recent years the term Kalam has also come to be used quite widely as a collective name for the various groups of people who speak varieties of Kalam as their mother tongue.

There are about 20,000 Kalam speakers. In recent decades some have moved to urban centres of Papua New Guinea but most continue to live in the mountainous upper valleys of the Simbai, Kaironk and Asai Rivers, and on the northern slopes of the Jimi Valley contiguous to the Kaironk and Simbai Valleys, at altitudes between 1400 and 2000 metres. All but a small part of this area lies within Madang Province. The exception is a Kalam-speaking area on the southern side of the Bismarck Range, which is part of Western Highlands Province. The pass between the Kaironk and Simbai Valleys forms the divide between the Bismarck and Schrader Ranges and is also a watershed between the Jimi and Ramu lowlands. Whereas the Simbai and Asai Rivers flow north into the middle Ramu, the Kaironk flows south into the Jimi, which joins the Yuat, a major tributary of the Sepik.



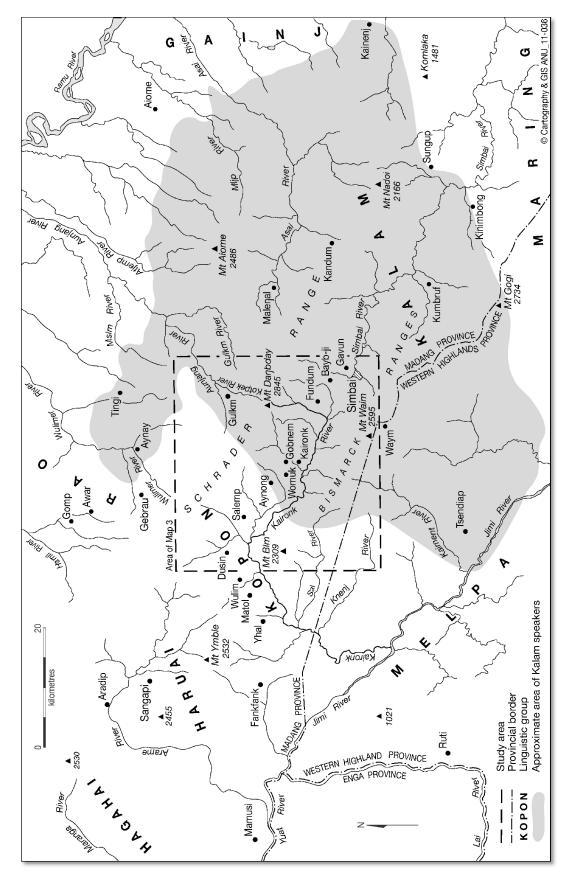
Map 1: Location of the Kalam area in Papua New Guinea

Brief contacts were made in 1926 between a German expedition following the Ramu River and Kalam living on the Ramu side of the Schrader range (Kirschbaum 1927). However, the Kalam had no contact with Australian government officials until the 1950s, when the Australian administration sent several patrols through their territory and a prospector, Jim McKinnon, found gold in the Simbai River. In 1956 McKinnon and his Kalam employees began building an airstrip on an area of flat swampy ground at the head of the Simbai Valley, where the Bismarck and Schrader Ranges overlap. The Australian administration continued work on the airstrip and in 1958 established the Simbai Patrol Post next to it. This later became the administrative centre for the Simbai Sub-district of Madang Province. In 1959 the Anglican Diocese of New Guinea also established a base at Simbai which became the regional headquarters for its operations in the Bismarck and Schrader Ranges.

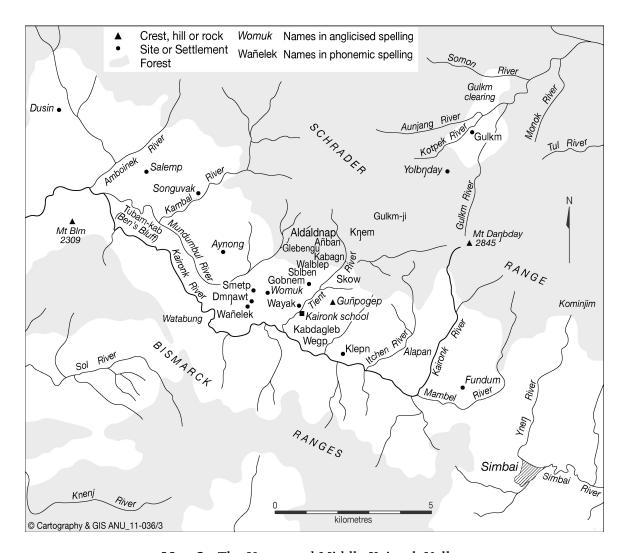
Simbai is about 150 km southwest of Madang town on the north coast and the journey takes about 40 minutes in a small plane. The flight to Mt Hagen is a bit shorter. Except for a road between Simbai and Aiome, just south of the Ramu River, there are as yet no road links between the Bismarck and Schrader Ranges and other parts of Papua New Guinea.

The Kalam are farmers who cultivate a variety of garden crops and to a lesser extent, tree crops. Sweet potato is the staple. Taro, yams, bananas and sugarcane, together with many recently introduced crops, are also planted. Taro and yams, together with pork, are the prestige foods at the large dance festivals (smi) held annually between August and December, at which various ceremonial exchanges are transacted and boys of the smi host's kin group undergo an elaborate nose-piercing initiation ceremonial sequence. The Kalam keep sizeable herds of pigs and, nowadays, poultry, although tradition says that pig husbandry was adopted only within the last 100 to 150 years. Some beef cattle were introduced in the 1960s but after several decades people decided to stop keeping cattle. Men and women also gather a variety of wild foods in the mountain forests and grasslands and are skilful hunters of the 50 or so species of wild mammals that live in their region.

The Kalam and their neighbours, the Kobon, differ from some peoples of the central highlands of Papua New Guinea in certain features of social organisation (Bulmer 1967, Majnep and Bulmer 1977). Unlike people of the eastern highlands of Papua New Guinea (but like those living in Chimbu, Western Highlands and Enga Provinces) the pre-contact Kalam did not live in nucleated villages. People lived in dispersed homesteads close to their main gardens, although in recent years increasing numbers have congregated in hamlets close to the main road running through each major valley. And neither Kalam nor the Kobon have developed segmentary local descent groups with well-defined territorial boundaries, such as are found in many parts of the central highlands. Instead they have named local kin groups, seldom including more than 60 people, lacking a corporate terrorial estate and fluctuating in membership. Kalam land ownership is essentially individual. Each family or individual has claims to use of garden land in several widely dispersed locations, including that of relatives living other local kin groups. These rights, together with the pattern of land use that requires land to lie fallow for many years after cultivation and the pattern of feuding between small groups of kin, encourage residential mobility. This mobility in turn has meant that most Kalam are bilingual in both Ti mnm and Etp mnm and has probably favoured the spread of innovations between neighbouring Kalam dialects.



Map 2: The Kalam speaking region and neighbouring languages



Map 3: The Upper and Middle Kaironk Valley

Speakers of the Etp language occupy the Upper Simbai Valley reaching as far as Sugup and occupy some tributaries of the Middle Simbai as far as east as Kainench. They also occupy most of the Upper Kaironk Valley as far west as Matpay (just west of Kaironk School) and the Kaiment Valley and the Upper Sal Valley (they share the Upper Sal with Kobon speakers), the Upper Aseb Valley and other small valleys between Mt Waim and Gigiji. West of Tsendiap (Cediap) small populations of Kalam and Kobon speakers are said to extend across the Jimi River on the south side, where they meet speakers of Melpa.

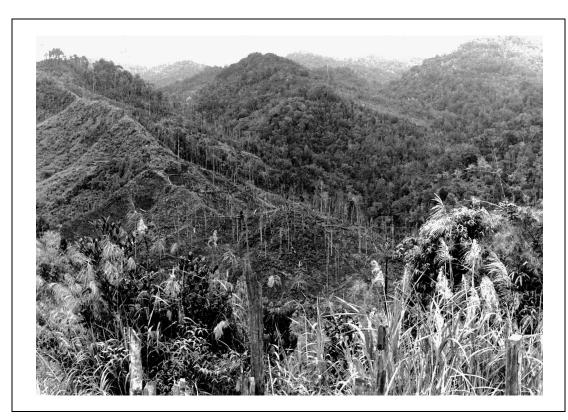
The largest number of Ti language speakers live in the Upper Asai Valley. Some Ti speaking groups also occupy sections of the Upper Kaironk (Womuk, Gobnem and Skow local groups) and parts of the several valleys to the west of the Asai on the Ramu fall of the Schraders, chiefly the Aunjang River and its tributaries: the Gulkum, Somon, Kotpekj and Monok Rivers. Some divergent dialects of Ti mnm, collectively known as Tay (or Tai) mnm, are spoken in several isolated settlements (Sblap, Fainjur, Dundulom, Warabung) in the Upper Aunjang Valley, bordering on Kobon territory, in the Middle Asai Valley and in the Mjbl Valley down to Anmg village a few kilometres from Aiome.



Kaironk River at the boundary between Kalam and Kobon territory, 1,500 metres above sea level.



Upper Kaironk Valley grasslands, gardens with casuarina groves, Kaironk Community School.



Forest clearing at Gulkum, Upper Aunjang Valley, 1964.

The Etp and Ti languages are themselves not homogeneous. Each consists of a number of regional dialects to which the Kalam give distinct names.

In 1960 there was no indigenous collective name for all the Kalam-speaking populations. It seems the name Kalam (or Kubol-Kalam) was reserved for those people who live near the pass between the Bismarck and Schrader Ranges, close to the heads of the Simbai and Kaironk Rivers, and who speak a dialect of Etp mnm. The people who live in the Upper Asai Valley and who speak a dialect of Ti mnm were known to their Kalam neighbours as Punn or Punn Asay. The Kaironk Valley people called the people of the Upper Simbai Valley Kubol. The people living in the Upper Simbai Valley, and at Pudum (Fundum) below the head of the Kaironk River, called the other people of the Kaironk Valley Kopon or Kopon Kaytog, regardless of whether they spoke Etp mnm, Ti mnm or Kobon.

Kalam speakers' perceptions of their own ethnic affiliations have changed over the last 50 years. From about 1960 linguists and anthropologists working in the Kaironk and Simbai Valleys began to use Kalam as a cover term for both the Etp and Ti languages and for the people who spoke them. Later, Government officers, the Summer Institute of Linguistics, and the Anglican Mission followed suit. (At first the name was spelt 'Karam' because the first orthography of Kalam (Biggs 1963) failed to record the phonemic distinction between the flapped retroflex lateral [1], now written 1, and the alveolar tap [$[\tilde{r}]$, now written /t/ (because it is [t] word-initially).

Although the traditional regional names mentioned above are still maintained in local discourse, the extended use of Kalam to refer to all peoples who speak Etp mnm and Ti mnm has in recent decades gained currency among Kalam peoples themselves, who recognise that their languages and customs are very similar, in contrast to those of all other neighbouring peoples, such as those they call Kopon (Kobon), Maln (Maring), Gaj

(Ganj) and **Kapn** or **Kapn Maln** (non-Kalam and non-Kobon peoples who live on the southern side of the Jimi River, chiefly speakers of Melpa and Enga).

There has been much cultural and economic change in the area since 1960. Small plane flights from Simbai (and other airstrips) to Madang and Mt Hagen now provide regular, though extremely expensive connections with the outside world. Many Kalam men and some women have travelled to other parts of the country in search of work or education. Sizeable populations of Kalam people now live in Madang, Lae, Mt Hagen, Port Moresby and other towns of Papua New Guinea. Many younger Kalam are now literate in English; more than 100 have trained as schoolteachers and perhaps 30 have gained degrees at tertiary institutions. Travellers are constantly returning home with new technology and ideas. There is an increasing flow of cash into the rural communities from Kalam working in the towns and from sale of cash crops such as coffee. With improved nutrition and health the Kalam population has grown steadily and people born since the 1960s are generally several centimetres taller than their parents and grandparents.

Along with the gains brought by these changes there are, and will be, losses. In places such as the Kaironk and Simbai Valleys rapid population growth has begun to put pressure on agricultural land and forests and some land degradation is already evident. As people spend less and less time hunting and gathering materials from the forests a good deal of the enormous knowledge that older Kalam have of the plants and animals of their homeland is likely to disappear within the next couple of generations. Many traditional beliefs and practices are weakening or disappearing.

The bibliography (section 6) contains a list of works about Kalam culture and society as well language. For descriptions of Kalam society, economy, knowledge and use of plants and animals, and belief systems see especially Bulmer (1967, 1968a, b, 1970, 1979, Bulmer and Menzies 1972-73, Bulmer, Menzies and Parker 1975, Bulmer and Tyler 1968, Majnep and Bulmer 1977, 1983, 1990, 2007. For Kalam beliefs in witchcraft and related practices see Riebe (1974, 1990). For treatments of Kalam language see various papers by Andrew Pawley and by Biggs (1963), Blevins and Pawley (2010), Lane (2007), Pawley, Gi, Kias and Majnep (2000) and Pawley and Lane (1998).



Man tilling a taro garden, Wayak Mluk, 1964.

2.2 The major varieties of Kalam

2.2.1 Differences between the Etp and Ti languages

Writings about Kalam people and language often give the impression that Kalam is a single language with minor dialect variation. That description needs qualifying. One can make an argument that there are three Kalam languages: Etp mnm, Ti mnm, and the Pandanus language, Alnaw mnm.

In morphology and lexicon, Etp mnm and Ti mnm (we can call them Etp and Ti, as *mnm* simply means 'speech, language') are about as different from each other as Spanish is from Portuguese or Italian. That is to say, although they are very similar in grammatical and semantic structure they show quite substantial differences in the forms that mark particular grammatical categories and word-meanings, to the extent that a speaker of the Etp language hearing the Ti language for the first time would find much of it impossible to understand and vice versa. A few examples follow, illustrating the nature of the differences between the varieties of Etp mnm and Ti mnm that are spoken in the Upper Kaironk Valley. (See ABBREVIATIONS for a key explaining abbreviated glosses for grammatical elements in example sentences.)

- (1) Etp Nuk etp g-sap?
 Ti Ney ti g-eb?
 he/she what do-PRES.PROG.3SG
 'What is he/she doing.'
- (2) Etp Kik etp g-sp-ay?

 Ti Kti ti g-eb-al?
 they what do-PRES. PROG-3PL
 'What are they doing?'
- (3) Etp B ebap a-saw b-neŋ.

 Ti B olap ap-eb al-ŋud.

 man a come-PRES.PROG.3SG there-across.river

 'A man is coming from the across-river direction.'
- (4) Etp Pa-skoy md-i nŋ-n-k.

 Ti Pa-skol md-l ng-ne-k.
 girl-small be-SS.PRIOR perceive-1SG-PAST
 'I learnt it when I was a girl.'
- Mon kun (5) ebi mñmon-yad Etp ak jak-p Τi Mab nb awl mñab-yad ak jak-up. such here land-my grow-PRES.PF.3SG tree there 'Trees like this grow in my country.'

The tables of personal pronouns and locative forms given in the grammar notes, section 4, also show some important differences between Etp mnm and Ti mnm.

It is likely that the main differences between Etp and Ti languages developed several centuries ago.

2.2.2 Pandanus language

There is a third, highly specialised variant of Kalam, namely, **Alŋaw mnm** or **Pandanus language**. This is the language people speak when they are in the high mountain forest for the purpose of harvesting and eating the fruit of the **alŋaw**, or mountain pandanus (*Pandanus brosimos* or *P. jiulianettii*), or when cutting up and cooking cassowary flesh. Expeditions to gather mountain pandanus take place in the dry season. A generation ago people would camp in the forest for up to three weeks although nowadays expeditions are generally much shorter. The purpose of Pandanus language is to enable people to avoid uttering word-forms of the ordinary language whose use might damage **alŋaw** fruit in the vicinity. Virtually all ordinary words are potentially damaging for one reason or another. An account of Pandanus language is given in Pawley (1992).

When speaking Pandanus language people use the sound system and grammar of their home dialect. However, almost all the words (more specifically, the word forms) differ from those of ordinary Kalam. The ordinary language is known by a variety of names including **Mseŋ mnm** 'open country language', **Kotp mnm** 'home language' and **Monmon mnm** 'free (or unrestricted) language').

The following examples illustrate the nature of the lexical differences between the varieties of Etp mnm and Pandanus language (PL) that are spoken in the Upper Kaironk Valley.

- (6) Etp **Yakt magi ki-p.** bird egg lay-PF.3SG
 - PL **Wjblp mudup yok-p.** bird egg put-PF.3SG 'The bird has laid eggs.'
- (7) Etp **Kañm ñb-sp-un.** banana consume-PRES.PROG-1PL
 - PL **Smi ñab g-sp-un.**banana consuming do-PRES.PROG-1PL
 'We are eating bananas.'
- (8) Etp **Mon am pk dad o-p-un.** wood go smash carrying come-PF-1PL
 - PL **Sutkeb tag-i lubs g dad ta-p-un.**wood go-SS.PRIOR damage do carrying come-PF-1PL
 'We've fetched firewood.'

Pandanus language differs from ordinary Kalam not only in its word forms but also to some extent in its semantic categories. The chief differences are that (a) PL has some generic terms that are broader in scope, or more abstract, than their nearest counterparts in the standard language, and (b) PL lacks terms for many specific concepts that are distinguished in ordinary Kalam.

We have so far recorded several hundred terms distinctive to Pandanus language. Although the lexicon of this special language is much less extensive than that of ordinary Kalam, it is likely that many more PL words have not yet been recorded. Aside from dialectal differences in pronunciation, the bulk of the PL vocabulary appears to be shared by speakers of both Etp mnm and Ti mnm in the Upper Kaironk. People say that the Pandanus language terms of other Kalam-speaking regions largely agree with those recorded here.



Kalam turtle-back house with banana plantation.

2.2.3 Avoidance synonyms

In everyday speech there are certain circumstances where use of a standard term is ask mosk gp 'prohibited'. In particular, one should never say the name of one's relative by marriage, or of a cross-cousin. Nor should one use any word-forms that coincide with such names. The Kalam have developed a set of alternative terms ('avoidance synonyms') for use in such contexts; they refer to such terms as ask mosk mnm. Thus if your brother-in-law's name is Ymdun (literally 'Ringtail Possum'), you should refer to him by some other name. Nor should you use the common noun ymdun when speaking of the Ringtail Possum; instead you should draw on one of the several available synonyms: bald, kagm, kas-gs or tglm-tud. If there is no conventional avoidance synonym for a prohibited name a person is free to coin an ad hoc or nonce term or description.

2.3 Relatives and neighbours of the Kalam

2.3.1 The Kalam-Kobon language group and its neighbours

The Kalam languages have only one close relative, Kobon. Kobon consists of a number of dialects spoken by several thousand people living to the immediate west of the Kalam. Like the Kalam, Kobon speakers occupy lands both on the south (Jimi side) and north (Ramu side) slopes of the main Schrader Range. The largest populations of Kobon live in the Kaironk Valley and its many tributaries. While Kalam speakers occupy the Upper Kaironk, nearest to Simbai, Kobon speakers inhabit the Middle and Lower Kaironk – approximately the lower four-fifths of the valley. The upper limit of Kobon in the Kaironk Valley is at Ainong (Aynon), just below Womuk. The Ainong dialect of Kobon is described in several works by John Davies (especially Davies 1980, 1981a, 1981b, 1985).

On the Jimi fall of the Bismarcks, Kobon is also spoken in the Knej and Gulo Valleys, in the Sal Valley (Kalam speakers occupy parts of the Upper Sal) and around the Upper Arame River in the Sangapi Valley. On the Ramu fall of the Schrader Range Kobon is spoken in the Upper Hamil and Upper Wulamur Valleys. Some Kobon also live in the Upper Aunjang Valley.

In a 170-word basic vocabulary list the dialects of Kalam spoken in the Upper Kaironk and Simbai Valleys were found to share from 40 to 45 percent of cognates with the nearby dialect of Kobon spoken at Salemp (Saleb) and Songovak (Sogpak) in the Middle Kaironk. (Kobon dialects spoken further away probably share slightly lower percentages with Kalam dialects.) According to the glottochonological method, for what it is worth, this level of cognation suggests that Kobon separated from the Kalam languages roughly 2000 years ago. The grammatical differences between them are of an order that is consistent with this estimate. It is likely that the language immediately ancestral to Kalam and Kobon, Proto Kalam-Kobon, was spoken within the area occupied by the present-day languages, i.e. in the eastern Schraders and western Bismarcks centering on the Asai, Kaironk and Simbai Valleys.



Ritual pig blessing for a feast which goes with the boys' initiation after a *smi* festival.



John Kias (right) and his wife (centre) take pork from an oven at the smi festival he sponsored at Matpay, 1980.



Dancers arriving at smi festival hosted by Simon Peter Gi, Wayak Mluk, 1980.

Kalam and Kobon are neighbours to several languages that are only very distantly related to them. The Middle Simbai Valley is occupied by speakers of Maring (called Maln by the Kalam), a language of the Chimbu-Wahgi group, who extend into other valleys in the Bismarck Range. On the Mt Hagen side of the Jimi River, a dialect of Melpa, another Chimbu-Wahgi language, is spoken. Kalam appears to contain a few words borrowed from Melpa or other Chimbu-Wahgi languages. Part of the mountainous country between the Middle Simbai and the Middle Asai is inhabited by speakers of a language called Gaj [gánty] by the Kalam but generally spelt Ganj, Gants or Gainj by

government officials, anthropologists and map-makers. Ganj belongs to the Southern Adelbert Range group (see 2.3.2).

In the Sangapi Valley, Kobon is contiguous with Haruai (also known as Wiyaw and Waibuk). Although Haruai and Kobon share some 35 percent of resemblant forms in a 200 item basic vocabulary list, Comrie (1988) has demonstrated that almost all of these resemblances are due to borrowing (mainly by Haruai from Kobon). The 15-20 percent of resemblant forms shared by Haruai with Kalam can also be largely attributed to borrowings (mostly Kobon loans that have cognate in Kalam). The number of genuine cognate (words directly inherited from a common ancestor) shared by Haruai with Kobon and Kalam is probably well below 10 percent.

2.3.2 The immediate relatives of the Kalam-Kobon group

Kalam and Kobon belong to a large family of about 100 languages located in Madang Province, occupying the central inland, and the central and eastern coastal regions of the province. The core of the Madang group was first recognised by John Z'graggen (1975), who called it the 'Adelbert Range-Madang sub-phylum'. More recently the name 'Madang' has been preferred for this group (Pawley 2005a,b, Ross 2005).

Z'graggen excluded Kalam and Kobon from the Madang group. In this he followed Wurm (1971, Wurm ed. 1975), who had proposed that Kalam and Kobon fall into an 'East New Guinea Highlands' group, together with the languages of the central highlands of Papua New Guinea, from Kainantu to Enga. However, it is now clear that this early classification was wrong. Kalam and Kobon belong to the Madang group and their relation to the languages of the central highlands is more distant.

The Madang group has several major branches. Comparisons of basic vocabulary lists (of roughly 200 words) for pairs of languages belonging to different major branches of the Madang group usually yield between five and 15 per cent of resemblant words, except in cases when the languages are immediate neighbours and there has been extensive borrowing. The branch most closely related to Kalam and Kobon is probably the group Z'graggen called 'Southern Adelbert Range'. This consists of a dozen or so languages, most of which occupy an area towards the west of Madang Province, around the Wanang, Sogeram and Omosa Rivers, which flow into the Middle Ramu.

Following Wurm, Z'graggen also assigned Ganj (which he wrote as Gants), spoken next to Kalam in a small area sandwiched between the Asai and Middle Simbai Valleys, to the same subgroup as Kalam and Kobon. It is now evident that, although Ganj has borrowed quite heavily from Kalam, it does not subgroup with Kalam or Kobon. Instead, it belongs to the Southern Adelbert Range group.

Given that its closest relatives are in Madang Province, and specifically in the Middle Ramu area, we can infer that the Kalam–Kobon group ultimately stems from from the Middle Ramu region. Kalam shares 10 to 17 percent of resemblant words with a sample of the Southern Adelbert Range languages. These figures suggest that a language to Kalam and Kobon diverged from the ancestor of the Southern Adelbert group some 3,000 to 5,000 years ago. The much closer agreement between Kalam and Kobon, both in vocabulary (40-45 percent cognates) and morphology, indicates that after their divergence from other Madang languages, Kalam and Kobon remained a single language for a long period.

2.3.3 The Trans New Guinea family

At a still more remote level, the Madang group belongs to the Trans New Guinea group, a large and ancient family (often called a 'phylum') that contains more than 400 languages on mainland New Guinea. The precise limits of Trans New Guinea remain uncertain—some of the 490 or so languages assigned to it in Wurm and Hattori's (1981-83) atlas should be excluded, on present evidence. Nevertheless, Trans New Guinea can safely be said to include the large Madang group, the neighbouring Finisterre–Huon group centred in Morobe Province, and all the languages spoken in the chain of mountains that runs along the middle of New Guinea, from the neck of the Bird's Head in the west to Milne Bay Province in the east (Pawley 1998, 2001, 2005a, Ross 2000, 2005). It also includes a number of sizeable subgroups spoken to the north and south of the central cordillera as well as, probably, the Papuan languages of Timor, Alor and Pantar.



Aban, mother of Simon Peter Gi, wearing neck ornaments of Greensnail shell, the most valuable item in Kalam exchanges, and of Conus shell.



Salep, of Kaytog group, demonstrating shield carriage. Shields are no longer carried since local warfare ceased in 1957. Bows and arrows are still extensively used in hunting birds and small animals.

3.1 A rough guide to Kalam pronunciation

This section gives a rough pronunciation guide for English speakers who are not familiar with phonetic notation. Dear reader, do not complain about the spelling system used in this dictionary if you have not read these notes. The basic rules of Kalam spelling can be learnt in a few minutes of careful reading.

Most of the pronunciation rules set out below are framed in terms of nearest equivalents in English (RP or 'Queen's English', unless otherwise indicated). They are necessarily very approximate – some of the vowels and consonants of Kalam do not have close equivalents in English. A more detailed account of the Kalam sound system using more or less standard phonetic symbols is given in 3.2.

Consonants

- **b** at the beginning or in the middle of a word, *mb* as in *thimble*; at the end, *mp* as in *limp*
- **c** ch as in church
- d at the start and middle of a word, *nd* as in *handy*; at the end, *nt* as in *ant*
- g at the start or in the middle of words, ng (or ngg) as in anger or finger; at the end, nk as in ink or bank.
- j at the start or middle of a word, nj as in injure; at the end nch as in inch.
- k at the start and end of a word, k as in kangaroo or ck as in stick in the middle similar to ch in Scottish loch or German achtung! but with the voicing (vocal cord vibrations) of g in eggs.
- the tongue tip is turned back as in the r of red or carry, but it is pressed against the roof of the mouth as in the l of loud or hallo, a little further back on the palate
- m as in maim
- **n** as in *nanny*
- $\tilde{\mathbf{n}}$ ny as in onion or nuisance, or as Spanish \tilde{n} in mañana
- n as in sing or singer
- p at the beginning of a word, approximately f as in find; in the middle of words approximately v as in ever; at the end of words either p or b
- s s as in sit or kiss;
- t at the start of a word (other than the second word in compounds) *t* as in *till*; in the middle and end of a word, and at the second word in compounds) *r* as in *three*, when the *r* is flapped like a soft *d*
- w at the start of a word and after a vowel, w as in wind or cow
- y at the start of a word and after a vowel, y as in yard or coy

Vowels

as in father or charm a as in set or feather e i as in feet or cheek as in naught or port 0 as in foot or full u

Before \mathbf{c} , \mathbf{j} or $\tilde{\mathbf{n}}$, the vowels \mathbf{a} , \mathbf{e} , \mathbf{o} and \mathbf{u} sometimes end in a brief y-like glide, in anticipation of the following palatal consonant.

Kalam also makes very frequent use of short 'consonant release' vowels, which are predictable and so are not represented in the spelling systen used in this dictionary (see 3.2.2). These typically resemble the unstressed short vowels in the first syllable of such as English words as *parade*, *secure*, *terrain* and in the second syllable of a*pple*, *atom*, *button*.

3.2 On the systematics of the Kalam sound system

3.2.1 The basic principles of a systematic (phonemic) orthography

The spelling system used for Kalam in this dictionary is a modified version of that devised by Bruce Biggs (1963). Biggs recognised that the Kalam sound system is, in some respects, structured very differently from that of European languages or Tok Pisin (New Guinea Pidgin English). He developed an orthography designed to represent the distinctions that are significant for native speakers of Kalam.

This spelling system is to a very large degree a phonemic orthography, not a phonetic one. A phonemic orthography is a logical and economical one for the native speakers of a language. It is not meant to serve as an immediately transparent pronunciation guide for people who do not know the language.

Phonemic writing is based on the principle that, in a given language, some differences in pronunciation make a difference to meaning (are 'contrastive' or 'phonemic') while others make no difference. For instance, in Kalam there is no meaningful difference between the sound [t] (made by placing the tongue on the gum ridge and thereby stopping the air flow from the lungs) and the sound $[\tilde{r}]$, made by tapping the tongue against the hard palate. So one hears the word tep 'good' pronounced [re-p] in certain contexts. On the other hand, in Kalam there is a meaningful contrast between certain short and long vowels, e.g. between tun 'ashes' (pronounced [tú.n] with relatively short vowel), and tuwn 'bundle' (pronounced [tú:n]).

Looked at another way, a phoneme is a family of sounds that do not contrast with each other. Diverse sounds belong to the same phoneme if native speakers hear them as 'the same sound', no matter how objectively diverse their actual pronunciations. For example, a monolingual Kalam speaker will hear the English sounds p, b, f and v as variants of the same sound. This is because Kalam has a set of sounds quite similar to these four English sounds and these sounds belong to a single phoneme, which for convenience we write as p. Similarly, Kalam tuwn 'bundle' actually has at least three variant pronunciations. In fast speech it is usually [tú:n], with a single long vowel, but in slower speech it may be [tú·wi·n], with two distinct vowel pulses separated by a glide [w]. Although the three variant pronunciations are easily distinguished if one listens carefully, they make no difference in meaning and therefore all three are represented by the same phonemic spelling, tuwn.

Phonemic spelling differs from true phonetic writing. Phonetic writing is used to record the fine details of pronunciation. It draws on a standard set of symbols with fixed phonetic values to represent those variations that are detectable by scientific instruments or the trained ear, regardless of whether these variations have any significance for speakers of the language. A truly phonetic spelling would be hopeless as a practical orthography of any language because it would make many distinctions that native speakers would find irrelevant and unwieldy. In English, for example, there is a phoneme we may represent as k, occurring in words like key, kit, cool, core, coke and seek. k is phonetically quite variable. When it occurs before a front vowel, as in key or kit, the point of contact between tongue and palate is much further forward than it is before a back vowel, as in cool or core. In phonetic writing two different symbols would be used to write front k and back k. Native speakers of English, however, are generally unaware of these differences because they have no power to change meaning and it follows that they are irrelevant to a phonemic orthography for English.

3.2.2 Some features of the Kalam sound system that differ from European languages and Tok Pisin

The features of the Kalam sound system which speakers of English or other European languages are likely to find most unusual are the following:

- 1. Some consonant phonemes are realised by a range of variant sounds that speakers of European languages do not expect to belong to the same phoneme. For example, the Kalam phoneme written **p** in different contexts has four different realisations: [p, b, ϕ , β], where [ϕ] is like English **f** and and [β] is like English **v**, except there is no contact between tongue and teeth. And, as was noted in 3.1, in Kalam the voiced alveolar tap [r] and the voiceless stop [t] are phonetically very different but there is no meaningful contrast between them. We write t for both in the phonemic orthography. (r could equally well be used; it is a case of having to choose one or the other symbol.) The rule is roughly that t is pronounced as [t] at the beginning of a word and as $[\tilde{r}]$ elsewhere.
- 2. Certain consonants consist of a sequence of two or three phonetic segments. For example, the phoneme written as **b** has three phonetic realisations: [mb], [mp], and [b]. At the end of a word it is pronounced [mp]. Elsewhere, b is generally pronounced [mb]. However, if the previous word in a phrase ends in certain other sounds classed as obstruents, such as p, t, k, then at the start of a word b is pronounced in fast speech as plain [b].
- 3. Sequences of consonant phonemes within a phonological word are nearly always broken up by predictable (epenthetic) vowels. When one consonant phoneme precedes another, the first consonant is typically followed by a very short vowel, which carries no information. This short vowel may be regarded as a release of the consonant. In most contexts the 'consonant-release vowel' is a high central vowel [i], much like the first vowel in English (i) caress, police or parade. To a monolingual Kalam speaker these three words sound the same as (ii) cress, please and prayed. When imitating the words in list (ii) a Kalam speaker who knows no English would put a transitional [i] in the middle of the cr, pl and pr clusters. Similarly, Kalam has no contrasts like those between skewer and secure, or crew and Carew, or between cost and cosset or hatched and hatchet.

In some contexts, the release vowel takes other forms, such as [e, i, o, u]. Again, these variations are not contrastive: they are either predictable from the context or else are freely variant (not contrastive) with another form of the consonant-release vowel. Thus, the word m 'taro' is pronounced [mi] before y, [mu] before w, plain [m] before a vowel, and [m\u00e3] elsewhere.

4. It follows from the preceding that Kalam has some words that, phonemically, consist only of consonants. Examples are the nouns **ng** (phonetically [nink]) 'water', **ccp** [čičíp] 'goshawk', kpl [kiβíl] 'weed', glmd [ŋgílɨmɨnt] 'newly initiated boy', wjblp [wúndyimbilíp] 'bird' (in Pandanus Language), and the verbs gpnp [ŋgiβiníp] 'I might have done', tdkspm [tíndiγisiβím] 'you are trimming (branches)', mdnknη [mɨndɨnɨyɨnɨŋ] 'while I was staying'. It is possible to construct whole clauses and strings of clauses with no phonemic vowels, e.g. Ctk bsg nnnknn, nbk ñbspm 'While we are sitting watching, you (plural) are eating'.

A few words consist of a single voiced consonant phoneme, e.g. b 'man', d 'get', **m** 'taro', $\tilde{\mathbf{n}}$ 'son'. When such a word occurs as the last word in an utterance, or when it is followed by another word beginning with a consonant, the single consonant has a vowel release, i.e. it is automatically followed by a short, stressed vowel. That vowel is normally [á], as in [mbá] 'man', [má], 'taro'. However, when the single-consonant word is immediately followed by a word beginning with a vowel, the consonant occurs without vowel release, e.g. b ebap [mbé·mbá·p] 'a man', b ognap (mbó·gɨná·p] 'some men', d awan [ndá·wá·n] 'bring (it)/get (it) and come', ñ omnal [ñó·mɨná·l] 'two boys'.

There are certain contexts where a release vowel either does not occur or is in free variation with its absence. This is the case when a lexical word consists of two phonological words, as in rhyming jingles (similar to English higgledy-piggledy and hocus-pocus) such as gadal-badal [ngá·ndá·lmbá·ndá·l] 'criss-crossed'. It is also the case when a disyllabic word consists of two identical syllables of the form CC or CVC, e.g. monmon [mó·nmó·n], provided the coda in each syllable is not a palatal consonant (thus **mñmñ** is [mɨñimɨñ] not [mɨñmɨñ]).

3.2.3 Consonant phonemes and their variant realisations

Phonological words are marked chiefly by the selection of positional variants or allophones of consonants. Some variants occur only word-initially, others only wordfinally. The following is a list of the consonant phonemes of Kalam together with details of their main variant realisations according to position in the word, excluding details of the consonant-release vowel.

The main positional variants of Kalam consonants
--

	Word-initial	Medial	Final
Oral obstruents	S		
p	[φ]	[β]	[p] or [b]
t	[t]	$[\tilde{r}]$	[r̃]
c	[č]	[č]	[č]
S	[s]	[s]	[s]
k	[k]	[γ]	[k]

Prenasalise	ed obstruents		
b	[mb]	[mb]	[mp]
d	[nd]	[nd]	[nt]
j	[ñj]	[ñj]	[ñč]
g	[ŋg]	[ŋg]	[ŋk]
Resonants			
m	[m]	[m]	[m]
n	[n]	[n]	[n]
ñ	[ñ]	$[\tilde{n}]$	[ñ]
ŋ	[ŋ]	[ŋ]	[ŋ]
1	[1]	[1]	[1]
w	[w]	[w]	[w]
y	[y]	[y]	[y]

NOTE: In the phonetic transcriptions given for headwords in the Kalam-English dictionary [r] should be read as representing the flap $[\tilde{r}]$ and [l] as representing the retroflex lateral [l].

3.2.4 Vowel phonemes and their variant realisations

There are five vowel phonemes: a, e, i, o, u. In words native to Kalam (not always in borrowed words) these are always stressed and are longer than the consonant-release vowel. In most contexts they are realised as [á, é, í, ó, ú], with the half-raised dot represent a degree of lengthening that might be called 'half long'. Before a palatal consonant (c, j, \tilde{n}, y) the vowels a, e, o, u sometimes end in a palatal glide, e.g. kaj 'pig' is generally [ká·ñč] but may be [ká·¹ñč].

The vowel i is typically considerably lengthened in syllables of the form (C)ik, i.e. when i precedes a coda k, e.g. kik [kí:k]' 'they', wik [wí:k] 'rub, wipe', awsik [á·wsí:k] 'hospital'.

Vowel length contrasts carry only a small load in Kalam. They are restricted to the two vowels, i and u, which pattern differently from other vowels in a number of ways (see 3.2.7). There is a contrast between short (phonetically half-long) stressed [ú·] and long [ú:] in a few pairs of words. The long vowels are represented orthographically as iy and uw. Minimal pairs for u and uw include kun [kú·n] 'like this' vs kuwn [kú:n], 'bamboo taxon', **kut** [kú·r] 'stick' vs **kuwt** [kú:r] 'Cuckoo-dove', **sup** [sú·p] 'torch' vs **suwp** [sú:p] 'it bites'. In slow speech the long vowel may be broken into two syllables, as kuwt [kú·wú·r], **yuwt** [yú·wú·r] 'pain'. There are a very few words that show long [í:] in contexts where this contrasts with a short stressed [í·]. See 3.2.5 and 3.2.7 for further discussion.

In the speech of people born before about 1970, the vowel **u** is typically fronted as well as rounded when it precedes y. In this context many younger speakers substitute i for uy, e.g. they pronounce kuy 'odour' as ki.

3.2.5 **Syllables**

Syllables may consist of a single vowel (V), a single consonant (C), with its predictable vowel release if nonfinal, or a sequence VC, CV, or CVC. Each word-initial vowel is a syllable. Each consonant plus its following vowel (if any) or vowel release constitutes a syllable. Each word-final consonant belongs to the same syllable as the preceding consonant.

Syllables can be phonetically short, half-long and long, according to vowel length. Short syllables consist of a syllabic consonant, i.e. a consonant plus its (non-phonemic) release vowel. This vowel, whether stressed or not, is very short. Half-long syllables have a single stressed phonemic vowel as the nucleus with a consonant coda.

Phonetically long syllables occur in at least two contexts:

- Within a word a sequence of the form iyC or uwC is sometimes pronounced as two (i) syllables in slow or careful speech. For example, kuwt 'cuckoo' may be [kú·wúr] in very careful speech but in fast speech the two syllables coalesce into a single long vowel, as [kú:r]. When a phonemic vowel plus a non-matching semivowel precede a final consonant (C) within a word (the possibilities are awC, owC, ayC, eyC, owC, oyC, uyC) the sequence may be realised either as one half-long syllable or as two syllables. Thus, gawb 'jew's harp' may be [ngá·wmp] or [ngá·wump], kayn 'dog' may be [ká·yn] or [ká·yin], and towp 'chrysalis' may be [tó·wp] or [tó·wup].
- When a speaker lengthens a vowel to dramatise or emphasise, as is commonly done with certain interjections.

3.2.6 Stress

There are two different systems of stress placement: word stress and phrase or (intonation) contour stress. Word stress refers to the placement of stress inherent to a word and can be best seen when the word in question is spoken as part of a multi-word utterance and is itself not the last word in the utterance.

Word stress appears not to be contrastive. Stress rules are complex and not fully understood but stress generally falls (a) on each syllable with a phonemic vowel, and (b) on each syllable with a non-phonemic vowel except when that syllable precedes a long syllable, or when it is the second, fourth or sixth syllable in a word that consists only of short syllables.

All syllables with a phonemic vowel as nucleus are stressed, e.g. jakak [ñjá·γá·k] 'it stood up'. Short syllables are stressed when they are (i) the final syllable in the word (this includes cases where they are the only syllable), e.g. akl 'bamboo' is [á·γíl], or (ii) the first syllable in a three-syllable word, e.g tknak 'you severed (it)' is [tíyiná·k].

Phrase or contour stress refers to stress placement that is not inherent to a word but belongs to a chunk of fluent (pause-free) speech that forms a single intonation unit. There is, perhaps, only one contour stress per intonation unit. Contour stress placement is not fully predictable, although it most often falls on the last syllable in a contour span.

Because single words spoken in isolation carry a contour stress, uttering a word by itself is not a proper test of word-stress placement.

3.2.7 Semivowels: phonemes that are sometimes a consonant and sometimes a vowel

Kalam has two phonemes that behave both as consonants and as vowels and which can be referred to as 'semivowels'. One has the variants [i, y, yi]. It is realised as a semivowel [y] before or after a vowel, as a vowel [i] after a consonant, and as [y] + predictable consonant release vowel before a consonant. The other semivowel has the variants [u, w, wu], and it patterns in the same way. That is to say, in some contexts the semivowels behave like pure vowels, being stressed and syllabic [u] and [i], in other contexts they behave like consonants, being unstressed and non-syllabic [w] and [y] and in yet other contexts they consist of a consonant onset and a vowel nucleus [wu] and

[yi]. This sort of variation presents certain problems in phonological analysis. It also presents difficult choices designing an acceptable spelling system.

Option 1: writing w and y for both syllabic and non-syllabic variants

In the first draft of the dictionary we chose to write the semivowels as w and y, instead of writing them as i and u, or instead of distinguishing u from w, and i from y, in different contexts. One reason was that, on the whole, the semivowels pattern more like consonants than vowels. For example, the negative prefix has the form m- before a base beginning with a pure vowel and the form ma- before a base beginning with a consonant, including w and y. These two phonemes also resemble consonants in requiring a predictable 'consonant release' vowel to follow them in certain contexts.

That orthography was structurally elegant. It also avoided certain practical problems that arise in a spelling that tries to distinguish i from y and u from w.

Option 2: writing both i and y and u and w

The main problem with option 1 is that it runs counter to the widespread convention in other Papua New Guinea languages, including Tok Pisin, of writing u and i for syllabic, stressed [u] and [i], respectively, and writing w and y for non-syllabic, unstressed [w] and [y]. The Kalam have shown a preference for following this widespread convention and therefore we have done so in the dictionary, adding i and u to the orthography.

The syllabic, stressed vowels [\hat{i} -] and [\hat{u} -] are written \hat{i} and \hat{u} respectively, except where the vowel clearly represents a predictable consonant release, in which case it is not written at all. The non-syllabic onsets and offglides [w] and [y] are written w and y, e.g. kaw 'hole', bay 'fungus of mushroom type'. The sequences [wu] and [yi], consisting of a semivowel onset plus a syllabic vowel that is short and (usually) unstressed, are written simply as w and y. Such sequences typically occur after a vowel and before a word-final consonant, e.g. kayn 'dog', koyb 'witch', bawd 'cassava', owp 'he has come'. In this context there is free variation between non-syllabic [w] and syllabic [wu] and between non-syllabic [y] and syllabic [yi], e.g. kayn 'dog' may be realised phonetically as either [ká·yn] or [ká·yin].

As noted in 3.2.4, there are some words in which two identical semivowel phonemes occur consecutively within a word and clearly contrast with a single semivowel. A sequence of like semivowels may be realised either as two syllables [ú·wú] and [í·yí], or, especially in fast speech, as one very long syllable [ú:] and [í:]. In such cases the sequence is written uw or iy, e.g. kuwt 'cuckoo dove', tuwn 'bundle', puniyp 'it has pierced', suw gp 'it kept biting'. (Note the contrasts with kut 'stick', tun 'ashes' and sugp 'it (fire) has gone out'.)

There are no native Kalam words that begin with the vowels [u] or [i]. Instead we find only initial [w] and [y]. If [w] and [y] are followed by a consonant, there is always a release vowel, usually yielding initial [wu] and [yi]. Such sequences are written here simply as w and y. A case can be made for writing them wu and yi, mainly on the grounds that each consists of a sequence of two phonetic elements with a clear-marked onset and nucleus. There are reasons, however, for preferring w and y. The phonetic sequences [wu] and [yi] are each single phonemes, not clusters. There is no contrast between [wu] and [u] or between [yi] and and [i]. And in phonemic sequences consisting of w + consonant, e.g. wdn, wn, ws, wt, the vowel varies in a predictable way. It is [u] only when the consonant is not a palatal. When the consonant is a palatal (c, j, \tilde{n}) , as e.g. in wcm, wj, w \tilde{n} , the vowel is [i].

Residual problems with the semivowels 3.2.8

In most contexts these conventions for writing the semivowels work satisfactorily. But they have two major disadvantages. First, there is a residue of words where there are no clear grounds for deciding whether to write a consonant or a vowel, because Kalam speakers alternate freely between the two pronunciations, one with a clearly syllabic, long vowel and one with a short non-syllabic onset or glide. This problem is particularly evident in words where there is a 'falling' dipthong or vowel sequence, specifically where a semivowel is followed by a mid or low vowel. An example is the Etp mnm verb form meaning 'they did', which may be either two syllables [ngi-á-k] or one syllable [ngyá-k], and so might be written either as giak or gyak. (In Ti mnm, which is phonologically more conservative, the cognate form is glak. Proto Kalam *1 became y or i in Etp mnm, in certain contexts.) Another example is the word [kuó·m] or [ku·ó·m] 'agamid lizard', which might be written as either kuom or kwom. In most cases we write such sequences of high vowel + lower vowel as two vowels: ia, io, ie, and ua, ue, uo.

There is a second class of problematic words: those that have two different pronunciations, depending on the linguistic context. Words with initial w are normally pronounced without the initial [w] onset when they occur as the second part of a complex word, for example, wt 'cluster' is [wú·r] word-initially, but as a modifier is usually [ú·r], as in **sb-wt** 'guts' [sɨmbú·r], although in very slow speech it may remain [wú·r]. Words with initial y behave similarly, e.g. ym 'downriver' [yí·m] is always pronounced [í·m] when it occurs in the complex directionals eb-im, bk-im, ok-im, even in slow speech, but as [yím] when it follows a vowel other than u, e.g. ka-ym 'downriver in your direction'.

Other problems in designing a spelling system 3.2.9 ey and ow

We write **ey** and **ow** in word-final position where the **w** and **y** is, strictly speaking, a predictable off-glide and so is not phonemic. For example, [mé·y] 'that (aforementioned)' is written mey, where me would do. Similarly, [mbuó·w] 'father's brother' is written buow where buo would do. The case for writing final ey and ow here does not rest only on the fact that the off-glide is always present in careful speech. Other arguments come from general phonological constraints on the structure of words native to Kalam. The other non-high vowel, a, cannot end a word: there are words day and daw but *da is not possible. The overall pattern, then, is that no word-final syllables end in a mid or low vowel a, e or o. Word-medially between consonants, there are some minimal and nearminimal pairs showing a contrast between e and ey and between o and ow. For example, o and ow contrast in yok 'to move' vs yowk 'tree gum', tob 'foot' vs towp 'chrysalis', mon 'tree' vs mowñ 'sinews at back of neck'.

Variation between [ú·] and [í]

Many words have a CVC syllable where the vowel may be either [ú·] or [í], resulting in alternative spellings, e.g. jun or jn 'head', kut- or kt- 'leave something', pub or pb 'sun', smul or sml 'kind of banana'. Generally we regard the variant with full vowel as the basic form, and the other as a reduced variant. It is necessary to list both forms,

however, because there are also many words in which no such variation occurs, e.g. kum- 'die' cannot be km-, and km 'unripe, green' cannot be kum.

A sound change in progress: uy to i after k

A sound change is in progress among both Etp mnm and Ti mnm speakers, at least in the Kaironk and Simbai Valleys. The sequence uy occurs within a single syllable only after k, e.g. kuy 'odour', kuyan 'downwards', kuym 'in downriver direction', kuyn 'tree fern', kuynok 'ornament of dogwhelk shell', kuyn 'swamp quail', kuyot 'mango'. Speakers born since about 1970 generally replace uy with i, pronouncing the above words as ki, kian, kim, kin, kinok, kin and kiot. Both variants are entered in the dictionary but the main information is given in the entry representing the older pronunciation.

3.2.10 Borrowings from English and Tok Pisin

Since the early 1960s many words from Tok Pisin and English have become part of Kalam speech. In the 1960s few Kalam men and women were fluent in Tok Pisin and none in English and almost all of the early borrowings were adapted to Kalam patterns of pronunciation. This is no longer the case. Many words are now used in Kalam speech with pronunciations that conflict with the native Kalam sound system. For example, the first word in kotim g- 'take s.o. to court, prosecute' may be pronounced with medial [t] rather than [r] and with stress on the first syllable but not the last; ystri 'history (as a school subject)', pronounced [yí·stɨrí·] shows the un-Kalam like phonetic sequence [st] in medial position. komplen g- 'complain, make a complaint' shows the sequence [mp] in medial position within a single morpheme, something not possible in native Kalam words. In spelling borrowed words of this sort, we try to strike an appropriate compromise between the spelling conventions used for native Kalam words and those of the source language.

4

Notes on Kalam grammar and semantics

Brief notes on Kalam grammar and semantics follow. Unless otherwise stated, examples represent the Etp mnm dialect of Kalam, as spoken at Kaironk in the Upper Kaironk Valley.

4.1 On clause types

Kalam clauses may be either nominal or verbal.

4.1.1 Nominal clauses

A nominal clause consists minimally of (i) an interrogative noun phrase, one marked by an interrogative particle or interrogative intonation, e.g.

- (9) Tap-nad magisek = tek?
 stuff-your all QUESTION
 'Is it all your stuff?'/It's all your stuff, isn't it?
- or (ii) two noun phrases in a topic-comment relation, where the first noun phrase identifies a referent (the topic) and second provides information about it (the comment).
- (10) **Nad b tep.**you man good
 'You are a good man.'
- (11) **B** yob ak yb-nuk Biski. man big the name-his Biski 'The big-man's name is Biski.'

These basic structures may be expanded by the addition of a temporal phrase before or after the first noun phrase.

4.1.2 Verbal clauses

4.1.2.1 Basic structure

A brief overview of verbal clause structure follows. Verbal clauses are discussed further in 4.2 and 4.3.

A verbal clause consists minimally of an inflected verb, i.e. a verb root plus suffixes marking tense, aspect or mood and Subject reference.

(12) **Md-p-in.** (13) **Tb-sp-ay.** exist-PF-1SG chop-PRES.PROG-3PL 'I exist.'/ 'I remain.' 'They are chopping.'

A verbal clause may contain one or more noun phrases that are core arguments, i.e. Subject, Direct Object or Indirect Object. In intransitive clauses the order is always Subject-Verb. In most kinds of transitive clauses the preferred word order is Subject-Object-Verb, e.g.

- (14) **B kaj ñb-sp-ay.**man pig eat-PROG-3PL
 'The men are eating pork.'
- (15) **Bin kaj-nup piow-ya-k.**woman pig-it search-3PL-PAST
 'The women searched for the pig.'
- (16) An np ñ-a-k?
 who you give-3SG-PAST
 'Who gave (it) to you?'

However, a highly topical Object (animate or inanimate) can precede an animate Subject. When the Object is animate and the Subject is inanimate the Object usually comes first, as in (17–18).

- (17) **Np et g-p?**you what do-PRES:PF-3SG
 'What happened to you?'
- (18) **Yp sŋl ay-p.** me boil form-PF.3SG 'I have a boil.' (lit. 'Boil forms on me.')

Full noun phrase Direct Objects sometimes follow the verb when they are nontopical. Direct Objects usually follow (occur closer to the verb than) Indirect Objects:

- (19) **Np moni ñ-n-k.** you money give-2SG-PAST 'I gave money to you.'
- (20) **No-nm pañ-nup klb-nup tg-a-k.**3S.poss-mother daughter-her skirt-her roll-3SG-PAST 'The mother made a string skirt for her daughter.'

However, a Direct Object may precede an Indirect Object if the Direct object is more topical or is the head of a relative clause:

(21) **Moni np ñ-n-k, mey akay?** money you give-1SG-PAST it where 'The money I gave you, where is it?

4.1.2.2 Properties of Subjects and Objects

To the extent that case relations are marked on core arguments of the verb, the marking is nominative–accusative.

There is one set of pronouns used for Subjects of intransitive and transitive verbs and another set of pronouns used for Direct and Indirect Objects of transitive verbs (see 4.2.3). Subject NPs other than pronouns are unmarked. Direct and Indirect Object NPs other than pronouns are often unmarked, but if they refer to people or higher animals they may carry a postposed Object person-marker (4.2.3), as in the following examples:

(22) Yad Saem-nup ag-n-k.

I Saem-him speak-1SG-PAST 'I spoke to Saem.'

(23) An-nup pk-na-k? who-him hit-2SG-PAST 'Whom did you hit?'

(i) Syntactic and semantic properties of Subjects

The Subject of a verbal clause can be identified using the following criteria:

- (a) The Subject is marked on independent verbs by a suffix specifying person-and-number.
- (b) Subjects control switch reference marking on the verb (see 4.4.1).
- (c) In transitive clauses, the Subject denotes the participant that plays the most active role.
- (d) When the Subject is a free pronoun it selects a pronoun from the non-Object set (which marks Subject, independent or topic referent or non-Object possessor).
- (e) Animate Subjects prefer first position in the sentence.

(ii) Syntactic and semantic properties of Objects

Direct and Indirect Object NPs can be distinguished from Subjects by the following criteria:

- (a) Objects are not marked in verb morphology.
- (b) When the Object NP is a pronoun the pronoun is drawn from the Object set. (However, only animate referents are represented by independent pronouns.)
- (c) When an animate Object is represented by a full NP, the NP is optionally followed by an Object pronoun.
- (d) The preferred position for Objects is after the Subject and before the verb, except when the Object is animate and the Subject is inanimate when the preferred order is OSV.

(e) The Direct Object NP is the undergoer of two-place action verbs and the location of existential and posture verbs.

4.1.2.3 Subject-verb agreement and the animacy hierarchy in nouns

An animacy hierarchy operates in marking number of Subject on the verb. With human Subjects the verbal suffix must distinguish singular, dual or plural. With inanimate Subjects the verbal suffix is always 3rd person singular. When the Subject denotes a higher animal (e.g. pig, dog, game mammal, bird) the suffix usually distinguishes number but in some contexts need not do so. With lower animal Subjects (e.g. insects) the suffix seldom distinguishes number but may do so if the speaker wishes to individuate the referents.

4.1.2.4 Impersonal constructions

The term 'impersonal verb' is used of two types of construction, both of which have in common that the Subject is always an inanimate entity, never a person or an animal.

One type of impersonal construction consists of minimally of a noun denoting an inanimate entity, which serves as the grammatical Subject, plus a transitive verb, plus a noun or pronoun denoting an animate experiencer which serves as the grammatical Object. Often the Subject noun refers to a a bodily condition or sensation, e.g. **tap g-** (lit. sickness act) 'be sick', **yuwt g-** (pain act) 'be painful, feel pain', **wsb jak-** (sweat rise) 'be sweaty, sweat', **mablep ay-** (wart form) 'have warts', **suk ap-** (laughter come) 'feel like laughing'. Each such Subject-noun plus transitive-verb pair is a conventional expression, a phrasal unit, which needs to be entered in the dictionary.

The other type consists of constructions with an intransitive verb root that is stative (4.2.2.3), with an inanimate Subject such as **pag-** '(of a thing) be broken, break', **sug-** '(of a fire) go out', and **wk-** '(of solid objects and surfaces) break open, crack, burst, shatter'.

4.1.2.5 Peripheral phrases

A clause may contain an adverbial phrase and one or more phrases which are peripheral or non-core arguments of the verb. Peripheral arguments include Locative, Temporal phrases and Instrumental phrases. A locative phrase (including those indicating direction or source) may precede or follow the verb. Thus, both **Yad Womuk amjpin** and **Yad amjpin Womuk** mean 'I am going to Womuk'. All other peripheral phrases usually precede the verb but temporal phrases sometimes follow it. Otherwise there are few strict constraints on phrase order. Temporal phrases usually precede the Object but follow the Subject. Peripheral phrases other than Temporals usually follow the Object.

Seldom does a simple verbal clause contain a peripheral instrumental NP. Usually the instrument role is coded as a Direct Object in a separate 'instrumental' clause, as in:

(24) **Kut d-i,** sin pk-n-k.
stick take-SS.PRIOR snake strike-1SG-PAST
'I took a stick and hit the snake'/ 'I hit the snake with a stick.'

4.2 Parts of speech

4.2.1 Bases versus grammatical functors

A distinction may be drawn between **bases** and **grammatical functors**. Bases are free forms that can stand as the head of a complex word or phrase. Bases typically refer to

entities which language users think of as belonging to the world outside language. By contrast, grammatical functors can occur only as affixes or satellite words and sometimes have meanings or functions that are purely linguistic.

Bases may be divided into a number of major classes according to their grammatical use.

4.2.2 Verbs

Verb roots and other verbal lexical units 4.2.2.1

Verb roots have highly distinctive morphological and syntactic properties. They are the only part of speech to carry inflectional suffixes marking tense, aspect or mood, Subject person-and-number, and switch reference.

Verb roots are a closed class. In any single dialect of Kalam they number about 130. Although many new nouns (4.2.4) and verb adjuncts (4.2.8) have been borrowed into Kalam from other languages since 1960, it seems that no new verb roots have been added. However, historical evidence shows that new verbs are formed from time to time when speakers reanalyse a morphologically complex form as a simple (mono-morphemic) form. The seeds of such changes can be seen in common kinds of variation between slow and fast speech, in which a sequence of two verb roots is reduced in fast speech, e.g. su ju- (lit. bite extract) 'bite off (a piece)' becomes sju- or sj- . In the case of some verb sequences the fast speech variant has become the normal citation form, except for the most analytic of speakers, e.g. pk pag- regularly becomes ppag-, tk pag- regularly becomes tpag-, and pk tbk- regularly becomes pbk-. Another kind of reanalysis occurs when a sequence of verbal adjunct plus verb root is reanalysed as a verb root.

Fifteen verb roots account for nearly 90 per cent of all verb root tokens in Kalam text. Thirty-five verb roots account for some 98 per cent of verb root tokens. We refer to these highly recurrent verbs as 'generic' verbs for two reasons. First, although they have definable primary meanings (and often two or more subsenses) these meanings are broad or general. In some cases there is no single English equivalent verb that captures the same range of meaning. Some examples of generic verbs are ag- 'make a sound, emit, utter, say', am- 'go, move away', ay- 'put, form, become, stabilise', d- 'hold, touch, have, get, control, stop, finish', g- 'happen, occur, act, function, work, do, make, build, create, work', md- 'exist', nn- 'be conscious, perceive, know, see, hear, smell, feel', pk- 'touch, contact, strike, kill', and tan- 'rise, ascend, grow'. Second, some of these serve as classifying verbs, combining with verb adjuncts to form a phrasal verb, where the adjunct marks a specific kind of action, process or state and the verb root marks a more general type, e.g. the verb ag- occurs in such verb adjunct phrases as suk ag- (shouting utter) 'to shout', si ag- (crying utter) 'to cry, weep', bu ag- (exploding sound) 'to explode'.

Although verb roots are few, the number of verbal lexical units is quite large, probably not fewer than 2000. One reason for this is that many roots are polysemous. Any form-sense pairing that requires separate definition must be counted as a separate lexical unit. For the 130 or so verb roots the dictionary lists about 400 senses, i.e. an average of three senses per root, and one verb has about 20 senses. (This amount of polysemy is not unusual in frequently used verbs in languages generally: the 10 most common English verbs have more than 500 senses between them.)

The second reason is that Kalam speakers augment their small stock of verb roots by using various kinds of phrasal verbs. Phrasal verbs are of two main kinds: verb adjunct constructions (4.2.8) and serial verb constructions (4.3).

4.2.2.2 *Verb morphology*

All verbs can occur **bare** (verb root only) or **inflected** for grammatical categories such as tense, aspect and subject person-and-number. Bare roots occur in serial verb constructions. Inflected verbs are either **independent** or **dependent**.

Independent verbs carry suffixes marking **absolute tense**, **aspect** or **mood**, and suffixes marking **Subject person-and-number** independently of any other verb. Dependent verbs carry suffixes marking **relative tense** (prior, simultaneous with or subsequent to) and **relative Subject reference** (same or different), the comparison being with the next following verb in the construction. Some dependent verbs are also be marked for absolute tense, aspect or mood and person-number of Subject. The morphology of dependent verbs is discussed in 4.4.

The following categories of tense, or tense-aspect are distinguished by verbal suffixes: (i) remote past: yesterday or earlier (-k), (ii) past habitual (-igp- in Etp mnm, -elgp- in Ti mnm), (iii) recent past perfect (-ab- in Etp mnm, -esp- or -osp- in Ti mnm), (iv) today's past/present habitual/present perfect (-p-, -b-), (v) present progressive (-sp- or -jp- in Etp mnm, -eb- in Ti mnm), (vi) future (-ngp- in Etp mnm, -ngab- in Ti mnm and in the Kaytog dialect of Etp mnm) and (vii) immediate future (-ngsp-).

Mood contrasts include (i) hortative (marked by imperative intonation and the absence of any tense-aspect-mood suffix), and (ii) optative (-n-, -j-). There is also a hypothetical or contrary to fact category, marked by a discontinuous suffix -p-...-p, -b-...-p). Mood and counterfactual markers may combine with absolute and relative tense markers. The following paradigms (in Etp mnm) illustrate:

	HORTATIVE	PRESENT	PROGRESSIVE
din	let me hold!	dspin	I am holding
dan	you hold!	dspan	you are holding
daŋ	let him/her hold!	dsap	he/she is holding
dut	let us 2 hold!	dsput	we two are holding
dit	you/they 2 hold!	dspit	we/they two are holding
dun	let us hold!	dspun	we are holding
dm	you hold!	dspm	you are holding
dyaŋ	let them hold!	dspay	they are holding
	REMOTE PAST	OPTATIVE	L
dnk	I held	dnm	I should hold
dnak	you held	dnmn	you should hold
dak	he/she held	dnmuŋ	he/she should hold
dtuk	we 2 held	djt	we 2 should hold
dtk	you/they 2 held	dnmit	you 2 should hold
dnuk	we held	djun	we should hold
dbk	you held	dnmb	you should hold
dyak	they held	dngi	they should hold
	dan dan dut dit dun dm dyan dnk dnak dak dtuk dtuk dtk dnuk dbk	din let me hold! dan you hold! dan let him/her hold! dut let us 2 hold! dit you/they 2 hold! dun let us hold! dm you hold! dyan let them hold! REMOTE PAST dnk I held dnak you held dak he/she held dtuk we 2 held dtuk we 1 held dnuk we held dnuk you held	din let me hold! dspin dan you hold! dspan daŋ let him/her hold! dsap dut let us 2 hold! dsput dit you/they 2 hold! dspit dun let us hold! dspun dm you hold! dspm dyaŋ let them hold! dspay REMOTE PAST OPTATIVE dnk I held dnm dnak you held dnmn dak he/she held dnmuŋ dtuk we 2 held djt dtk you/they 2 held dnmit dnuk we held djun dbk you held dnmb

See section 4.5 for full paradigms of the main tense, aspect and mood inflections of inflected verbs in both Etp mnm and Ti mnm.

A number of tense-aspect markers have developed from, or are represented by **phrasal constructions**. For example, the future tense marker in most dialects of Etp mnm is **-ngp-**, as in **am-ngp-an** (go-FUT-2SG) 'you will go'. It is clear that this is historically

analysable into -ng- 'future' and -p- 'present-habitual', and that the verb g- 'do' once intervened between the two suffixes, e.g. as am-ng g-p-an (go-FUT do-PRES.PF-2SG). Similarly, the immediate future marker (-ngsp-), as in am-ngsp-an (go-IMM.FUT-2SG) 'you are just about to go' is analysable into -ng- + -sp- 'present progressive, and the verb g- 'do' once intervened, as am-ng g-sp-an (go-FUT do-PRES.PROG-2SG). In fact the full forms can be elicited in slow speech.

Phrasal markers of aspect are formed by adding a verb with a specialised aspectual sense, such as d- 'finish, complete, stop' and md- 'continue, persist', to a verb root, as in mnm ag d-p-ay (speech say stop-PRES.PF-3PL) 'they have finished talking', and mnm ag md-p-ay (speech say continue-PRES.PF-3PL) 'they are still talking'. These verb root+ aspectual verb forms serve as the base for a range of more complex tense-aspect constructions, e.g. an immediate past completive is formed with verb +d-+-sp-, as mnm ag g-sp-ay (speech say stop-PRES.PROG-3PL) 'they have just finished speaking' and an immediate future completive is formed with (verb +d-+-ng-sp-), as mnm ag dng-sp-pay (speech say stop-FUT-PRES.PROG-3PL) 'they are about to finish speaking'. In addition to d-, several other verb roots have developed grammaticised uses as markers of completive aspect.

Verb roots fall into seven morphological classes according to alternation patterns which they exhibit when followed by tense-aspect-mood suffixes. The classes are based on the final consonant of the basic form of the verb root. The details of these alternations are described in Pawley 1966:64-73.

Verb classes distinguished by syntactic properties 4.2.2.3

All verb roots and phrasal verbs can take a Subject noun phrase, though there are contexts in which the Subject is not overtly present. Verbs can be divided into subclasses according to the semantic role played by the Ssubject and according to whether or not they can take an Object noun phrase, or more than one Object.

Intransitive verbs

Intransitive verbs cannot take a Direct Object. For example, in some of their senses the following verb roots are intransitive: am- 'go', ap- 'come', tan- 'walk about, travel', yap-'fall', d- 'stop, cease', g- 'happen, occur', kum- 'die, be incapacitated', md- 'be, exist, live, stay', pag- 'be broken, break, bend, collapse, bend', nn- 'be aware, awake, conscious', piow- 'search', ptk- 'be afraid', ay- 'become'.

Active vs stative verbs

Some intransitive verbs are stative in some or all of their senses (i.e. have as their Subject the undergoer or patient of the action or process involving a change of state), e.g. pag- '(of a thing) be broken, bend, collapse, etc.', sug- '(of a fire) go out'. Some are active (have as Subject an actor or performer), e.g. am- 'go', nn- 'be awake, conscious', piow-'search'.

Transitive verbs

Some verb roots are transitive in some or all of their senses, i.e. they take a Direct Object, e.g. d- 'hold, control, get, have, touch something', kbi- 'leave s.th.', an- 'copulate with s.o.', nn- 'perceive, know, see, hear s.th. etc.' A good many verbs can be used both intransitively and transitively, e.g. g- (intr.) 'happen, occur', (tr.) 'do s.th., make s.th., act on s.th', nη - (intr.) 'be aware, awake, conscious', (tr.) 'know, see, hear, smell, sense, feel s.th.', **piow-** (intr.) 'search', (tr.) 'search for s.th', **tan-** (intr.) 'grow, rise up, climb', (tr.) 'climb s.th.'.

Ditransitive verbs:

A small number of verb roots are ditransitive, i.e. take two objects, in at least some of their uses. Such verbs include $\tilde{\mathbf{n}}$ - 'give, transfer s.th. to s.o.', **taw**- 'pay s.o. s.th.', **mok**- 'feed s.th. to an animal', **yom**- 'show, demonstrate s.th. to s.o.'. A number of phrasal verbs are ditransitive, e.g. **ag** $\tilde{\mathbf{n}}$ - (speak transfer) 'mention s.th. to s.o., **pond ap**- (guiding come) 'bring s.o. to s.o.', **dad n**- (carrying s.th. join) 'join s.o. carrying s.th.', **wsn nŋ**- (dream perceive) 'have a dream about s.th.', (**tu) wsim** $\tilde{\mathbf{n}}$ - 'put (an axe) to a grindstone or file'.

4.2.3 Personal pronouns

Personal pronouns are mainly used to refer to animate beings. An inanimate referent may be represented by a 3rd person personal pronoun but such uses are less common than for animates, and mainly occur when the referent is the Subject and is a salient, highly individuated participant in an event. Inanimate referents are normally represented either by a lexical noun phrase or by a demonstrative such as **ak** or **ok** 'this, that, these, those', **ogok** 'these, those' or **ognap** 'some'.

One set of independent personal pronouns is used to mark the Subject of a verb, the Topic of a nominal clause, or (in most contexts) the Possessor. This set may be called the Subject set. Another set is used to mark the Direct Object or Indirect Object of a transitive verb. This set is termed the Object set.

The basic forms of the Subject pronouns are:

Basic Subject Pronouns (Etp mnm)

yad	I	ct	we two	cn	we (pl.)
nad	you	nt	you two	nb	you (pl.)
nuk	he, she, it	kikmay	they two	kik	they (pl.)

Basic Subject Pronouns (Ti mnm)

yad	I	ct	we two	cn	we (pl.)
nad	you	ñt	you two	nb	you (pl.)
ney	he, she, it	ktimal	they two	kti	they (pl.)

In addition to these basic forms, there are several sets of morphologically more complex forms marking Subject (and also Topic and Possessor), which show subtle semantic contrasts. For example, in the first and second persons, there is a semantic contrast between associative and dissociative pronouns (Kias and Scholz 1991). When a speaker uses a dissociative pronoun he distances himself from that person or his action or possession. The distancing may be physical, social or moral: the speaker may be indicating that the referent is absent or remote, or that it is not part of his group or that he disapproves of it. Use of an associative pronoun implies closeness in one or another of these senses. The basic Subject forms, displayed above, are associative. The dissociative pronouns in Etp mnm are:

Dissociative Subject Pronouns (Etp mnm)

yik	I	ctk	we two	cnk	we (pl.)
nak	you	ntk	you two	nbk	you (pl.)

In the 3rd person singular, Etp mnm uses **nud** as a dissociative but in the 3rd dual and plural pronouns no associative/dissociative contrast is made.

The basic Object pronouns are:

Basic Object Pronouns (Etp mnm)

уp	me	ctp	us two	cnp	us (pl.)
np	you	ntp	you two	nbp	you (pl.)
nup	him, her, it	kuypmay	them two	kuyp	them (pl.)

Basic Object Pronouns (Ti mnm)

уp	me	ctop	us two	cnop	us (pl.)
np	you	ñtep	you two	nbep	you (pl.)
nop	him, her, it	ktopmal	them two	ktop	them (pl.)

It can be seen that these forms in most cases consist of the basic Subject form (or a variant of it) plus an Object-marking suffix, which is -p in Etp mnm and -p, -ep or -op in Ti mnm.

The dual and plural pronouns (both Subject and Object) may take a suffix marking dual or plural number. In Etp mnm the dual marker is -may and the plural marker is -ykam, e.g. ctmay 1st plural dual, associative, ctkmay, lst person dual dissociative. In Ti mnm the corresponding markers for dual and plural are -mal and -ykam.

Possessive pronouns are drawn from either the Subject or Object sets. The Subject pronouns are used as possessive pronouns except when the possessor is Object of a transitive verb, when either the Object or Subject pronouns can be used.

4.2.4 Proper versus common nouns

Proper nouns consist of names of individual persons, places or objects. A proper noun can serve as Subject or Object of a verb but it cannot be possessed and cannot take articles or demonstratives.

Common nouns can be possessed or qualified by an adjective or adjectival phrase, e.g. kotp-yad (house-my) 'my house', kotp yob (house big) 'big house'. They can take a determiner, e.g. kotp ak 'the house, that house', kotp ogok 'these/those houses'. They can serve as a modifier before another noun, e.g. smi kotp yob ak (dance-festival house large that) 'that large dance-festival house', aps kotp (grandmother house) 'grandmother's house'.

Common nouns divide into two classes according to how they are possessed. There is a small closed class of kinship nouns, comprising most but not all terms denoting kinship relations, and a large, open class of non-kinship nouns, comprising all other nouns. Each kinship noun has two variant forms: independent and bound. The independent form occurs alone or with a postposed pronoun marking 1st person (singular, dual or plural) possessor. The postposed pronoun is phonologically a separate word. The bound variant occurs with a prefix marking 2nd person possessor (na-) or 3rd person possessor (no- or nu-). For example:

(25)	ay-yad	my sister	bapi-yad	my father
	nanay	your sister	nap	your father
	nunay	his/her/their sister	nop	his/her/their father
	aps-yad	my grandmother	basd-yad	my grandfather
	naps	your grandmother	nasd	your grandfather
	nups	his/her/their grandmother	nusd	his/her/their grandfather

The independent and bound variants are usually fairly similar but in a few forms there is little similarity, e.g.

(26)	ami-yad	my mother	ñbem-yad	my cross-cousin
	nanm	your mother	namd	your cross-cousin
	nonm	his/her/their mother	numd	his/their cross-cousin

The form of the prefixes **na**-, **no**-, **nu**- does not vary for singular and plural possessors. A postposed possessive pronoun may be added to distinguish between singular and plural, e.g. **nanm-nad** 'your (sg.) mother', **nanm-nt** 'your (dl) mother', **nanm-nb** 'your (pl.) mother', **nonm-nuk** 'his/her mother', **nonm-kik** 'their mother'.

Non-kinship nouns are possessed only by postposed pronouns, e.g. **mluk-nad** 'your nose', **mluk-nuk** 'his nose'. A few nouns that denote a kinship relation also behave in this way, e.g. $\tilde{\mathbf{n}}$ 'son, boy', **pañ** 'daughter, girl', **b** 'husband, man', **bin** 'wife, woman'. These are all nouns which have additional, non-kinship, senses.

4.2.5 Complex nominal expressions

Kalam has several thousand simple common noun bases. In addition, many conventional concepts are named by morphologically complex nominal expressions.

Many names for subtaxa, the members of a named class, are two-part compounds or binomials, consisting of the class name and another noun or adjective which is the distinguishing or specific modifier. For instance, the 30 or so names for kinds of frogs can all be preceded by the generic term **as** 'frog', the 200 or so names for kinds of **yakt** 'birds and bats' can all be preceded by the generic **yakt**, and so on. Various types of **yakam** 'single pointed arrow', are distinguished, such as **yakam albad**, **yakam deg**, and **yakam guyb**.

Kalam has no simple (single-word) nouns for many conceptual categories that one might expect to be universal, such as those roughly translated by 'person, human being', 'parent', 'child', 'ancestor' and 'family (parents and children)'. However, it is not that these concepts are nameless in Kalam. Instead, the names for these and many other concepts take the form of compounds consisting of two, or less commonly three or more nouns, which name the essential members of the class, or at least a selection of typical members. Sometimes the category is further defined by an adjective.

(27)	bin-b	ña-pan
	woman-man	son-daughter)
	'person, people'	'child, children'
	aps-basd	aps-basd yes

gr.mother-gr.father gr.mother-gr.father remote 'grandparents' (distant) ancestors'

ami-gon bapi-gon

mother-children father-group 'families, parents and children'

kmn-as

game.mammals-small mammals 'wild mammals'

kaj-kayn-kobti

pig-dog-cassowary 'large animals'

kmn-kaj-kobti

game.mammals-pigs-cassowaries 'animals that provide ceremonially valued meat'

There is no grammatically definable limit on the number of constituent nouns in nominal compounds of this sort but in practice the maximum is about five or six, as in (28). These Kalam compounds can be compared with such English collocations as *brothers* and sisters, men, women and children, and sheep and cattle, which in some contexts are pragmatically equivalent to and may be preferred to single word terms siblings, people and livestock.

Nouns can be derived from verbs or verbal phrases by adding the adjective and nounderiving suffix **-eb** or **-ep** 'to do with, for' to a verb, as in (28):

(28) kneb ameb owep wog wati gep sleeping going coming garden fence making 'everyday living, ordinary activities'

where **wog wati gep** 'making gardens and fences' forms a constituent coordinate with the rest. Often the noun **tap** 'thing, stuff' precedes the nominalised verb, e.g. **tap ñŋ-eb** (thing eat-for) 'food, stuff for eating', **tap tb-ep** (thing cut-for) 'cutting thing (either the instrument or the thing that is cut)'.

Another strategy for forming expressions equivalent to English generic nominals is to use a relative clause with the verb marked for one of the habitual tenses, as in :

- (29) **tp tap taw-p-ay** (or **tap taw-p-ay tp**) place goods exchange-HAB-3PL 'market' (lit. 'place where goods are exchanged')
- (30) ap tan ap yap g-p-ay tam come ascend come descend do-HAB-3P junction 'crossroads' (lit. 'junction (where) they come up and go down (or go back and forth')
- (31) bin-b penpen ñag-igp-ay
 people reciprocally shoot-PAST.HAB-3PL
 'traditional enemies, former enemies' (lit. 'people who used to fight each other')

Such clauses and nominalisations are inserted in just the kinds of syntactic contexts where English would use a noun, as in:

(32) kañm ak [bin-b penpen ñag-igp-m] dad o-p-ay.
banana that people reciprocal shoot-PAST.HAB-2P carry come-PF-3P
'The bananas which your former enemies have brought.'

4.2.6 Locatives and directionals

A place name or any common noun referring to a landmark (e.g. **taw** 'ridge', **dum** 'mountain peak', **gu** 'flat area', **ñg** 'river', **kotp** 'house'), or the interrogative **akay** (= (**G**) **akal**) 'where' can serve as a locative phrase, marking the place where an action happens or to which it is directed.

There are specialised classes of forms marking direction and spatial relation. Kalam speakers prefer to mark direction of movement, or location of a landmark, with reference to two general parameters: (a) the direction of flow of the river or stream in the valley, (b) relative height. The forms of the basic **directional roots** differ considerably between Etp mnm and Ti mnm although the meanings match closely.

Etp mnm	Ti mnm	
-neŋ	-ŋud, -eŋ	up-river, in the up-river direction
-im, -ym	-im, -ym	down-river, in the down-river direction
-doŋ	-daŋ, -ed	across-river, in the across-river direction
-yaŋ	-yaŋ, -i	downwards
-yoŋ	-laŋ, -el	upwards

When Kalam find themselves on the coast or in lake country, the up-river/down-river axis is equated with inland/seawards or away from/towards the lake.

A directional root cannot occur alone in a locative phrase. It usually suffixed to one of a set of **deictic locative roots** although it may directly follow a landmark nominal. The deictic locative roots include:

Etp mnm	Ti mnm	
eb-, b-	al-, aw-, o-	location (non-specific)
ebi	awl	here, near me
ka-	p -	in direction of or near person spoken to
nuk-	aluk-	out of sight of person spoken to
ebk-, bk-	aw-	nearby, not far
ak-, ok-	ok-	far, distant
sŋ-	sŋ-	approximate location
ku-	ko-	-wards (derives verbal adjuncts)

This combination of locative and directional roots yields about forty complex directional forms in Etp mnm, e.g. **ebneŋ** 'upriver, in the upriver direction', **kaneŋ** 'near you in the up-river direction' **kaym** 'near you in the down-river direction', **kadoŋ** 'near you in the across-river direction', **kayaŋ** 'near you and downwards', **kayoŋ** 'near you and upwards', **nukneŋ** 'out of sight in the up-river direction', **ebkneŋ** 'close by in the upriver direction', **sŋneŋ**, = **sŋbneŋ** 'somewhere there upriver', **akneŋ** or **okneŋ** 'way up river'. In Ti mnm, which has more variants, the number of complex directional forms is larger.

There is small class of **spatial relation** nouns, which specify a part of a defined space (object or area). This set includes the following:

mgan	inside, interior	ms	outside
moluk	bottom, underneath	at	on top, the top, surface
gol	edge, side	nab	centre, middle
aŋd(-kes)	left side	yb	right side

Spatial relation markers may occur alone but follow the landmark noun they modify.

- (33) **Kotp mgan md-p-ay.** house inside stay-PF-3PL 'They are in the house.'
- (34) Ms amn-it! outside go-2DL.IMP '(You two) go outside!'

4.2.7 Time words

Temporals, or time words, modify a predicate phrase or clause. Only one temporal phrase can occur per clause. The position of temporals is quite flexible but most often they immediately precede the verb. Some temporals are:

mñi	now, today, present era	ksen (or kdk)	later, in the future
ksen-nep	short time before or after	nd	before, in the past
mdak	later today, later on	mdatk	earlier today
toy	tomorrow	toytk	yesterday
(toy) menk	day after tomorrow	menk atk	the day before yesterday
goson	three days from now	goson atk	three days ago
ason	four days from now	ason atk	four days ago
goson ason	five days from now	goson ason atk	five days ago
sekeb	morning (to about 10	pub-nab	middle of the day
	am)		
dugep	late afternoon	mdak dugep	later this afternoon
ksim	night	ksim yob	late at night
ksim ken	during the night, middle	mnek	next morning, next
	of the night		day
toy ksim	tomorrow night	mñi ksim	last night
won ak	at that time	menk ksim	two nights from now
bteyt, bteytk	formerly, long ago	won eñap (skoy)	a short time
pub	dry season	wostey	formerly, long ago
ps-nep	permanently, for ever	yb, ybek, yobp	wet season

It can be seen that there are some pairs of temporal forms in which the simple base marks future time and the same base plus the modifier **atk** or **-tk** marks past time.

4.2.8 Verb adjuncts

Verb adjuncts are an open class of words, with several hundred recorded members, which occur only as the partner of a verb in a complex predicate. The verb adjunct + verb sequence forms a phrasal verb, a **verb adjunct construction**, that has more specific meaning than the verb alone. In the following examples and elsewhere the verb adjunct is underlined in the Kalam text:

- (35) <u>Suk</u> ag-ya-k. shouting say-3PL-PAST 'They shouted.'
- (36) Pa-skoy <u>si</u> etp-nen ag-a-k? girl-small crying what-for say-3SG-PAST 'Why did the girl cry?
- (37) Sawan guglum ag-ig k-j-a-p.
 Sawan snoring say-SS.SIM sleep-PRES.PROG-3SG
 'Sawan is asleep, snoring.'
- (38) **Meg** <u>tug</u> ju-p-in. tooth by.hand extract-PF-1SG 'I pulled out a tooth.
- (39) Cn wsn kn-nu-k. we sleeping lie-1PL-PAST 'We slept.
- (40) Mñi nep yp añŋ-magi tudul ak-ng g-sa-p.

 Now just me pulse beating.hard scrape-FUT do-PRES.3SG 'Right now my heart is going to beat fast.' (i.e. 'I am apprehensive).'

Only about 20 verbs take part in verb adjunct constructions. The verb root serves as a classifier, marking the event denoted by the construction as being of a certain general semantic class, e.g. a sound-making event, a seizing or holding event, a locomotion event, etc. The verb adjunct adds more specific information, specifying the event as being of a particular kind within the general class, or adding an associated activity to that depicted by the verb root. For example, verb adjuncts that select the verb root ag- 'make a sound, say' as their partner almost denote all kinds of verbal activity or all denote kinds of sounds and sound-making: asb 'begging', bu 'exploding', gigu 'jingling, rattling', gu 'resounding, thudding', guglak 'croaking', guglum 'snoring', gullag 'rumbling (as empty stomach)', jlken 'coughing', jup 'squeaking', kuk 'crying out in alarm', mokbel 'belching', saŋ 'roaring (as waterfall)', si 'crying', suk 'laughing, shouting', and so on. Most verb adjuncts that select am- 'go' or another verb of locomotion, denote manner of movement or a separate activity that accompanies movement: dad 'carrying', klend 'crawling', kod 'accompanying', kosind 'carrying pick-a-back', pond 'leading', wand 'floating', wnd 'flying', etc.

Usually the verb adjunct and verb root are contiguous but certain kinds of material may intervene, e.g. question words, as in (36), negators, and locative phrases, as in (41).

(41) Tap tubtub-toktok wad g-i, [dad ms amn-a-k].
Things knick-knacks bag do-SS-PRIOR carrying outside go-3SG-PAST 'Having put his personal effects in a string bag, he carried them outside.'

In meaning, many verb adjuncts resemble typical verbs. In their grammatical behavior, however, they are sharply distinct from verbs. Verb adjuncts cannot take verbal inflections and cannot occur alone as the head of a predicate phrase. Some verb adjuncts,

such as tug 'by hand', have adverb-like meanings but differ from true adverbs in several respects, outlined in 4.2.10. They differ from adjectives, which can modify nouns.

There is, however, a cline between (a) true verb adjuncts and (b) nouns and adjectives that have some of the grammatical properties of true adjuncts. True adjuncts cannot be possessed or modified by an adjective, cannot modify a noun and cannot stand in a case relation with the verb, i.e. cannot be Subject, Direct Object, Instrument, etc. Of the verb adjuncts illustrated in (35-40) dad 'carrying', guglum 'snoring', si 'crying', tug 'by hand' and tudul 'beating hard' are true adjuncts and wsn 'sleep, sleeping' and suk 'shout, shouting' are quasi-nominal adjuncts (or quasi-adjunct nouns).

The class of verb adjuncts is open. Many Tok Pisin and English terms, especially those denoting actions and states, have been borrowed into Kalam as verb adjuncts. These adjuncts usually accompany the verb g- 'do, make', e.g. pasim g- 'close, fasten s.th.' (Tok Pisin pasim), wasim g- 'wash s.th.' (Tok Pisin wasim), sut g- 'deal cards' (from suit of cards), btuk g- 'be broken' (Tok Pisin bruk).

The prefix ku- 'towards, in the direction of', added to a directional noun, such as nen 'upriver', derives a verb adjunct that selects the verb g- 'do, make', meaning move or be directed in a certain direction, as **kunen** g- 'go in the upriver direction'.

4.2.9 **Adjectives**

Adjectives are words that modify a noun, or a noun plus adjective, and which typically denote qualities or attributes. e.g. b kls (man strong) 'strong man', ñ skoy tep (boy little good) 'good little boy'. The adjective class is quite large and is being expanded by borrowings from Tok Pisin and English. Some common adjectives are: mlp 'dry, withered', skoy 'small', yob 'big', ydk 'tasty', slk 'itchy, spicy', kls 'strong, firm, tight', sayn 'weak, loose, slow', kosyam 'difficult', sketk 'wrong, ill-formed, awry', pataj 'unmarried, youthful', nnep 'clever, knowledgeable, expert', saki 'uncomprehending, stupid, deaf', selwel 'generous', toki 'old', nd 'older, senior', ksen 'younger, junior', nab 'intermediate, middle', lkañ 'red, mosb 'black, dark', tud 'white', takl 'cold'.

All adjectives can occur in partnership with a verb to form a complex predicate:

- Takl g-p. (42)(43)Tmey g-a-k. cold do-PF.3SG good do-3SG-PAST 'It's cold.' 'It was bad.'
- (44)Υp km g-p. me bitter do-PF.3SG 'Something tastes bitter to me.'

Unlike common nouns, adjectives cannot be possessed and cannot be modified except by reduplication and by intensifiers such as tmey 'bad, extremely' and yb 'true, truly, extremely'.

Two suffixes or clitics derive adjectives. The suffix -eb or -ep can be added to any verb X to form an adjective meaning 'associated with X, for X', e.g. ñag- 'shoot', ñag-ep 'to do with shooting' b ñag-ep 'man who shoots, man who is shot'. One function of the clitic -sek is to indicate that the noun, adjective or verbal adjunct it follows is possessed by, added to, or associated with someone or something, e.g. bin 'woman, wife', bin-sek 'having a wife, married (of a man)', cm 'bow', cm-sek 'armed with a bow'; kotp 'house', kotp-sek 'having a house, associated with a house'; seb 'cloud', seb-sek 'cloudy, full of clouds'; **suk** 'laughter', **suk-sek** 'full of laughter'. When **-sek** is added as a clitic to a complete verbal clause it indicates that the event or state of affairs denoted by the clause is recurrent, habitual or persisting.

4.2.10 Adverbs

Adverbs are a class of words that precede and modify verbs or verb phrases, e.g. **kamget** 'silently, secretly', **kapkap** 'quietly, carefully', **kasek** 'quickly, tightly, intensely', **monmon** 'freely, without restriction', **sayn** 'slowly, late', **si** 'illicitly, illegally'.

(45) Sayn o-sw-ay.slowly come-PRES.PROG-3PL'They are coming slowly/They are late arriving.'

Adverbs differ from verb adjuncts in several respects. Unlike verb adjuncts they occur with a wide range of verbs. They modify the verb in a general sense and in a graded way, e.g. for speed, intensity or purposefulness, whereas verb adjuncts typically specify a particular kind of action, process or state that is a subtype of the category of event denoted by the verb. Whereas verb adjuncts modify only the verb root, adverbs may modify the whole verb phrase. Unlike verb adjuncts, adverbs do not contribute to the argument structure of the verb phrase, and they can reduplicate (to mark intensity).

(46) Kasek kasek g-n-mn. quickly quickly do-OPT-2SG You should do it very quickly.'

Adverbs must precede verb adjuncts:

- (47) **B kapkap klend amn-a-k.**man slowly crawling go-3SG-PAST
 'The man crawled along slowly.'
- (48) Paskoy kasek <u>cici</u> d-a-k. girl intensely gripping hold-3SG-PAST 'The girl held on tightly.'

Some words can function both as adjective and adverb, e.g. **sayn** 'slow, weak, soft, loose, slowly, weakly, etc.'.

4.2.11 Interrogative pronouns

The main interrogative pronouns are:

Etp mnm	Ti mnm	
etp	ti	'what?'
an	an	'who (sg.)?'
an-an	an-an	'who (pl.)'
an-nup	an-nup	'whom (sg.)?'
anan-kuyp	an-ktop	'whom (pl.)?'
akay	akal	'where?'

won akay won akal 'when?'

etp-nen ti-nen 'why?, what for?'

etp etp ti ti 'how many? how much?'

4.2.12 Determiners

Determiners and demonstratives follow the noun. They include the following:

ak the, this, that, these, those ogok the (pl.), these, those

ebap, **bap** (K) = (G) **olap** a certain one **ognap**, **gunap** some, certain ones

ebek a particular one (aforementioned thing or

person), those particular ones

anep (from **ak-nep**) precisely that one

All can stand alone as a noun phrase. The anaphoric pronouns **mey** '(of inanimates) it, that, those (already mentioned)' and **mey ebek** 'that particular one, those ones' cannot follow a noun; they stand alone as a noun phrase.

4.2.13 Negation

The negative interjection is **met** 'no'. Clauses are usually negated by the negative proclitic **ma-** 'not', although **met** can be used in its place to indicate an emphatic negation. The negative clitic can occur only once in a clause. It is usually placed before the inflected verb, but may also precede a complex verbal group (before a serial verb sequence or a verbal adjunct) or, less commonly, may precede a preverbal locative phrase. It cannot precede a Subject or Object nominal.

(49) **Wog g-i ma-ñ-b-an, wati g-i** garden make-SS.PRIOR not-eat-PF-2SG fence make-SS.PRIOR

ma-ñ-b-an, tap si onep ñ-b-an!
not-eat-PF-2SG food stealing only eat-PF-2SG
'You don't make gardens you don't make forces you i

'You don't make gardens, you don't make fences, you just steal food.'

(lit. Having made gardens you don't eat, having made fences you don't eat, you just steal food and eat!)

In a compact serial verb construction (SVC) (see 4.3.2.2) the negator is always placed before the first verb and its scope is generally over the whole verb series. There are certain exceptions, as in (50), where only the final verb is negated.

(50) Inge kotp ma-piow nn-n-k.

Inge house not-search find-1SG-PAST

'I searched for (but) didn't find Inge's house.'

(lit. Inge's house not search I-found.)

In a narrative SVC (4.3.2.3) the negator **ma-** may be placed before the first verb or before the final verb. The emphatic negator **met** occurs only before the final verb. If

placed before the final verb either negator may negate the whole SVC or just the final verb, as in (51).

(51) Piow ap tan ap yan met nŋ md-e-k. search come ascend come descend not find stay-3SG:DUR-PAST 'She searched up hill and down dale but still couldn't find (it).'

4.2.13 Question markers

Two particles are placed at the end of clauses to form questions. **-tek** 'isn't it?' craves a yes or no answer, with the expectation that the answer to the question will be 'yes'. For example:

(52) **D-p-an tek?**get-PF-2SG QUESTION
You got it, didn't you?

akaŋ (which also means 'or') marks a question as posing alternatives, each of which are equally possible. For example:

(53) Meg np ak nd yuwt g-igp akan? teeth your the previously pain do-PAST.HAB.3SG QUESTION Did you ever have toothache?

See also (9) and (92).

4.3 Serial verb constructions

4.3.1 Introduction

Kalam makes extensive use of **serial verb constructions (SVCs)** to depict a series of events as being closely connected, amounting to a single complex event or episode. The nucleus of a serial verb construction is a series of verb roots in which only the final verb root carries an inflection, and which is spoken under a single intonation contour, as in (54):

(54) Am kmn pk d ap ad ñb-ig-pay.
go game.mammal kill get come cook eat-PAST.HAB-3PL
'They used to go and kill game mammals and bring them back and cook and eat them.'

The number of verb roots in a series may be as few as two or as many as nine or ten. Although they specify a sequence of connected events, and can often be paraphrased by a sequence of clauses, serial verb constructions behave like single clauses in most respects.

There are various types of serial verb construction. The following constraints apply to the formation of what we may call the canonical type:

- (a) Semantic constraints on canonical serial verb constructions
 - (i) The verbs (with their arguments) must denote a series of acts or events that, taken together, are readily identifiable by native speakers as closely connected.
 - (ii) All the acts must be performed by the same actor.
 - (iii) The acts must be either all asserted or all denied.
 - (iv) The acts must all be of roughly equal semantic importance, i.e. no act is singled out for highlighting or elaboration.
 - (v) The verb roots retain their full lexical senses, as opposed to a bleached or grammaticalised sense.
 - (vi) The SCV can be broken down into immediate constituents each denoting an act or event that is temporally discrete, or partly discrete from the other constituents. The immediate constituents may consist of a single verb root or, in some cases, a sequence of verb roots that forms a semantic unit.
 - (vii) To the extent that the constituents are temporally discrete, their order matches the temporal order of the actions which they denote.

(b) Grammatical constraints on canonical serial verb constructions

- (i) There is only one inflected verb per SVC.
- (ii) The same verb cannot occur successively.
- (iii) There is only one overt subject, coded on the inflected verb, and sometimes also represented by an overt NP.
- (iv) Transitive verb roots share a Direct Object.
- (v) No subordinating or coordinating morphemes occur within the construction.
- (vi) Other than the negative clitic, the only non-verb material that can occur within the string of verb roots consists of verb adjuncts (4.2.8). A verb adjunct + verb root is functionally equivalent to a single verb root.
- (vii) Non-verbal clitics and particles which can be postposed to inflected verbs (such as **tek** 'like, positive question marker', **akaŋ** 'or, question marker'), can only follow the final (inflected) verb in a series.
- (viii) There can be only one negative morpheme per verb series, with scope of over the whole verb series. The negative marker can precede either the whole verb series or (under certain conditions) the final verb.

(c) Phonological constraints

(i) The verb series is normally spoken under a single intonational contour, without internal pause.

Grammatical SVCs of the canonical type can be generated simply by specifying a sequence $V_i + V_j ... V_n$, subject to the constraints specified above, with the whole series categorised as V. If one verb root in a series is transitive the whole SVC can be categorised as transitive.

4.3.2 Types of serial verb construction

A fairly clear distinction can be made between two major types of canonical SVC: compact and narrative SVCs.

4.3.2.1 Compact SVCs

Compact SVCs contain two or more verb roots that form a single tight-knit predicate, as in:

(55) Kaj tb lak-sp-ay.
 pig cut split-PRES.PROG-3PL
 'They are butchering pigs.' (lit. cutting them up by splitting, i.e. making a (first) longitudinal cut)

The verbs in a compact SVC denote sub-events that are close-spaced in time and typically connected in a causal or purposeful chain. In some cases the connections people make between the constituent sub-events are probably grounded in innate perceptions of physical processes. In other cases the connections depend on culture-specific knowledge of customary behavior.

Compact SVCs fall into many types according to their particular semantic and grammatical makeup. A selection of types will be illustrated here. It is important to note that each type represents a productive pattern. For example, the verb series in (55) represents a productive formula in which V1, **tb** 'cut, chop', combines with V2, a verb of result (where V2 can be, e.g. **blok** 'distribute'; **kluk** 'gouge, hollow out', **pag** 'break, snap', **sak** 'chip, break off a fragment', **tk** 'sever', **wk** 'break apart, shatter', **yk** 'open', **yok** 'move away').

(56) Verb series denoting resultative or change of state events

In the simplest case, resultative SVCs contain just two verbs: V1 is transitive and specifies an activity performed by an agent, usually forceful contact. V2 is intransitive and specifies a change of state or a movement undergone by an affected entity. The conventional meaning derived from the sequence is that the state or movement is the result of the first event. The overt Subject of a resultative SVC is always the agent of V1. The logical Subject of V2 is not represented.

pk cg-	(strike adhere)	'stick s.th. on, cause s.th. to adhere'
pk ju-	(strike withdraw)	'knock s.th. out of position'
pk wk-	(strike shattered)	'knock s.th. to bits, shatter s.th'
pk sug-	(strike extinguished)	'put out (a fire)'
pk wk-	(strike be shattered)	'knock s.th. to bits, shatter s.th'
pug sug-	(blow extinguished)	'blow out (a flame)'
puηi ask-	(pierce free)	'prise s.th. free or open'
puηi lak-	(pierce split)	'split s.th by wedging or levering'
su pag yk-	(bite broken open)	'bite s.th. and break it open
su wk-	(bite shatter)	'crush s.th. with the teeth, bite to pieces
taw pag yok-	(step.on broken displace)	'break s.th. off by stepping on it'
tb kluk yok-	(cut gouge displace)	'gouge s.th. out'
tb pag-	(cut broken.off)	'cut and break s.th. (as a chipped blade)

There is a simple way of testing whether or not the second verb in any SVC has the same logical or underlying Subject as the first: paraphrase the SVC by a two clause switch-reference construction, in which each verb carries its own inflections. The verb in the first clause will then be marked for same Subject or change of Subject.

(57) Verb series denoting displacement events

The agent of a transitive verb does something which causes the affected object to change position, physically or figuratively. The verb of displacement is often **yok-** 'move away, be displaced, removed'.

ag yok-	(say displace)	'send s.o. away, dismiss s.o.'
d yok-	(get displace)	'throw s.th.'
d am yok-	(get go displace)	'get rid of s.th, take s.th. away'
lug <u>dad</u> am-	(slide carrying go)	'slide s.th. along'
pk lug yok-	(strike slide displace)	'brush or sweep s.th. away'
tb yok-	(cut displace)	'cut s.th. away or out'
ag ask yok-	(say avoid displace)	'avoid talking about (a topic)'
sak yap-	(detach fall)	'break off and fall, fall to bits'
sog ask-	(pour free)	'pour until empty, drain s.th.'
su ju-	(bite withdraw)	'extract s.th. by biting'
su tk-	(bite sever)	'bite s.th. off'
taw lug-	(step.on slide)	'push away with the feet'
taw pag yok-	(step.on broken displace)	'break off by pushing with the foot'
tb kluk yok-	(cut gouge displace)	'gouge out (the centre of s.th.)'

(58) Verb series denoting testing or discovering events

An activity verb or verbs precedes the generic verb of perception and cognition, **nn**-'perceive, be conscious, aware, see, hear, feel, smell, know, etc'.

ag nŋ-	(say perceive)	'ask, enquire, ask for, request'
ap nŋ-	(come perceive)	'visit s.o., come and see s.o.'
ay nŋ-	(put perceive)	'try to fit s.th., try s.th. on (e.g. clothing)'
d nŋ-	(touch perceive)	'feel s.th. by touching (deliberately)'
ñb nŋ-	(consume perceive)	'taste s.th.'
piow nŋ-	(search perceive)	'find s.th.'
րս դі ող-	(pierce perceive)	'probe, test by poking'
tag nŋ-	(travel perceive)	'sightsee, travel and see'
taw tag nŋ-	(tread walk.about perceive)	'test (ground, branch, etc.) by treading'
wk nŋ-	(break.open perceive)	'break open and inspect'

(59) Verb series denoting transfer/connection events

A transitive verb precedes the generic verb of transfer, $\tilde{\mathbf{n}}$ - 'give, connect, etc.', which denotes transfer of the affected object of V1 to the recipient of V2.

ag ñ-	(say transfer)	'tell s.th. to s.o.'
d jak ñ-	(get stand connect)	'stand s.th. against a place'
d ñ-	(get transfer)	'give s.th. personally, hand s.th. to
		s.o.'
g ñ-	(do transfer)	'fit s.th. in position, connect to s.th.'
ju ñ-	(withdraw transfer)	'return s.th. to its owner, give back'
ñag ñ-	(shoot transfer)	'fasten s.th., pass s.th. through and
		connect it (in sewing, buttoning)'
puŋi ñ-	(pierce transfer)	'pierce and fit, connect'
tk ñ-	(write transfer)	'write s.o. (a letter)'

(60) Verb series denoting transporting events

A verb of manipulation, usually d- 'hold, handle, get, touch, control', combines with one or more verbs of locomotion.

d ap-	(get come)	'bring s.th.'
d am-	(get go)	'take s.th.'
d am yok-	(get go move.away)	'get rid of s.th, take s.th. away'
d ap tan-	(get come ascend)	'bring s.th. up, fill s.th.'
d ap tan jak-	(get come rise reach) '	bring s.th. to the top, fill s.th. up'
d ap tan d ap yap-	(hold come ascend hold	'move s.th. up and down, move s.th.
	come descend)	back and forth'

(61) Verb series denoting instrumental events

d ay-	(get put)	'pick up and put away, put in order'
d ap ay-	(get come put)	'bring and put away'
d am ay-	(get go place)	'take and put away'
d jak ñ-	(get stand connect)	'stand s.th. against a place'
d ñ-	(get transfer)	'give personally, hand over'
d tbk-	(hold clamp)	'grip tightly'
pk tbk-	(strike clamp)	'clamp firmly'
puŋi tbk-	(pierce clamp)	'pin in position'
puŋi ju-	(pierce withdraw)	'extract s.th with a probe'
taw d puŋi tb tk-	(step press cut sever)	'apply the footbrake, brake (a car)'
tb blok-	(cut distribute)	'cut and distribute'
wsk ask-	(untie free)	'set free, release, untie, take off (e.g. tight clothing)'

(62) Verb series denoting movement events

ap yap pk-	(come fall strike)	'fall down'
ap jak am-	(come reach go)	'come up, emerge'
ap jak-	(come reach)	'arrive (hither)'
am jak-	(go reach)	'arrive (thither)'
ap jak am-	(come reach go)	'come and go'
ap tan jak-	(come ascend reach)	'reach the top'
ap jak am-	(come reach go)	'come up, emerge'
ap tan ap yap-	(come ascend come	'move up and down (or back and
	descend)	forth)'
ju am-	(withdraw go)	'retreat, withdraw (as from battle)'

ju ap-	(withdraw come)	'withdraw, (of moon) wane'
ju saŋd-	(withdraw disappear)	'withdraw out of sight'
ju yok-	(withdraw move.away)	'come out and go, depart suddenly'
kbi am-	(leave go)	'abandon, leave s.o. or s.th.'
saŋd am-	(depart go)	'disappear, depart'
wlek yap-	(slip.down fall)	'slip off, come off (of loose-fitting
		things)'

(63) Verb series denoting food-getting events

ad ñŋ-	(bake eat)	'bake in earth oven and eat'
ju ñŋ-	(withdraw eat)	'pull out (plants) for eating'
pk ñŋ-	(kill eat)	'kill game for eating'
tk ñŋ-	(break.off eat)	'pick (fruit etc.) for eating'
ym ñŋ-	(plant eat)	'plant crops for (one's own)
		consumption'

(64) Verb series denoting a process happening to the Subject

Two or more intransitive verbs specify components of a process that happens to the Subject.

añŋ pug kum- kum md-	(breath blow malfunction) (malfunction stay)	'gasp for breath, puff heavily' 'convalesce, remain unwell or incapacitated'
kum <u>tkd</u> am-	(malfunction turning go)	'lose consciousness, pass out'
yn ag-	(burn say)	'make a noise while burning'
yn <u>kld</u> ap-	(burn red-hot.coals come)	'turn to red-hot coals'
yn kn-	(burn sleep)	'burn or cook overnight'
yn kum-	(burn die)	'be burnt to death'
yn sbk am-	(burn scorch pass)	'become scorched'

A few compact SVCs show morphological fusion in progress, where phonological reduction has blurred morpheme boundaries, e.g. in the following pairs the second form is now the conventional one: **tk pag-** (sever break) 'break s.t. in two' > **tpag-**, **pk pag-** (hit change.form/break) 'bend forcefully, break or damage with a blow' > **ppag-**, **su ju-** (bite/suck extract) 'extract s.th. by biting or sucking' > **sju-**. Here we see phonological erosion working to create a potential new verb root.

4.3.2.2 Narrative SVCs

Narrative SVCs have a more complex semantic and syntactic structure than compact SVCs. As their name suggests, narrative SVCs tell a short story, or parts of a story, in highly compressed form. The semantic links between events in such constructions differ from the direct causal chain and force dynamic links that characterize the event structure of many compact SVCs. The kinds of things that are mentioned in a narrative SVC, and their order, reflect conventions for telling a well-formed narrative.

Narratives reporting collecting expeditions

The distinctive features of Kalam narrative SVCs may be illustrated by examining a class of narratives that are richly represented in our corpus: successful collecting

expeditions, such as getting firewood, fetching water, picking fruit, gathering leafy greens, hunting for wild mammals on the ground or in trees, and collecting pandanus leaves to make mats or for thatching.

Collecting expeditions represent a particular sort of purposeful activity, where there is both an immediate objective and an ultimate objective. Whether carried out by humans, nut-storing squirrels, nesting sparrows or nectar-gathering bees, successful collecting expeditions have four main stages: One or more actors (i) goes forth in search of something, (ii) obtains it, (iii) carries the goods to a convenient place and (iv) processes or otherwise disposes of them.

A well-formed minimal report of a successful collecting expedition in Kalam reflects this pattern. The main elements in such a report can be summarized as follows.

(65) Major constituents of reports of successfu	: collecting episod	les
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1	2	3	4	5
MOVEMENT TO	COLLECTING	TRANSPORT TO	PROCESSING	CODA
SCENE OF	ACTIVITIES	SCENE OF		
COLLECTING		PROCESSING		

Stages 1-3 each describes elements of the complicating action of the narrative. Stage 4 describes the resolution, telling how the goods were processed or disposed of (e.g. cooked and eaten, preserved by smoking, stored, divided up, or traded). Occasionally there is a fifth stage, a kind of coda, that closes off the episode by saying, e.g. that the actor(s) slept or came home. For each stage, speakers can choose to say what happened in more or less detail. Thus, some episodes are given extended treatment, while others are compressed into a few clauses or even into a single clause.

A narrative SVC reporting a collecting episode can be defined as any SVC that contains two or more of stages 1-5. The corpus contains SVCs consisting of stages 1-2, 1-3, 1-4, 1-5, 2-3, 2-4, 3-4 and 4-5. Example (54) above contains stages 1-4. Predictably, there are no recorded cases of 1+3 and 1+4; these would be ill-formed because stages 2 and 3 describe pivotal event(s) in the narrative and cannot be omitted from a report.

The examples that follow are all in Ti mnm. (66) is about gathering **ñepek** herbs. Clause (i) contains the gathering stage, the transport stage, and the first event in the processing stage, cooking. However, the second event in the processing stage, eating, occurs in clause (ii) and the coda is given in (iii).

(stages 2-4)

(66)ognap ksen nb tk d ad-1, ap pick cook-SS.PRIOR new thus get come "...sometimes they would gather and bring fresh ones (nepek herbs) and having cooked (them),

(stage 4) (stage 5)

(ii) **ñb-**l, (iii) **kn**-elg-al. **eat.**SS.PRIOR **sleep**-PAST.HAB-PL

and eaten (them), they would sleep.' (*FPKF*:17)

All the verbs in a narrative SVC may be contiguous, as is the case in (67) and (68) below, as well as examples (54) and (66) above. In (67) a hunting episode is spread over

two clauses. Stages 1-3 are represented in clause i while stage 4, cooking and eating, is represented in ii. The object of the stage 2 and 3 verbs occurs clause-initially in i, preceding the stage 1 verb, an indication that it is topicalised.

(stages 1-3)

(67)...kmn (i) am pak dad ap-l, kill carrying come-SS.PRIOR game:mammal go "... having gone and killed and brought game mammals,

(stage 4)

(ii) ad ñb-l katp ognl,.... seη house eat-SS.PRIOR old:site those cook they cooked and ate them at those old house sites,...' (KHT Intro: 8)

For animals that live underground and are found by digging, the collecting stage is often represented by the verbs yg pak (dig kill), as in (68). The object NP is omitted here, having been established earlier in the narrative.

(stages 1-3)

(68)Bin ogok pak dad ap-elgp-al... pataj am уg woman young these go dig kill carrying come-PAST.HAB-3PL 'Young women used to go and dig up and kill and bring back (these bush rats)...' (KHT ch. 13:29)

All narrative SVCs have a deeper constituent structure than compact SVCs. A maximal SVC reporting a collecting episode can be analyzed as containing five small verb phrases (VPs), each representing one stage in the episode. Each small VP may contain a single verb or a verb series, i.e. it may be, semantically, a single event or an event sequence. Most often the verb series representing one stage is a compact SVC but more complex series sometimes occur. For example, the formulaic string d ap tan + d ap yap (get come ascend + get come descend) 'go back and forth, go up and down', which may occur in stage 1 or stage 3, itself consists of two compact SVCs.

At the next level up, stages 2, 3 and 4 (collecting, transport and processing) form a constituent coordinate with stage 1 (movement to the collecting site) and with stage 5 phrase (the coda, usually sleeping or return home). The verbs in stages 2-4 share the same object NP (the thing collected). They can fall under the scope of a single adverbial modifier, independently of 1. Finally the entire SVC forms a constituent, a large VP or predicate phrase, coordinate with the subject. Thus, the constituent structure of the highly recurrent lexical string in (69) is as follows:

(69) $[[\mathbf{am}]_{\mathrm{VP}}]$ [[[kmn $pak]_{VP}$ [d $\mathbf{ap}]_{\mathrm{VP}}]_{\mathrm{VP}}$ [ad $\tilde{\mathbf{n}}\mathbf{b}$ - $]_{VP}]_{VP}]_{VP}]_{VP}$ game.mammal kill get come cook eat 'Go and kill game mammals and bring and cook and eat them.'

Narrative SVCs differ from compact SVCs in that the verbs need not be contiguous. Four kinds of non-verbal elements can intervene in certain positions, marking boundaries between the stages or small VPs. First, an object NP can (and often does) follow the Stage 1 verb(s) denoting movement to the scene of collecting. This can be seen in (70), and (71), as well as in (54) and (69) above.

(stages 1-3)

(70) ...am kas nb ogok **tk** <u>dad</u> **ap**-l,... **go** leaves such these **pick** carrying **come**-SS.PRIOR

'...(they) go and pick such leaves and having brought them back,..."

(*KHT* ch. 10:113)

Secondly, locative adjuncts can intervene. A locative adjunct to a stage 2 verb or verb series, as well as an object NP, can separate this from stage 1 material, as in (71).

(71) Ney **am** okok kmn-nen **gtag tag pak** she **go** around game-after **travel travel kill**

dad ap-l,...
carrying come-SS.PRIOR
'She used to go and walk about killing and bringing back game mammals,...'
(KHT ch. 10:35)

Alternatively, a locative adjunct to a stage 4 verb or verb series can occur after stage 3, as is the case in (72), in which the broad leaves of a spinach-like herb, **bep**, are gathered and put into an oven pit.

(stages 2-4)

(72)...mj tk d nb yok-l,... ap okyan pick below throw-SS.PRIOR leaf spinach get come place '... having picked and brought bep leaves and thrown (them) below (into an oven pit),...' (*KHT* ch. 1:72)

Thirdly, an adverbial modifier can occur between the stage 1 verb(s) and the following verbs. In such cases the scope of the modifier may be over the whole SVC or just over the verb(s) that follow the modifier. In (73) it is probable that the speaker intended **kasek** 'quickly' to modify only the final verb.

(73) (i) ...maj-wog ogok **g ym**-e-l, sweet.potato-garden these **do plant**-DS.PRIOR-3PL '... after they had made these sweet potato gardens,

(stages 3-4)

(ii) [kupyak] **ap** kasek **ñb**-e-k rat **come** quickly **eat**-DS.PRIOR:3SG-PAST (the rat) came and soon ate (there).' (*KHT* ch. 13:68)

Fourthly, a negator may precede the final verb in a narrative SVC (see 4.2.13).

4.3.2.3 Do-support SVCs

Do-support SVCs form a third major type. This type departs from canonical serial verb constructions in that the final verb, **g-** 'do, make', does not denote the last in a sequence of sub-events. Instead it indicates that the subject performs the act(s) denoted by the preceding verb root(s). **g-** forms a constituent coordinate with the rest of the verb series. There are several subtypes of do-support constructions. In one type, it is possible to omit the final **g-** with little or no change in meaning (**g-** perhaps contributes the sense of perfective aspect, in which the preceding series of acts are viewed as a totality). In another type **g-** indicates that actor is acting wilfully or is putting an effort into the activity and **g-** cannot be omitted. In another type the final verb is a compound, consisting of an adverb **tep** 'good, well' or **tmey** 'bad, badly' plus **g-**.

(74) Some do-support SVCs

puŋi ap tan ap yap g-	(bump.into come ascend come descend do)	'lose one's way, get lost and wander about'
tb lak d ap g-	(cut split get come do)	'cut and bring (timber)'
wik d ap tan d ap yap g-	(rub touch come ascend touch come descend do)	'massage s.o., give s.o. a rubdown'
<u>ññlon</u> ay g-	(playfully put do)	'tease (s.o.), pretend to do s.th.'
ag tep g-	(say well do)	'say properly, speak clearly'
ay tep g-	(put well do)	'organise or tidy things, put in order'
da-tag tep g-	(carrying-go.about well do)	'look after s.o. well'
g tep g-	(do well do)	'do s.th. well'
md tep g-	(exist well do)	'live well, live in peace, etc.'
nŋ tep g-	(think well do)	'know s.th. well, think s.th. over'

4.4 Complex sentences

Discussion of complex sentences will be confined to a few remarks about coordinatedependent clauses, embedded clauses and the use of internal speech to express wanting and intention.

4.4.1 Coordinate-dependent clauses with switch reference and relative tense marking

Kalam has a few free-form clause-linking conjunctions (e.g. **ji** 'and, but, then' and **pen** 'accordingly, consequently, so') but makes only sparing use of these. For showing coordinate relationships between clauses it relies heavily on dependent verbs which carry suffixes indicating **relative subject reference** (also known as **switch reference**) and **relative tense**.

Relative subject reference refers to the sameness or difference of the grammatical Subject of successive inflected verbs. Both categories are signalled by a portmanteau

suffix on the first verb in the pair. Except when it is embedded as an argument of another clause, any clause containing a suffix marking Same or Different Subject is a dependent-coordinate clause. It is dependent because it cannot stand alone as a complete sentence but must be paired with an independent clause. It is coordinate because it is not embedded, i.e. it specifies a separate event or situation from that specified the clause it is paired with.

Relative tense is the sequential relationship between events E1, E2, etc., marked by successive verbs. Three sequential relations are distinguished in Kalam dependent verbs: E1 precedes E2, E1 is simultaneous with E2, E1 follows E2.

Four suffixes indicate relative tense combined with Same Subject reference but two are stylistic variants:

- -i 'action prior to next verb' (SS.PRIOR) (Ti mnm -l)
- -tag 'action prior to next verb' (SS.PRIOR). (This form is used mainly in folk tales)
- -ig 'action simultaneous with next verb' (SS.SIM) (Ti mnm -lg)
- **-ng** 'action subsequent to next verb' (SS.FUT).

When a verb carries a Same Subject suffix, as in the following example, it usually has no suffix marking absolute person-and number of its subject. That information is normally carried by the next independent verb, usually the final verb in the sentence.

- (75) "Am-i, ap-i, wog g-ng g-p-in", ag-a-k. go-SS.PRIOR come-SS.PRIOR work do-SS.FUT do-PF-1SG say-3SG-PAST 'He said he will do it when he gets back.' (lit. 'Having gone, having come, intending to do I do', he said.)
- (76) Nad cnp gos nŋ-ig md-e-n-mn.
 You us thought perceive-SS.SIM stay-DUR-OPT-2SG
 'You should keep thinking of us.' (lit. 'You thinking thoughts about us you should stay.')
- (77) Won akay ow-ng ag-p?
 time when come-SS.FUT say-PF.3SG
 'When did he say he intends to come?' (lit. 'Time when intending to come he said?')
- (78) K-ng pk-ng g-p-in.
 sleep-SS.FUT wash-SS.FUT do-PF-SG
 'I'll wash (myself) when I'm about to go to bed.' (lit. 'Intending to sleep intending to wash I do.'
- (79) **Wog ym-ng, mon tb lak-i,** garden plant-SS.FUT wood cut split-SS-PRIOR

lum lem ay-p-in.ground plot.marker put-PF-1SG'When about to plant a garden, I split logs and mark off the subplots.'

(lit. 'Intending to plant garden, having split logs, I put boundary markers.')

Relative tense plus Different Subject in the next verb is marked by one of two verbal suffixes.

- -e- (or morphologically conditioned variant -o-) 'action prior to next verb' (DS.PRIOR)
- -knŋ, -pnŋ, 'action simultaneous to next verb' (DS.SIM) (these suffixes are analyseable into formatives k- and p- + -nŋ)
- (80) An ag-e-k g-na-k? who say-DS.PRIOR.3SG-PAST do-2SG-PAST 'Who told you to do it?'
- (81) Nad ag-e-na-k g-n-k. you say-DS.PRIOR-2SG-PAST do-1SG-PAST 'I did it because you told me.'
- (82) **Kik bsg md-ya-knŋ, ow-ya-k.** they sit stay-1SG-DS.SIM come-3PL-PAST 'While they₁ were sitting, they₂ arrived.'

Any verb marked for switch reference in the next clause is also marked for the person and number of the Subject of its own clause. The following is a rough approximation of the rules for marking switch reference.

Successive animate Subjects take Same Subject marking if at least one referent of the first Subject is shared with the second; for example, 1st singular and 1st plural count as Same Subject. If the Subjects of both the first and second verbs are animate and if they do not share at least one participant in common, the first verb is marked for Different Subject, as in (80-82) above and the following:

- (83) **Kaj yp su-e-k, yuwt g-s < a > p.**pig me bite-DS.PRIOR.3SG-PAST pain do-PRES.PROG-3SG
 'The pig bit me, and it's painful.'
- (84) **B-nak Reyp amn-a-knŋ, sulkul ma-g-n-mn.**man-your Ralph go-3SG-DS.SIM dust not-make-2SG-OPT
 'While Mr Ralph is going (there) you shouldn't stir up dust.'

If the Subject of the first verb is inanimate, and does not share at least one participant in common with the following independent verb, the first verb may be marked either for Same or Different Subject. The choice seems to depend, in at least some contexts, on whether the speaker wants to present the two clauses as representing closely integrated events or separate events. Compare the next two sentences:

(85) Ygen ap d-e-k, mnm a-s < a > p.
Wind come take-DS.PRIOR.3SG-PAST noise sound-PRES.PROG.3SG
'The wind caught it (the tent), and it's making a noise.'

(86) Ygen ap d-i, ap yow-p.
Wind come take-SS.PRIOR come fall-PF-3SG
'The wind blew it (the tent) over.' (lit. 'The wind came and caught it and it fell down.')

4.4.2 Embedded clauses

An independent clause, and a dependent clause with Different Subject marking may be placed inside a matrix clause, either modifying the head of a relative clause or serving as an argument of the verb.

4.4.2.1 Relative clauses

Relative clauses may precede the noun they modify, as in (87) and (88) below. (In examples that follow, the relative clause and its head noun are enclosed in square brackets.)

- (87) Mey bsg md-e-k ak, [bin ak ag-a-k won ak],... then sit stay-DUR-3SG that woman the say-3SG-PAST time that 'then he sat and waited, and at the time when the woman had said,...'
- (88) [Bal ak tug mumlak-e-y ap tan d ball the cause roll-DS.PRIOR-3PL come ascend control

ap yap g-p kotp] ak
come ascend do-PF-3SG building that
'That's a bowling club.'
(lit. 'They roll balls back and forth building that.')

Alternatively, the relative clause may follow the head noun, as in (29) above and (89):

(89) [Yad [kaj ñluk kapkap am-ab] kalk-sp-in

I pig small quietly go-REC.PAST search-PRES.PROG-ISG
'I'm looking for the little pig that has just disappeared.'

Headless relative clauses, as in (90-92), are common.

- (90) Cn [Sawan md-p] am-jp-un. we (pl.) Sawan stay-PF.3S go-PRES.PROG.1PL 'We are going to (where) Sawan lives.'
- (91) [Momlak md-p] nŋ-an! mould stay-PF.3SG perceive-IMP.2SG 'Look at the mould (that) is on it! / Look at where the mould is!
- (92) [Yad a-p-in = tek] g-ngab-an akaŋ?' ag-a-k.

 I say-PF-1SG like do-FUT-2SG QUESTION say-3SG-PAST 'Are you going to do what I said?, he asked.'

 (lit. "Like I say will you do?', he said.')

4.4.2.2 Sentential Objects

Direct Objects may consist of clauses.

(93) [Md-p-ay] nŋ-b-in. stay-PF-3PL know-PF-1SG

(a) 'I know they are there'. (b) 'I know they exist.' (c) 'I know where they are.'

Kalam has only one true verb of cognition and sensory reception: **nŋ**- 'be aware, perceive, know, think, see, hear, smell, sense, feel, etc.'. When this verb has the sense 'hear', the sound heard must be represented by a verbal clause; it is not sufficient to just to mention the object that makes the sound. Thus, one cannot say 'I heard thunder', only 'I heard thunder (re)sound', as in (94):

(94) Yad [tumuk ag-e-k] nŋ-n-k.

I thunder sound-DS.PAST perceive-1SG-PAST 'I heard thunder.' (lit. 'I heard thunder it-sounded.')

4.4.2.3 Wanting, intending and internal speech

Wanting something is typically represented by internal speech. A person or animal says to himself that he wants or intends to get something, using a construction containing the verb **d**- 'get, take, have, etc.' inflected for first person singular hortative (I get, let me get), normally preceded by a noun phrase denoting the thing desired. This hortative clause is the Direct Object of the verb **ag**- 'say, speak'. Sometimes **n**ŋ- or **gos n**ŋ- 'think' follows **ag**-.

- (94) "Laplap d-in!" ag nŋ-i, ktg ow-a-k clothes take-1SG.HORT say think-SS.PRIOR leave come-3SG-PAST 'She wanted to take (steal) clothes (but) left (them) behind.' (lit.' "Let me take clothes!" say, having thought, leaving she came.')
- (95) "Tap ak d-in!" ag-i gos nŋ-b-in.
 thing that get-HORT.ISG say-SS.PRIOR thought perceive-PF-1SG
 'I want that thing.' (lit. "Let me get that thing", having said he thought.')

If the actor wants to so something other than getting, another verb may replace d-.

(96) Mñi "katam amn-in" ag-e-n md-p-in,...
now path go-1SG.HORT say-DS.HORT-1SG stay-PF-!SG
'Now I'd like to walk about (but my body is still too weak).'
(lit. 'Now "let me go on the road" I say, I stay,...')

Narrators commonly attribute internal speech to an actor as a way of describing their actions.

(97) Kmn ak "ap mab-wak su yk-eb-in" ag-up,... animal the come tree-bark bite open-PRES.PROG.1SG say-PF.SG "The animal comes and gnaws a hole in the bark,..." (lit. "The game-mammal comes and says "I am biting open the bark.")

4.5 Verb paradigms

The inflected forms of verbs are not entered as headwords in the dictionary. Inflected forms are largely predictable from rules of grammar and morphophonemics. And in any case, even with such a small inventory of verb roots as Kalam has, inflected verb forms are too numerous to list – the number of distinct forms is well over 20,000. A sample of verb paradigms, representing the various tenses, aspects and moods, switch reference markers and subject person-markers is provided here. The verb roots used in these examples are (in their basic forms) **am-** 'go', **ap-** come', **kn-** 'sleep', **pk-** (Ti mnm **pak-**) 'strike'.

Paradigm 1:	Present	progressive
i diddigiii i.	I I COCIIC	Progressive

1a (V-sp- ⊣	- subject)	
Etp mnm	Ti mnm	
pskpin	pakebin	'I am striking'
pkspan	pakeban	'you are striking'
pksap	pakeb	'he is striking'
pksput	pakobut	'we (dual) are striking'
pkspit	pakebit	'you/they (dual) are striking'
pkspun	pakobn	'we (pl) are striking'
pkspun	pakebm	'you (pl) are striking'
pkspay	pakebal	'they (pl) are striking'

1b (V-jp- + subject) Etp mnm Ti mnm kjpin knebin 'I am sleeping' kjpan kneban 'you are sleeping kjap kneb 'he/she/it is sleeping' 'we (dl) are sleeping' kjput knobut kjpit knebit 'you/they (dual) are sleeping' 'we (pl) are sleeping' kjpun knobn 'you (pl) are sleeping' kjpm knebm 'they (pl) are sleeping' kjpay knebal

1c (V-sw- + subject)		
Etp mnm	Ti mnm	
aswin	apebin	'I am coming'
aswan	apeban	'you are coming'
asaw	apeb	'he/she'/it is coming'
aswut	apobut	'we (dl) are coming'
aswit	apebit	'you/they (dl) are coming'
aswun	apobn	'we (pl) are coming'
aswm	apebm	'you (pl) are coming'
asway	apebal	'they (pl) are coming'

Paradigm 2: Hortative

2a (V + subject)

Etp mnm	Ti mnm	
pkin	pakin	'let me strike!'
pkan	pakan	'you strike!'
pkaŋ	pakaŋ	'let him/her/it strike!'
pkut	pakut	'let us (dl) strike!'
pkit	pakit	'you/they (dl) strike! /let us/them (dl) strike!'
pkun	pakun	'let us (pl) strike!'
pkm	pakm	'you (pl) strike!'
pkyaŋ	paklaŋ	'let them (pl) strike!'

2b (V + subject)

Etp mnm	Ti mnm	
amnin	amnin	'let me go! / I'll go!'
атпоŋ	атпоŋ	'go! (sg)'
атпаŋ	атпаŋ	'let him/her/it go!'
amnut	amnut	'let us (dl) go!'
amnit	amnit	'go! (dl) / let them (dl) go!'
атпип	amnun	'let us (pl) go!'
атпт	атпт	'go! (pl)'
атпуаŋ	amnlaŋ	'let them (pl) go!'

Paradigm 3: Present perfect, present iterative

3a verb roots ending in a nasal: (V-b- + subject)

Etp mnm	Ti mnm	
abin	abin	'I have gone, I go (iterative)'
aban	aban	'you have gone, you go(iterative)'
amb	атив	'he/she/it has gone, he/she/it goes (iterative)'
abut	abut	'we (dl) have gone, we go (iterative)'
abit	abit	'you/they (dl) have gone, you/they go (iterative)'
abun	abn	'we (pl) have gone, we go (iterative)'
abm	abm	'you (pl) have gone, you go (iterative)'
abay	abal	'they (pl) have gone, they go (iterative)'

3b other verb roots (V-p- + subject) Etn mnm Ti mnm

Etp mnm	Ti mnm	
pkpin	pakpin	'I have hit, I hit (iterative)'
pkpan	pakpan	'you have hit, you hit'
pkp	ракир	'he/she/it has hit, he/she/it hits'
pkput	pakput	'we (dl) have hit, we hit'
pkpit	pakpit	'you/they (dl) have hit, you/they (dl) hit'
pkpun	pakpun	'we (pl) have hit, you/they (dl) hit'
pkpm	pakpm	'you (pl) have hit, you (pl) hit'
pkpay	pakpal	'they (pl) have hit, they (pl) hit'

Paradigm 4:	Recent past perfec	ct (V-ab- + subject)
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Etp mnm	Ti mnm	
pkabin	pakespin	'I had just struck'
pkaban	pakespan	'you had just struck'
pkab	pakosp	'he/she/it had just struck'
pkabut	pakospt	'we (dl) had just struck'
pkabit	pakespit	'you/they (dl) had just struck'
pkabun	pakospn	'we (pl) had just struck'
pkabm	pakespm	'you (pl) had just struck'
pkabay	pakespal	'they (pl) had just struck'

Paradigm 5: Past habitual or iterative (V-ig- + subject) Etp mnm Ti mnm

Etp mnm	11 mnm	
mdigpin	mdelgpin	'I used to be'
mdgpan	mdelgpan	'you used to strike'
mdigp	mdolgup	'he/she/it used to strike'
mdigput	mdelgput, mdolgput	'we (dl) used to strike'
mdigpit	mdelgpit	'you/they (dl) used to strike'
mdigpun	mdelgpun	'we (pl) used to strike'
mdigpm	mdelgpm, mdolgpm	'you (pl) used to strike'
mdigpay	mdelgpal	'they (pl) used to strike'

Paradigm 6: Past (yesterday or earlier) (V + subject + -k)

Etp mnm	Ti mnm	
pknk	paknek	'I struck'
pknak	paknak	'you (sg) struck'
pkak	pakak	'he/she/it struck'
pktuk	paktuk	'we (dl) struck'
pktk	paktek	'you/they (dl) struck'
pknuk	paknuk	'we (pl) struck'
pkbk	pakpek	'you (pl) struck'
pkyak	paklak	'they (pl) struck'

Paradigm 7: Future prescriptive (V-n- or -j- + subject)

Etp mnm Ti	i mnm	
pknm pa	aknm '	I should/must strike'
pknmn pa	aknmn '	you (sg) should/must strike'
pknmuŋ pa	aknmuŋ '	he/she/it should/must strike'
pkjt pa	akjt '	we (dl) should/must strike'
pknmit pa	aknmit '	you/they (dl) should/must strike'
pkjn pa	akjn '	we (pl) should/must strike'
pknmb pa	aknmb '	you (pl) should/must strike'
pkngi pa	akngel '	they (pl) should/must strike'

Paradigm 8: Contrary to fact, hypothetical mood

8a (V -p-	+ subject + -p)
Etp mnm	Ti mnm

11 11111111	
pakpnep	'I could have have struck'
pakpnap	'you (sg) could have struck'
pakpkop	'he/she/it could have struck'
pakptup	'we (dl) could have struck'
pakptep	'you/they could have struck'
pakpnup	'we (pl) could have struck'
pakpkep	'you (pl) could have struck'
pakplap	'they (pl) could have struck'
	pakpnep pakpnap pakpkop pakptup pakptep pakpnup pakpnep

8b (V-b- + subject + -p)

Etp mnm	Ti mnm	
abnp	abnep	'I could have gone'
abnap	abnap	'you could have gone'
abkop	abkop	'he/she/it could have gone'
abtup	abtup	'we (dl) could have gone'
abtp	abtep	'you/they (dl) could have gone'
abпир	abnup	'we (pl) could have gone'
abkp	abkep	'you (pl) could have gone'
abyap	ablap	'they (pl) could have gone'

Paradigm 9: Present perfect completive (V + d-p- + subject)

Etp mnm	Ti mnm	
pk dpin	pak dpin	'I have finished striking'
pk dpan	pak dpan	'you have finished striking'
pk dp	pak dup	'he/she/it has finished striking'
pk dput	pak dput	'we (dl) have finished striking'
pk dpit	pak dpit	'you/they (dl) have finished striking'
pk dpun	pak dpun	'we (pl) have finished striking'
pk dpm	pak dpm	'you (pl) have finished striking'
pk dpay	pak dpal	'they (pl) have finished striking'

Paradigm 10: Immediate present completive (V + d-sp- + subject)

Etp mnm	Ti mnm	
pk dspin	pak debin	'I am just finishing striking'
pk dspan	pak deban	'you are just finishing striking'
pk dsap	pak deb	'he/she/it is just finishing striking'
pk dsput	pak dobut	'we (dl) are just finishing striking'
pk dspit	pak debit	'you/they (dl) are just finishing striking'
pk dspun	pak dobn	'we (pl) are just finishing striking'
pk dspm	pak debm	'you (pl) are just finishing striking'
pk dspay	pak debal	'they (pl) are just finishing striking'

Paradigm 11: Present continuative (V + md-p-+ subject)

Etp mnm	Ti mnm	
pk mdpin	pak mdebin	'I keep on striking'
pk mdpan	pak mdeban	'you keep on striking'
pk mdp	pak mdeb	'he/she/it keeps on striking'
pk mdput	pak mdobut	'we (dl) keep on striking'
pk mdpit	pak mdedit	'you/they (dl) keep on striking'
pk mdpun	pak mdobn	'we (pl) keep on striking'
pk mdpm	pak mdem	'you (pl) keep on striking'
pk mdpay	pak mdebal	'they (pl) keep on striking'

Paradigm 12: Action prior to action by same subject +

Etp mnm	Ti mnm	
di opin	dl opin	'having obtained (it) I have come'
di opan	dl opan	'having obtained (it) you have come'
di owp	dl owp	'having obtained (it) he/she/it has come
di oput	dl oput	'having obtained (it) we (dl) have come'
di opit	dl opit	'having obtained (it) you/they (dl) have come'
di opun	dl opn	'having obtained (it) we (pl) have come'
di opm	dl opm	'having obtained (it) you (pl) have come'
di opay	dl opal	'having obtained (it) they (pl) have come'

Paradigm 13: Action simultaneous with continuing action by same subject

Etp mnm	Ti mnm	
nŋig mdpin	nŋlg mdebin	'I am sitting looking'
nŋig mdpan	nŋlg mdeban	'you are sitting looking'
nŋig mdp	nŋlg mdeb	'he/she/it is sitting looking'
nŋig mdput	nŋlg mdebt	'we (dl) are sitting looking'
nŋig mdpit	nŋlg mdebm	'you/they (dl) are sitting looking'
nŋig mdpun	nŋlg mdebn	'we (pl) are sitting looking'
nŋig mdpm	nŋlg mdebm	'you (pl) are sitting looking'
nŋig mdpay	nŋlg mdebal	'they (pl) are sitting looking'

Paradigm 14: Prospective action, following progressive action by same subject

Etp mnm	Ti mnm	
nŋng amjpin	nŋng amebin	'I am going in order to see'
nŋng amjpan	nŋng ameban	'you are going in order to see'
nŋng amjap	nŋng ameb	'he/she/it is going in order to see'
nŋng amjput	nŋng amobt	'we (dl) are going in order to see'
nŋng amjpit	nŋng amebit	'you/they (dl) are going in order to see'
nŋng amjpun	nŋng amobn	'we (pl) are going in order to see'
пŋпg атјрт	пŋпg атеbт	'you (pl) are going in order to see'
nŋng amjpay	nŋng amebal	'they (pl) are going in order to see'

Paradigm 15:	Future	
Etp mnm	Ti Mnm	
nŋng gabin*	nŋng gabin*	'I will/intend to see'
nŋng gaban	nŋng gaban	'you will/intend to see'
nŋng gab	nŋng gosp	'he/she/it will/intend to see'
nŋng gabut	nŋng gosput	'we (dl) will/intend to see'
nŋng gabit**	nŋng gospit	'you/they (dl) will/intend to see'
nŋng gabun	nŋng gospun	'we (pl) will/intend to see'
nŋng gabm	nŋng gospm	'you (pl) will/intend to see'
nŋng gabay	nŋng gespal	'they (pl) will/intend to see'
de.	ر باد ماد	

^{*} or nnng gayn. **or nnng gayt.

Paradigm 16: Immediate future

(verb	+	ng)
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Etp mnm	Ti mnm	
pkng gspin	pakng gebin	'I am just about to strike'
pkng gspan	pakng geban	'you are just about to strike'
pkng gsap	pakng geb	'he/she/it is just about to strike'
pkng gsput	pakng gebt	'we (dl) are just about to strike'
pkng gspit	pakng gobit	'you/they (dl) are just about to strike'
pkng gspun	pakng gobn	'we (pl) are just about to strike'
pkng gspm	pakng gebm	'you (pl) are just about to strike'
pkng gspay	pakng gebal	'they (pl) are just about to strike'

Paradigm 17: Immediate future perfect

Etp mnm	Ti mnm	
pkdng gspin	pakdng gebin	'I am almost finished/about to finish striking'
pkdng gspan	pakdng geban	'you are finished/about to finish striking'
pkdng gsap	pakdng geb	'he/she/it is finished/about to finish striking'
pkdng gsput	pakdng gebt	'we (dl) are finished/about to finish striking'
pkdng gspit	pakdng gebit	'you/they (dl) finished/about to finish striking'
pkdng gspun	pakdng gebn	'we (pl) finished/about to finish striking'
pkdng gspm	pakdng gebm	'you (pl) finished/about to finish striking'
pkdng gspay	pakdng gebal	'they (pl) finished/about to finish striking'

Paradigm 18: Hortative, prior to action by different subject

Ti mnm	
paken	'let me strike (and someone else does something)'
pakel	'you (sg) strike (and someone else does s.th.)'
paklan	'let him/her/it strike (and someone else does s.th.)'
pakot	'let us (dl) strike (and someone else does s.th.)'
paket	'you/they (dl) strike (and someone else does s.th.)'
pakon	'let us (pl) strike (and someone else does s.th.)'
pakem	'you (pl) strike (and someone else does s.th.)'
pakel	'let them (pl) strike (and someone else does s.th.)'
	paken pakel paklan pakot paket pakon pakem

e.g. Pken, nad ksen pknmn! 'Let me strike (it), you can strike it afterwards!'

Paradigm 19: Future subjunctive, relating to action by different subject

Etp mnm	Ti mnm	
pkenm	pkenm	'should/if/when I strike'
pkenmn	pkenmn	'should/if/when you (sg) strike'
pkenmuŋ	pkonmuŋ	'should/if/when he/she/it strikes'
pkojt	pakojt	'should/if/when we (dl) strike'
pkenmit	pkenmit	'should/if/when you/they (dl) strike'
pkojn	pakojn	'should/if/when we (pl) strike'
pkenmb	pakenmb	'should/if/when you (pl) strike'
pkengi	pakengel	'should/if/when they (pl) strike'

e.g. Pkenm, nad dnmn. 'When I strike it, you should catch it.'

Paradigm 20:	Past action,	prior to	action	by different subject	-
	,	F		- <i>j</i>	

Etp mnm	Ti mnm	
pkenk	pakenek	'when I struck (someone else did something)'
pkenak	pakenak	'when you struck (someone else did s.th.)'
pkek	pakek	'when he/she/it struck (someone else did s.th.)'
pkotuk	pakotuk	'when we (dl) struck (someone else did s.th.)'
pketk	paketek	'when you/they (dl) struck (someone else did s.th.)'
pkonuk	pakonuk	'when we (pl) struck (someone else did s.th.)'
pkebk	pakebek	'when you (pl) struck (someone else did s.th.)'
pkeyaŋ	apkelak	'when they (pl) struck/strike (someone else did s.th.)'

e.g. Yad nup pkenk, ptk amnak. 'When I hit him, he fled.'

Paradigm 21: Action simultaneous with action by different subject

Etp mnm	Ti mnm	
pknknŋ	pakneknŋ	'while I was/am striking (s.o. else did/is doing s.th.)'
pknaknŋ	pknaknŋ	'while you were/are striking (s.o. else did/is doing
		s.th.)'
pkaknŋ	pkaknŋ	'while he/she/it was/is striking (s.o. else did/is doing
		s.th.')
pktuknŋ	pktoknŋ	'while we two were/are striking (s.o. else did/is
		doing s.th.)'
pktknŋ	pkteknŋ	'while you/they two were/are striking (someone else
		did/is doing s.th.)
pknuknŋ	pknoknŋ	'while we (pl) were/are striking (s.o. else did/is
		doing s.th.)'
pkbknŋ	pakbeknŋ	'while you (pl) were/are striking (s.o. else did/is
		doing s.th.)'
pkyaknŋ	paklaknŋ	'while they (pl) were/are striking (s.o. else did/is
		doing s.th.)'

e.g. *Cn bal pknukŋn, Tisa ap bsg mdab awskuk*. 'While we were playing football, Teacher came and sat down in the kitchen.'

Present perfect iterative action, simultaneous with action by different subject

Etp mnm	Ti mnm	
opinŋ	opinŋ	'while I was coming (s.o. else did something')
opanŋ	орапŋ	'while you were coming (s.o. else did s.th.)'
opnŋ	орпŋ	'while he/she/it was coming (s.o. else did s.th.)'
oputn ŋ	oput nŋ	'while we (dl) were coming (s.o. else did s.th.)'
opitnŋ	opitn ŋ	'while you/they (dl) were coming (s.o. else did s.th.)'
opunŋ	орипŋ	'while we (pl) were coming (s.o. else did s.th.)'
ортпŋ	ортпŋ	'while you (pl) were coming (s.o. else did s.th.)'
ораупŋ	opalnŋ	'while they (pl) were coming (s.o. else did s.th.)'

e.g. B owpnŋ, yk ksen opin. 'While the man was coming, I followed.'

Paradigm 23: Hortative sequence, different subjects

Etp mnm	Ti mnm	
dey pkin	dey pakin	'you hold (it) and I will strike (it)!'
*dey pkan	*dey pakan	(ungrammatical – see below)
dey pkaŋ	dey pakaŋ	'you hold (it) and he/she/it will strike (it)!'
dey pkut	dey pakut	'you hold (it) and we (dl) will strike (it)!'
dey pkit	dey pakit	'you hold (it) and you/they (dl) will strike (it)!'
dey pkun	dey pakun	'you hold (it) and we (pl) will strike (it)!'
dey pkm	dey pakm	'you hold (it) and you (pl) will strike (it)!'
dey pkyaŋ	dey pklaŋ	'you hold (it) and they (pl) will strike (it)!'

Where the subjects are identical the correct Etp mnm translation of 'you hold it and strike it!' is either di pkan! (lit. 'having taken hold (of it), strike (it)!' or dig pkan! 'while holding (it) strike (it)!', where the first verb phrase contains a suffix marking identity of subject relation to the following verb phrase.

Paradigm 24: Hypothetical or contrary to fact action prior to action by different subject

Etp mnm	Ti mnm	
pkebnp	pakebnep	'if I could have/if I had struck'
pkebnap	pakebnap	'if you (sg) could have/if you (sg) had struck'
pkebkop	pakebkop	'if he/she/it could have/if he/she/it had struck'
pkobtup	раковир	'if we (dl) could have/if we (dl) had struck'
pkebtp	pakebtep	'if you/they (dl) could have/if you/they had struck'
pkobnup	pakobnp	'if we (pl) could have;if we (pl) had struck'
pkebkp	pakebkp	'if you (pl) could have/if you (pl) had struck'
pkebyap	pakeblap	'if they (pl) could have/if they (pl) had struck'

Pkebnp, kubkop. 'If I had struck, he would have died.

Paradigm 25:	Contrary to fact	t sequence, different subjects
Etp mnm	Ti mnm	
pkebnap dpnp	pkebnap dpnep	'if you had struck (it) I would have caught (it)'
*pkebnap dpnap		'if you had struck it, you would have caught it'
pkebnap dpkop	pkebnap dpkop	'if you had struck (it) he/she/it would have caught (it)'
pkebnap dptup	pkebnap dptup	'if you had struck (it) we (dl) would have caught (it)'
pkebnap dptp	pkebnap dptep	'if you had struck (it) you/they (dl) would have caught (it)'
pkebnap dpnup	pkebnap dpnup	'if you had struck (it) you (pl) would have caught (it)'
pkebnap dpkp	pkebnap dpkep	'if you had struck (it) you (pl) would have caught (it)'
pkebnap dpyap	pkebnap dplap	'if you had struck (it) they (pl) would have caught (it)'

^{*} This particular sentence is ungrammatical because the subjects of both verbs refer to the same person. The correct Etp mnm translation of the English sentence is *pki dpnap* 'you having struck it, you would have caught it', with the first verb containing a suffix marking this verb as having a subject with the same reference as the following verb.

Beginnings

This dictionary had its beginnings in Ralph Bulmer's desire to combine a career as an ethnographer with his hobby, studying birds and other animals, which he had pursued since his boyhood in Hereford, England. After taking his BA in anthropology at Cambridge, Bulmer went in 1954 to the Australian National University in Canberra to begin a PhD in social anthropology. For his doctoral research he did several spells of fieldwork among the Kyaka (or Kyaka Enga) people of the Baiyer River area. His thesis work focused on the social and political systems of the Kyaka. However, while in the field he took every available chance to gather information on the natural history of the Baiyer River area and on the Kyaka people's knowledge and use of the birds and mammals of their region.



Ralph Bulmer, Kaironk Valley, 1963.

In 1958 Bulmer took up a lectureship in the Department of Anthropology at the University of Auckland. Around this time he formed a scheme to marry his two research interests – his next project would focus on how a newly-contacted New Guinea people perceive and use their habitat, especially the animals and plants, and how these

perceptions are manifested in their social practices and cosmology. He would become an ethnobiologist, joining the small band of ethnographers who were doing systematic studies of people's knowledge of their biological environment. His plan was inspired partly by the pioneering ethnobotanical work of Hal Conklin, who had recently described the impressively detailed classification and use of plants by a Philippine people, the Hanunoo of Mindoro, drawing heavily on linguistics to analyse the lexical and conceptual structure of Hanunoo plant names. He was also influenced by Claude Lévi-Strauss's recent writings on classification, myth and the cultural significance of plants and animals.

Bulmer had a field site in mind: the Upper Kaironk Valley at the junction of the rugged Bismarck and Schrader Ranges in the southwest corner of Madang Province. The Kaironk River drains the steep slopes of a V-shaped valley between the eastern end of the Schrader Range (which forms the north wall of the valley) and the western end of the Bismarcks (the south wall). Where the Bismarcks end, the river flows south, descending into the quite different tropical lowland environment of the Jimi River plains. The contiguous Simbai and Asai Valleys drain into the Ramu River to the north.

The mountain valleys of the Schrader Range were not penetrated by government patrols or prospectors until the 1950s. A patrol officer's report on a first contact patrol through the Upper Kaironk in 1953 or 1954 suggested to Bulmer that this would be a good place for such a study. The valley is fertile and well-populated, with extensive corridors of grasslands on the lower slopes and with primary forest covering the upper slopes and mountain crests rising from 2000 to 2800 metres on the north wall. The inhabitants of the Upper Kaironk and their immediate neighbours in the Asai and Upper Simbai Valleys appeared to differ markedly from typical New Guinea Highlanders in physique and culture. Most the population live in the grassland zone between 1500 and 2000 metres, where people make their gardens and have planted extensive groves of casuarina trees.

Bulmer regarded a thorough description of the Upper Kaironk language as essential to the project. He persuaded the linguist Bruce Biggs, his colleague at Auckland and a specialist in the Maori language, to join him on a first field trip. After spending some time at Baiyer River with the Kyaka Enga, they flew to Simbai Patrol Post in January 1960 and walked into the Kaironk Valley, where they conducted research among the Kaytog (Kaironk) and Gobnem (Gombinem) local groups. At that time there were no fluent speakers of New Guinea Pidgin (Tok Pisin) in the Kaironk Valley and a Pidgin speaker, Jobtud (Ndyombirunt), was brought in from the Asai Valley to help them.

On that first visit Ralph Bulmer spent just four weeks in the Kaironk and a week in Simbai. Biggs recalled that 'Ralph worked non-stop'. Bulmer's fieldwork report of 10 March 1960 showed that he had carried out a census and genealogical survey of the Kaytog and Gobnem groups and gained a considerable understanding of their economy, kinship and marriage patterns, warfare and leadership, mortuary practices, beliefs in supernatural beings, sorcery and witchcraft and ceremonial festivals.

After Bulmer left, Biggs stayed on in the Kaironk for another two or three months, handicapped during the latter stages by amoebic dysentery. He worked mainly on Kalam phonology and morphology but also began a lexical file. The most important product of his fieldwork was a perceptive analysis of the difficult phonological system and a proposed phonemic orthography, which, with a few modifications, has been retained in our later work.

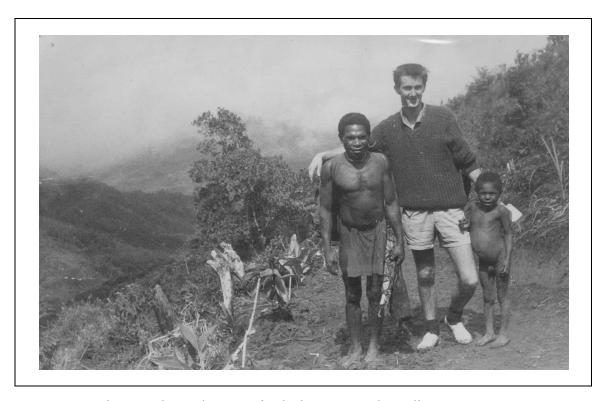
In 1963 Biggs decided that he would be unable to continue to work intensively on Kalam because of other long-term research commitments. At that point Bulmer invited me, then a Master's student at Auckland, to join the project. I was happy to accept. Up to

that point my training had been primarily in anthropology but after taking a course in descriptive linguistics from Biggs I had decided to become a linguist and for my Master's thesis did a study of Samoan grammar. It was agreed that my primary assignment on Kalam would be to do a phonological and grammatical description for a PhD thesis. Compiling a dictionary would be a second objective, expected to take many years and to be a collaborative effort by Bulmer, Biggs and myself with assistance from various Kalam informants and a range of specialists in the natural sciences.

1963-1974: Compiling the first draft of the dictionary

In August 1963 Bulmer and I began a five month spell of fieldwork in the Upper Kaironk. Before leaving I hardly had time to read up on the small published literature on New Guinea highlands languages but Bruce Biggs gave me copies of his notes on the Kalam sound system and morphology.

Our separate camps, although only 30-40 minutes walk apart, were on opposite sides of a major dialect boundary. My base was at Kab-dagleb (Kamp-danggilemp), at about 1700 metres above sea level on the north side of the valley, among the Kaytog (Kaironk) local group, who speak Etp mnm. A wayside rest house, built for the government officers to overnight in when on patrol, served as my residence. This was handily placed just 300-400 metres off the newly constructed dirt road that began at Simbai, climbed over the pass between the Bismarck and Schrader Ranges and snaked its way up along the north wall of the Kaironk Valley, roughly as far as Aynoŋ (Ainong), the boundary between the Kalam and Kobon languages.

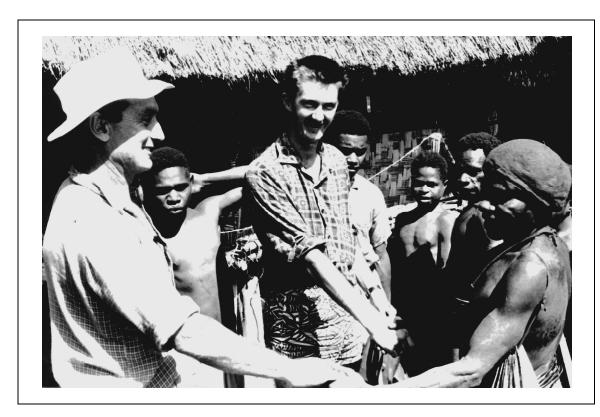


Andrew Pawley with Kman of Kabjak, Upper Simbai valley, August 1963.

Bulmer stayed briefly at Kab-dagleb and hired a small support staff of local men whose duties included building a kitchen, washhouse and toilet, gathering firewood, carrying water, cooking, and walking to Simbai to collect the mail. However, he was anxious to live close to the high mountain forest, where he spent much time collecting specimens, and within a month had a two-room hut built up at Gobnem, some 2000 metres above sea level. This he occupied together with some of his retinue of Gobnem assistants. His hut was near that of his good friend, Wpc (later Adam Uvich), whom he had met in 1960. Wpc, around 65 years old in 1963, was a charismatic personality and the most influential person in the Gobnem local group, whose members speak Ti mnm.

Learning to converse in Kalam began immediately with the daily market. On most mornings several women would arrive early to sell us garden produce and sometimes men would turn up with bundles of firewood and bunches of bananas and sticks of sugarcane. Almost the first words I acquired were the names for various kinds of vegetables and for the kinds of goods used as payment, along with the verbs and adjectives that are part of trading and bargaining banter. Vendors sometimes asked for coins but generally they preferred salt, beads, matches, razor blades or old newspaper (for making cigars).

My most pressing priority was to find one or more suitable informants for intensive linguistic work. It needed to be someone who spoke fluent Pidgin, had an aptitude for linguistic work and had the time and patience to do such work on a regular basis. It had to be a male, too. In those days it was unthinkable for a Kalam woman to work with men who were outsiders.

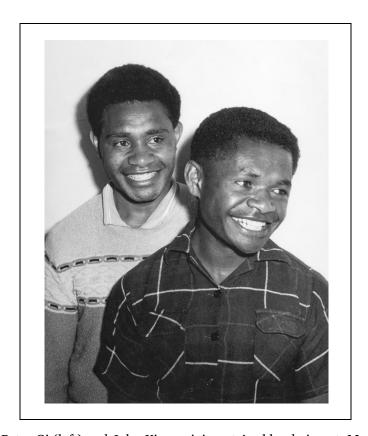


Bruce Biggs and Andrew Pawley farewelling friends at Kaironk, January 1964.

Back in New Zealand, Bruce Biggs had told me that he had been very impressed by a boy called Kias, about 11 or 12 years old, whom he had met near the end of his field trip in 1960. Now it happened that Bruce's interpreter, Jobtud, from the Asai Valley, was a knowledgeable man but not a good linguistic informant. Bruce tried hard to train him to

provide coherent verb paradigms for particular tenses, aspects and moods, but with limited success. One day young Kias looked on as Jobtud got his persons, tenses and numbers all mixed, and he intervened along the following lines: 'What he wants you to say is (translating the Kalam) 'I spoke, you-singular spoke, he spoke, we-two spoke, you-two spoke, they-two spoke, we-plural spoke, you-plural spoke, they-plural spoke', reeling off the whole paradigm with consistent tense and correct endings for singular, dual and plural subjects.

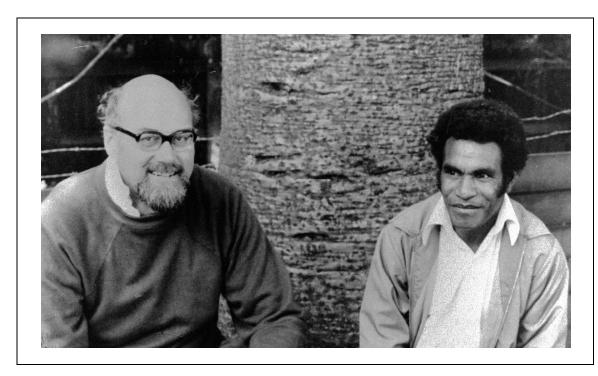
That was good enough for me. Soon after Bulmer and I arrived at Kaironk I sent out a call: 'I want to talk to Kias. Ask him to come and see me.' Two or three days later he turned up, a bright-eyed youth of about 15, fluent in Pidgin, which he had learnt from government policemen and from attending the first couple of grades of the newly established Anglican primary school, where Pidgin was the language of instruction used by the teachers, who themselves had only a primary school education. Kias, who later took the baptismal name of John, agreed to go on the payroll as chief linguistic informant.



Simon Peter Gi (left) and John Kias arriving at Auckland airport, May 1965.

During the next few months I also worked at times with various other men and boys but none had John Kias' special talent for catching on to what the linguist wanted to know or his ability to explain meanings, to readily construct examples of use and procedural texts, or to distinguish between sentences that are grammatical, even though nonsensical or unnatural, and strings that are genuinely ill-formed (**mnm sketk** in Etp language). Then, a few months later, another linguistically astute young man, Gi (later Simon Peter Gi) of the Skow group, next to Gobnem, showed up at my camp. Gi who was about 17, agreed to work for us. This was very fortunate, because in December 1963 Bruce Biggs joined us for six weeks fieldwork.

Up at Gobnem, Ralph Bulmer was in an ethnobiologist's heaven. On most days, when the weather was good, he went on walks in the high mountain forest, collecting plants and animals, accompanied by Wpc and others of his team of assistants. His chief interpreter at that stage was Smi, a youth of about 15 or 16. Around 1965 or 1966, an age-mate of Smi's, Saem Majnep, also of Gobnem, became one of Ralph's field assistants. Majnep already had an expert knowledge of forest creatures and plants, and of hunting methods. He had grown up living on the edge of the forest, and had first learnt bushcraft from his mother, who had been widowed young and left as her family's main provider. At that stage Bulmer had no inkling that he and Saem Majnep (later Dr Ian Saem Majnep) were beginning one of the most distinguished collaborations in the history of anthropology.



Ralph Bulmer and Ian Saem Majnep, Auckland, 1974.

In the early stages of our enquiries we were heavily reliant on Tok Pisin as a lingua franca. Tok Pisin has many virtues as an easy-to-learn lingua franca but it is a very blunt instrument for eliciting fine lexical and grammatical distinctions. Bulmer never became a fluent speaker of Kalam but over the years he achieved a profound understanding of its lexicon and was able to leaven his questions with a strategic use of Kalam words.

I gained a very basic conversational fluency in the Etp dialect in about two months. This made data-gathering a good deal easier and everyday life more fun. The Kalam tend to be talkative, often exuberant, and both men and women enjoyed trying to draw me out in conversation. I got an early taste of their sense of humour when there was a rumble of thunder and a woman said to me with a smile, *Got nad agp!* 'Your god has spoken!' People were intrigued to discover evidence of our common humanity. When a man saw beads of sweat on me he expressed surprise, saying 'Gosh! You white men sweat too, just like us.' and when I bled from a cut, observers commented, 'Look! His blood is red, just like ours.' People liked to ask me: 'Do you white people live for ever or will you die, as we do?' and were not entirely convinced when I said we are all the same, we will

all die. Many local people had begun to attend the Sunday services held by the Anglican church in the Kaironk school grounds, and were trying to make sense of the mosaic of doctrines – including the notions of heaven and everlasting life – laid down in Pidgin by the schoolteacher lay preacher (given to hellfire and brimstone sermons) and which John Kias attempted to translate into Kalam.

Gaining basic conversational fluency in Kalam is one thing. Learning to construct and follow fluent connected discourse about a wide range of everyday topics is another. Reaching this more advanced level of competence proved considerably more difficult for Kalam than for any of the other languages I had learned up to that time. The reasons for this largely have to do with the way Kalan talk about event sequences. Their conventions for doing this differ markedly from those of other languages I am familiar with. The discussion of serial verb constructions in §4.3 gives a taste of these conventions.

The initial division of labour in word-gathering largely followed personal lines of interest and expertise. Bulmer, Biggs and I each kept a separate lexical file. (And Bulmer kept separate notebooks for several different fields: birds, mammals, invertebrates, social organisation and so on.) As part of his research on Kalam ethnobiology and society, Bulmer was principally responsible for obtaining and defining terms for kinds of plants and animals (counting synonyms, there are more than 2000 such terms in Kalam) and for elements of social organisation and cosmology. He also drafted many of the entries to do with material culture and technology. Entries for verbs, verb adjuncts, adverbs, directionals and grammatical elements fell mainly to me. All three of us collected what can be loosely termed 'general vocabulary'. Thus, for many words there were three independently drafted entries that could be compared.

Our data-collecting methods were various. At that time there were no good handbooks of New Guinea birds, bats, mammals, and plants, and of course there were no local lists for fauna and flora in the Kalam speaking area. Bulmer elicited information about particular plants and animals while walking around with his Kalam assistants, as well as collecting specimens for scientific identification. All the while he would ask a battery of questions about each animal or plant, its habits and habitat, its uses, ritual restrictions associated with it, and so on, keeping separate notebooks for plants, for mammals, for birds, for frogs and reptiles, for insects and spiders, etc. We also paid for specimens to be brought to us – a box of matches for a spider or beetle, a more substantial reward for a common kind of bird or possum, and still more for a rare kind. On that 1963-64 field trip the first few of a steady stream of specialists in the natural sciences joined us for collecting visits: Harold Cogger (reptiles and frogs), Ross Robbins (plants) and John Chappell (rocks).

My contributions to the natural history research were strictly minor – mainly buying specimens brought in by men and boys, recording their names and putting them in spirits. My days were spent gathering terms for actions, states and qualities as well for objects, eliciting verb paradigms, trying to figure out the complex system of directional terms and taping, transcribing and translating texts – chiefly dozens of folk tales and procedural texts. The work on texts was very time-consuming but in the long run proved immensely valuable. For two or three months informants denied that they knew any stories like the European folk tales we related to them but one day a lad of about 12 told a tale which was clearly a folk tale. 'What do you call that kind of story?' I asked. 'Sosm.' 'Do you know any more sosm.' 'Yes, lots.' We offered a box of matches or similar for each sosm and within two days had recorded more than 100, as boys and men came from all over the neighbourhood to tell tales.

During my first five visits to the Kalam, between 1963 and 1975, I mainly recorded the Etp language. However, the character of the emerging dictionary owed much to Bulmer's work on the lexicon of Ti mnm. His entries were typically lengthy, with quite extensive ethnographic notes and information about semantic relations between terms (synonyms, superordinates, hyponyms, etc.) and I began to follow his lead. It is fair to say that, although Bruce Biggs was my mentor in descriptive linguistics it was Bulmer who showed me – by example more than by instruction – how to make an ethnographic dictionary.

After my second field trip to the Kaironk from January to May 1965, John Kias and Simon Peter Gi travelled with me to Auckland. It was their first time to leave their home in the mountains. They spent six months in Auckland attending school and learning something about life and industry in a big city, as well as working with Bulmer, Biggs and me during evenings and weekends.

Bulmer left the University of Auckland in 1968 to become the foundation Professor of Anthropology and Sociology at the newly established University of Papua New Guinea in Port Moresby. It fell to me to consolidate and edit the three lexical files and put together the first draft. But time for work on the dictionary was hard to come by. In mid 1965 I took up a lectureship in linguistics at the University of Auckland and over the next 12 months finished a grammar of Kalam for my doctorate. At the same time I was doing comparative-historical research on Polynesian languages and in 1967 began a long-term project in Fiji. I spent 1969 teaching at the University of Papua New Guinea. A first draft of the dictionary, based on materials collected up to 1969, was completed in 1970 but not fully typed for circulation until 1974. This was a substantial work, which contained perhaps 80 percent of the headwords that appear in the current dictionary.

That this draft contained many errors, as well as many omissions will come as no surprise to anyone who has tried to compile a dictionary of a previously unrecorded language. The first attempts at representing the semantic categories of such a language can be no better than rough approximations. And it did not help that, especially in the early stages, we were heavily reliant on Pidgin as the language in which semantic distinctions were discussed. And it must be said that, although Bulmer was a master at gathering semantic and cultural information, he had a tin ear and quite often misheard Kalam vowels.

1975-1991: The dictionary is put on the backburner

We had hoped to publish the dictionary in the late 1970s, once Bulmer had got around to revising his lexical files to incorporate new materials obtained during his ongoing anthropological and ethnobiological research. Unfortunately, things did not work out like that way. The dictionary was put on the backburner for many years while Bulmer and I were busy with other projects, some of which were to benefit the dictionary in the long run.

In 1974 Bulmer returned to Auckland as head of Social Anthropology and, for periods, head of the whole Department of Anthropology with a staff of some 27 academics and 13 support staff. Such time as he had for research was chiefly devoted to doing more fieldwork and to producing a steady flow of publications about Kalam ethnobiology and cosmology. In all, Bulmer made 15 field trips to the Kaironk Valley, totalling some 28 months. His last trip was in 1985. He also worked with several Kalam informants in Port Moresby and Auckland and in the 1970s began co-authoring publications with his main Kalam collaborators.

Bulmer's most important collaboration was with Ian Saem Majnep of Gobnem, who made four visits to Auckland in the 1970s and 80s. In 1977 Majnep and Bulmer published *Birds of my Kalam country*, with illustrations by Christopher Healey, a book which has been called one of the two most influential works in the field of ethnobiology. Soon after they began a second book, provisionally titled *Animals the ancestors hunted: an account of the wild mammals of the Kalam area, Papua New Guinea*. The 22 central chapters of this were first drafted by Majnep between 1977 and 1980. He wrote them in the Ti language, or more accurately, he first recorded them on a tape recorder, then transcribed the spoken text and sent the texts to Bulmer, generally accompanied by a Tok Pisin translation. Bulmer in due course made English translations, checked these carefully with Majnep, and began to add commentary. This bilingual material was to form a very rich data source for new Kalam words and for illustrative examples for the dictionary, as were other bilingual texts produced by Majnep and Bulmer. They also made plans for a third book about plants

Fate then struck the cruellest of blows. At the beginning of 1988 Bulmer was diagnosed with cancer. He died in July, aged 60. It was his wish that I take on his role as Majnep's partner in projects documenting Kalam knowledge of animals and plants, and this I did, though handicapped by lacking both Bulmer's expertise in natural history and his consummate skills as an ethnographer. In 1989 the University of Papua New Guinea awarded a doctorate of science degree to Ian Saem Majnep for his distinguished work in ethnobiology. Majnep joked that he was probably the first grade two primary school dropout ever to receive a doctorate.

For next few years a good part of my time was spent editing two works relating to Ralph Bulmer and his Kalam research. One was a book of essays by some 90 colleagues honouring Bulmer's career, which appeared in 1991. The other was a series of 12 bilingual working papers, called *Kalam hunting traditions*, which contained both the Kalam and English texts of the planned book, *Animals the ancestors hunted*. Majnep and Bulmer intended that in due course that the working papers would provide the base for deriving for a book version that would contain only the English text of Saem's chapters, together with commentaries, footnotes, various appendices and indices, and Chris Healey's illustrations. However, a great deal of additional work remained to be done in order to complete the book version. Robin Hide and I undertook this task between 1997 and 2003, when the MS was accepted for publication. The *Animals* book finally appeared in January 2007.

1992-2011: Revising, revising, revising...

I mentioned earlier that the first draft of the Kalam-English dictionary, circulated in the early 1970s, contained about 80 percent of the headwords that appear in the current dictionary. This does not mean the dictionary was 80 percent finished. Far from it. The 80/20 rule of productivity in business applies pretty well to dictionary-making: the time spent getting the last 20 percent right is as great as the time spent producing the first 80 percent.

In 1992 I returned to the dictionary and assessed what needed to be done. The first job was to incorporate new materials gathered and corrections made since 1970 to the Kalam-English section. The next was to plan further data-gathering and to obtain grants to enable this and to support Ian Saem Majnep to continue his work on Kalam plant lore. Finding a botanist to carry on the work of making scientific determinations of existing plant collections, and adding to the collections, was essential. I contacted Rhys Gardner,

an experienced taxonomist who in Auckland in the 1980s had identified a number of Bulmer's plant specimens from the Schrader Ranges and he agreed to join the project.

In 1992 and 1993 I made two trips of 4-5 weeks each to the Upper Kaironk, residing at Wayak Mluk in Gobnem territory, where I worked with Saem Majnep and other speakers of Ti mnm as well as with the old team of John Kias and Simon Peter Gi. Between 1993 and 2000, Gardner made three visits to the Upper Kaironk, where in collaboration with Ian Saem Majnep he made extensive botanical collections and investigated Kalam knowledge and use of plants.

In 1995 and 1996 Majnep spent several months staying with my wife and me in Canberra, where he drafted (in Kalam) some sections of *Kalam plant lore*, intended to be the third book in his trilogy on Kalam traditional knowledge and use of the biological environment. When Ian Saem Majnep died suddenly in late September 2007 he had composed most, perhaps 90 percent, of the Kalam text for *Kalam plant lore*, However, before this material can be turned into a book a daunting amount of work remains to be done, editing and translating the Kalam text and adding commentary, illustrations, appendices and indices.



Ian Saem Majnep in his home office, 2003.

James Kias, eldest son of John Kias, provided help with dictionary work during brief visits to Canberra (1995–96 and 1998) and Auckland (1997), and in later years has continued to answer my linguistic questions by phone and email. In the period 2003-2007 I was assisted by Ian Saem Majnep's nephew, Brodney Seip, who transcribed and translated parts of his uncle's Kalam text for the plants book. From time to time since then I have been able to check many small details with Brodney by phone and email. In February 2011 he briefly visited the Australian National University, we were able to do a final check.

From 1992 on, successive new drafts of the dictionary were printed every few years and circulated to our Kalam assistants and other interested parties. The new drafts included an English-Kalam finder list along with a grammar sketch, a users' guide and other introductory materials. The present dictionary incorporates:

- (i) several hundred corrections and additions provided in 1975 by Lyle Scholz, based on the dialect of Etp mnm spoken by the Gapun people of the Upper Simbai Valley, with whom he and Helen Scholz had worked since 1962, as members of the Papua New Guinea branch of the Summer Institute of Linguistics.
- (ii) Updated identifications for flora and fauna and ethnographic information on birds and plants taken from *Birds of my Kalam country* (Majnep and Bulmer 1977), *Some food plants of our Kalam forests* (Majnep and Bulmer 1983) and *Kalam hunting traditions* (Majnep and Bulmer 1990, 1991).
- (iii) Material gleaned from various other papers by Bulmer and his associates published between 1968 and 1980. Unfortunately, Bulmer's post-1969 dictionary file, which contained extensive additions and annotations to the first draft, could not be found after his death. However, it has proved possible to recover some new material and revisions that were incorporated in his subsequent publications and in unpublished MSS.
- (iv) New material and corrections noted during field trips to the Upper Kaironk by AP in 1972, 1975, 1992 and 1993, during Saem Majnep's visits to Auckland in 1988 and to Canberra in 1995-1996 and during James Kias' visits to Canberra (1995–96 and 1998) and Auckland (1997).
- (v) Corrections to scientific plant identifications and other details of entries for plant names provided by Rhys Gardner, following his collecting trips in 1993 and 1998– 2000.
- (vi) Hundreds of additional illustrative sentences, in Ti mnm, taken from Majnep and Bulmer (1983, 1990, 1991), and Majnep, Pawley and Gardner (n.d.).

Although this dictionary is the product of 50 years of intermittent work by many people, it is far from giving an exhaustive list and flawless description of Kalam vocabulary. There can be no doubt that many Kalam terms, and many new senses of recorded terms, have still to be recorded. Still, I hope we have produced a work that is faithful to Ralph Bulmer's vision, one that tries to capture the ways in which Kalam speakers construct their world through language.

Andrew Pawley Canberra March 2011

6

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Part 1 Kalam–English dictionary

A - a

- A-¹ [á·], *v.* & *v.tr.* Make a sound, say, utter, etc. Variant of **ag**-, q.v., occurring before -**p**-, present perfect-iterative, -**sp**-, present progressive, -**p**-...-**p**-, hypothetical. *Mnm* aspay. They are talking. *Etp* apan? What did you say?
- A-² [á·], *conj*. Or. Used in questions to introduce the second of two alternatives. Non-isolable variant of **akaŋ**, q.v, which occurs before **met**, not. *Amjpan a-met?* Are you going or not?
- -A-³ [á·], *verbal suffix*. 3rd person singular subject: he, she it, and (for inanimates, they). *Am-j-a-p*. He is going. *Pk-a-k*. He struck.
- -A-⁴ [á·], *verbal suffix*. Present-perfect or present-iterative. Variant of -ab-², q.v., which occurs only as a component in future assertive constructions in sequence with 1st person singular and 2nd/3rd person dual suffixes, where it is in free variation with -ab- and -p-. *Amng g-a-yn*. I will go. *Am-ng g-a-yt*. You two/they two will go.
- A-5 [á·], demonstrative. The, this, that, the one. Variant of **ak**, q.v., used as clitic before the particles **mey**, **nb**, **nep**, **nup**, **pen**, as in **amey**, **anb**, **anep**, **anup**, **apen**.
- -AB-¹ [á·mb-, á·mp], (K) *verbal suffix*. Marks recent past relative either to the present, or to the time of the following verb. = (G) -esp-, -osp-. The verb carrying this suffix often marks an act which immediately preceded another, e.g. in a cause-effect relation. The subject (actor) of the first verb may be either the same as or different from the subject of the following verb. The relation between the two acts may be translated as '(after/when) X happened then Y happened' or 'do Y after X'. *Pnm dab*. A wind has just started to blow.

- Akay mdaban? Where have you been (just now)? Wog gabin opin. I have just come from working in the garden. B ok somen-komen gab, jun okok wnd amb. After the man swung round and round his head became dizzy. Tob-np adkab, apyap pkpan. You twisted your ankle when you fell down. Yp yuwt yob gab, si ak agep tek ayab, pen kls gi mdpin. It hurt so much I felt like crying but I stayed in control. Bin ag nŋabin, kuk gab, ptk opin. When I tried to persuade the woman (to come away with me), she cried out and I panicked and came here. Knabin, b api katam yk am kklag agab. I was asleep when a man came in and the door opened and creaked.
- -AB-² [-á·mb-, -á·mp], (G) *verbal suffix*. Variant of -p-, q.v., which occurs before -ng-, to mark future tense. Said to be formerly confined to the Ti Mnm dialect but now used by Etp Mnm speakers at Kaironk who are neighbours of the Ti Mnm speaking groups of Gobnem and Womuk. *Amng g-ab-in* (= *amng g-p-in*). I will go/I intend to go.
- AB-³ [á·mp], *v.tr.* (of humans or animals) Copulate, have sexual intercourse with. Variant of aŋ-, q.v., usual before -sp, present progressive, -ijsek, transfixative, and optional variant before -b-, present perfect-iterative, (K) -i, (G) -l, prior action by same subject, and (K) -ig, (G) -lg simultaneous action by same subject. Bin ebap koyb-sek, bin ebap bin yb, abi mdabit, koyb ñluk di, bin bap nup ñb. A certain woman who was a witch, and a normal woman had sexual relations, and the witch took the witch-demon inside her and transferred it to the other woman.
 - **ab g**-, *v*. (of different kinds of animal or people) Crossbreed, interbreed.

AB⁴ [á·mp], Common contraction of **amb**, he/she/it has gone.

ABAB [á·mbá·mp], n. Vine ($m\tilde{n}$) taxon, *Mucuna cyanosperma*, a large climbing plant with pale green flowers. Grows in forest by streamsides.

ABAK [á·mbá·k], *v.adjunct* in **ABAK** AY-, (**K**) *v.tr*. Close an earth oven, by laying leaves and earth on the hot stones.

ABAÑ [á·mbá·ny], *n*. 1. Food store, traditionally a raised platform with high walls and roof of small, leafy branches, built for storing taro and other food next to the ceremonial house at which a dance-festival (smi) is to be held. The platform is usually about 1 metre off the ground, about 4 to 10 metres long, 1.2 m wide at the base, and about 3 m high. Taro is placed in the store several weeks before the festival; other vegetables and meats are stored for shorter periods. Compare gog, plaŋ-at.

- **2**. Table. *Yad tap abañ at ayspin*. I am putting something on the table.
 - 3. Bed, sleeping platform.

yakt abañ, n. Hide for shooting birds, consisting of a platform, with roof and walls, constructed in a tree.

abañ puŋi-, build a food store.

ABBEN [á·mpɨmbé·n], *n*. Game mammal (kmn) taxon: Highland Giant Tree Rat (syn. Black-tailed Giant Rat), *Uromys anak*, a large arboreal rodent found in the mountain forest. Smaller than mosak and mumuk, q.v. (*AAH*, ch. 5)

ABCAM [á·mbɨtyá·m], *n*. Sugar-cane (gam) taxon, grown locally. Some say same as biag, q.v., others say same as dsn or bopi, q.v.

ABEY [á·mbé·y], post-nominal particle. Also, too, as well, in addition, together with. Compare yp. Nad abey. You too. Mñi yp abey gp. Now it (a sickness) has affected me as well. Koyb ompal abey, am am mey byan abey yan pktk. The two witches also went down there, and they too fell down there. (G) 'Mab ñluk ogok tb dad apl acac ak g g kus gobn,' apal abey. They also say 'We first cut saplings and build a long fence in a circle right

around it.' *Tap mon pbtki aslum gp, kab adon abey aslum gp.* Food cooked on a fire is (sometimes) not fully cooked, and food cooked in ovens also is (sometimes) underdone.

ABG¹ [á·mbíŋk], *n*. Vertebra, vertebrae, segment(s) of the backbone. = **abug**. syn. **kud abg**.

kaj abg, pig vertebra.

ABG² [á·mbíŋk], *n*. Spoon or spatula made from bone of pig, esp. hip-bone. Probably cognate with abg¹. syn. salbad.

ck abg, file or scraper made from tibia bone of pig, used to remove skin from taro.

ABG- 3 , = **AB G**- [á·mpg-, á·mpɨŋg-], ν . (of different kinds of animals or people) Interbreed, cross-breed, mate with a different breed. = ab- copulate, + gdo. syn. dab g-. (G) Kmn maygot alim yp apl, ab gl mdespit, tkl mey kamay awl mdeb agngabal, nb ak 'mixed race' apal. They interpret this as resulting from interbreeding with maygot when they go lower down, the 'mixed race' offspring remaining up in the beech forest. (G) 'Mixed race' ma-apun, pen alyim nb ak apl ab gl tkup, mey awl mdeb agngabun. We don't actually say 'mixed-race', we say the animal is from a parent who mated with a different breed when visiting lower altitudes.

ABK¹ [á·mbík], = **abuk**, q.v. *Kun o-mey,* 'kaj abk kab' apay. They call this the 'pig's head oven'.

ABK² [á·mbík], *n*. Sugar-cane (gam) taxon, cultivated locally. syn. plok abk.

ABLABL [á·mbilá·mbíl], *n*. Tree (mon) taxon, includes two or more soft-timbered species, the commoner of which is *Ascarina philippinensis*, a small tree present in mountain forest, with a scented fruit that is eaten with native salt by men before they dance, to attract women.

ABLAY [á·mbilá·y], *n*. Tree (**mon**) taxon, *Schefflera forbesii*. Grows as epiphyte and free-standing shrub, often near water, at altitudes below 2,300 m. Bark is placed

in wig, with magic spells to make decoration successful. Compare **skp** (ii), **tbum**.

ABN [á.mbín], n. forest 'undercroft'; the false ground surface of the moss forest, together with underground tunnels and cavities. An underground system of cavities, often extending into large galleries, is found under the surface litterlayer and forest topsoil in certain places in primary montane rainforest. Many animals live in the undercroft and it is important to hunters and in mythology. (The term 'undercroft' was proposed for this by Ralph Bulmer in Kalam Hunting Traditions.) (**G**) Pen abn ak mgan okyan ak, yokop aml mgan ognap g gosp nnl, wok ak gek nnl b ak nnl apl mgel mey abn ak tkl pakp. But if (the dog) gets down in the undercroft and starts to growl, the man climbs down the tree he's in and digs into the undercroft and kills (the possum). (G) Kun madaw ak am abn kn mdeb, abn kub sketek ak ngl knub. The ground cuscus goes and lives in the undercroft, if it finds an extensive underground gallery to occupy. (KHT ch 9:14)

abn mgan, holes in the undercroft, its tunnels or spaces. (G) Pen ñn ognap ap yapl knub mab juj moluk okok, pug juak moluk okok, saj bteyt pagak moluk okok, abn mgan okok kngab. Sometimes (a ringtail possum) will come down and sleep in the hollow under the base of a tree trunk or under the displaced roots of a fallen tree or the dry trash of fallen branches or in the spaces in the undercroft of the forest floor.

abn abn, n. pl. Undercrofts.

mon abn abn ay- (K) = (G) mab abn abn 1-, (of a forest) have many undercrofts.

abn at, *n*. Surface of undercroft.

abn mgan, *n*. Interior of undercroft.

ABÑ [á·mbíny], n. Flat land in a hollow, flat area surrounded by higher ground. Compare **gmen**, **gu**. B basd skop abñ pet gep tp ok. Etp-nen ap gspan? My ancestors have aways made gardens in this flat place. Why are you coming to garden

here? *Biski kotp gsap abñ ebkyaŋ*. Biski is building a house on an area of flat land down yonder.

 $ab\tilde{n}$ $gu = wog ab\tilde{n}$ gu, flat area of garden land. syn. mjb.

ABOGM [á·mbó·ŋgím], n. Orthoptera (joŋ) taxon, large Long-horned Locust, Salomona spp. = joŋ abogm. Most frequently found in dead hollow Piperaceae and Macaranga spp. stems. Eaten. Contrasts with kañm-joŋ, q.v., which is normally applied to another smaller and more slender Salomona sp., found in a different habitat.

ABOK [á·mbó·k], *n*. Tree (**mon**) taxon, *Artocarpus lachucha*, of middle-altitude forests. Nuts are eaten and bast used for hats, sap is used on head, with magic spells, to make hair grow.

ABOWNM [á·mbó·wnɨm], n. Bird (yakt) taxon, Brown-collared Brush Turkey, *Talegalla jobiensis*. Present at Glebendum, 2100m. Compare bley, bleynm.

ABUG¹ [á·mbú·ŋk], = abg^1 , q.v.

ABUG² [á·mbú·ŋk], = abg^2 , q.v.

ABUK [á·mbúk], *v.adjunct* in **ABUK AY-**, *v.tr*. Make an earth-oven specifically to cook a whole cassowary or several game mammals, or head(s) of pigs or cows. = **abk**.

abuk ay- (yn) kn-, leave food in an earth oven to cook overnight. Game mammals (kmn) may be cooked this way and it is the usual way of cooking a whole cassowary or the head of a pig or cow. Kaj poj abuk ayen, knb. I left the pig's head to cook overnight. Kmn wos gp, ogok nni abuk ayey, yn knb, yn sayn gek, mnek lk ñbay. If they see a game has mammal tough flesh, sometimes leave it to cook overnight in an oven, until it is tender then next morning they open the oven and eat it.

kaj abuk, syn. **kaj (poj) abuk kab**, *n*. Oven in which a pig's head is left to cook overnight.

ACAB [á·tyá·mp], *n*. 1. A cleansing or curative meal, consisting of a special mixture of herbs, consumed in association with the performing of

magic to neutralize a potentially harmful ritual state or to ward off an illness. For example, it may refer to a meal eaten in order to ward off sickness after an extended trip to the lowlands. Some foods from the lowlands are mixed with foods from the mountains, such as **gudi** or **bep** or bush greens, cooked with pig fat and meat. It may refer to a meal eaten after magic to cure one's illness has been performed. Compare **agob**, **agom**.

acab ay- (K) = (G) acab 1-, prepare a cleansing meal of mixed foods. Tap acab aypay, ñnun. They have prepared the cleansing meal; let's eat. B ak tap gab, kuj gi ñg ak ñŋb ak aŋ si agipay. Gi mdab agp 'Tap ogok ogok ma-ñnnmn,' agp. 'Kdk yad acab ak ayen tap kun ogok kuj adk mati ak gen ñnngaban,' agp. If a man has been sick for a while they make magic and he drinks a potion and they rub him with nettles. After that they wait a while and (the one doing the magic) says 'You must not eat this and that food. Later I'll prepare a special meal of mixed herbs and then you can eat these foods, after I've 'turned back; (neutralised) the magic I did before.'

ACAC [á·tyá·ty], *n*. Barrier or fence of branches and leaves. Hunters sometimes build this around base of a tree, to stop a game mammal from escaping. Compare **wadaymen**. (**G**) *Mab ñluk ogok tb dad apl acac ak g g kus gobn apal abey*. They cut saplings and build a long fence of branches right around it.

ñg acac, **1**. Flotsam; debris floating on water (river, pond or sea) or washed up on shore.

- **2.** Barrier of leaves put at entrance of stone weir, to catch tadpoles.
- ACB [á·tyímp], adj. 1. (of people or animals) Small, short. Compare skoy. Cn b acb mdpun. We are small people. kaj acb, small (mature) pig, a runt. tu acb, small axe.
 - **2**. Scrawny, thin, lean.
 - 3. Socially unimportant.

acb-acb, quite small, very small. As acb-acb sud wog okok yp pak dad apl, mey

kotpey ñel ñbl. They also catch small game in patches of reeds and bring (them) back and give (them to people) to eat.

acb pat, tall and thin. *Nuk b acb pat*. He's a tall, thin man.

acb won (ebap), *n*. Short time, little while.

acb won (ebap) md-, (be) soon, after a little while. *Acb won ebap mdi gngab*. He'll do it soon.

tap acb, a bit, small piece, small thing.

ACK [á·tyík], *v.adjunct* in ACK AY-, *v*. (of tuberous or fleshy edible plants left lying around or in the ground too long) Become pithy or watery and inedible. Bangay mñ tki nd md md nab ak ack ayp. That pumpkin has been in the ground so long the inside has gone hard and pithy.

ACKOL [á·tykó·l], *n*. Sphagnum moss. syn. **ackolkol**. Formerly used as a filler in bark-cloth head-dresses when there is not enough human hair. *Ackol dad apey poj gun!* You go and bring some *ackol* moss for us to make a head-dress!

ACKOLKOL [á·tykó·lkó·l], n. Sphagnum moss. syn. ackol, q.v. Mñi ackolkol poj ak gi, mimot puŋipay gi, yabay gpay. Nowadays they use moss to stuff the wigs, then they sew on scarab beetles, and then add bird of paradise plumes.

ACMOC [á·tymó·ty], v.adjunct in ACMOC G-, v.impers. Collect and bundle dry leaves or grass, e.g. to serve as bedding or for the wall of a garden house. Compare suas, ysuas. Kaj acmoc gi, knb kaneŋ ak. The pig made a bed of dry grass and slept there.

ACOMC [á·tyó·míty], *n*. Tree (mon) taxon, *Callicarpa longifolia*, growing in bush fallow. Fruit attracts birds of paradise, honey-eaters and flower-peckers. Some informants confuse with **ygesk**, q.v. Leaves used as handkerchief, on weeping sores and as toilet paper.

ACOWMC [á·tyó·wmity], variant of acome, q.v.

ACP [á·tyíp], *n*. Trash, rubbish, debris, especially from clearing trees and

undergrowth. near syn. **ason**, **tap dayday**. *Lum acp kolkol gp*. The ground is covered with rubbish.

acp d-, v.tr. Heap up trash. Wog kodi, mdabay, mlp gp, nŋtag, lg dagi, acp dpay, kalap tdkey yowp. They cleared the garden, left it to dry, then dragged the debris into heaps, heaped up the leftover trash, set fire to it, then trimmed the branches off the casuarina trees.

tap acp, syn. tap acp-acp, bits and pieces of rubbish. *Tap acp lugan*. Rake up the refuse. (G) *Tap acp-acp dak ogok, maglsek ñg ak dad amnak*. All the bits of rubbish that stuck to him were washed away by the (rain)water.

ACPACP [á·tyípá·tyíp], *v.adjunct* in **TUG** ACPACP **G**-, *v.tr*. Crush something in the hands, squeeze something out of shape or into pieces. (**G**) *Tanlek katp ogok tug acpacp gak, katp tug beŋbeŋ gp*. As he climbed he squeezed the house which tilted to one side.

ACT¹ [á·tyír], *adj.* Dark-coloured, black. syn. **mosb**, q.v. *Kañm act gey ñŋun*. When the bananas burn black we'll eat them.

act g-, *v*. Burn black, as the skin of tubers cooked in a fire.

ACT² [á·tyír], *n*. Yam (**pd**) taxon, *Dioscorea* ? *alata* variety, tuber with red skin and purple flesh. Common at Blm and points west in Kaironk Valley.

AD- [á·nt, á·nd-], v.tr. 1. Cook food in a stone oven, make an oven. near syn. kab (agi) ad-. Kalam make two kinds of ovens: pit ovens (kab kaw) and raised ovens (bd) made on concave wooden platforms. Layers of heated stones are placed under, between and above layers of food. The food in each layer is protected by leaf wrappings and covers and the oven is sealed with broad leaves (and earth in the case of pit ovens) and left for several hours. For stages in the making of a stone oven see also kab agi-, kab ay-, pat-, ptaw- and sense 2 below. Tap mon pbtki aslum gp, kab adon abey aslum gp. Food cooked on a fire is (sometimes) not fully cooked, and food cooked in ovens also is (sometimes)

underdone. (G) Kmn mosak akan ymdun akan kmn ned pakelgpal ak, bd gl at syolay adl,... When they killed a giant rat or copper ringtail or whatever animal they killed first, they made a raised oven and cooked it on that,... Dr Ian tap adek ñbi opin. I've come from eating food cooked in Dr Ian's oven. Mon pk kab agiek ynak. Agiek ynak adi, adinmun, tep tep ñbinmun. She gathered firewood and heated stones. When the stones were hot, and the oven had been made, the food tasted delicious. Yad kmn pki, adi, tbi, mam-yad ps ñbin, mon ñi pboki ñnnmun. After killing, cooking and cutting up a game mammal, I gave half to my brother, so he could cook it on a separate fire before eating it.

2. Place the first layer of hot stones in the oven-pit before adding layers of leaves and food. near syn. kab (agi) ad. Kapk tkspay; ledi gi, adngpay. They're digging the oven pit; when ready they'll put in the (first layer of) hot stones. Kab agi, kabs di, kab d tbki, adan. You heat the stones, then take tongs, take hold of the stones and put them in the oven.

ad yok-, take out contents of an earth oven, make an oven then remove the food.

d ap ad ñŋ-, bring s.th. to cook in an oven and eat. (G) *Mnek d ap mj bep tk dad apl ad ñbal*. Next day they bring it to cook and eat with *bep* (Rungia) greens. (*KHT* ch 10: 28)

kab ad-, 1. Make a stone oven. near syn. kab agi ad-.

2. Place pile of hot stones in oven pit before adding layers of food and leaves.

kab ad ñŋ-, eat food cooked in an oven. *Codok walb jakek, tk d api kab ad ñbay. Codok* and *walb* (broad-leafed *Alpinia* sp.) herbs grow there and they pick them and eat them (as flavouring with foods) cooked in ovens.

kab ad ptaw-, cover an earth-oven after packing in the food.

kab agi ad-, make a stone oven, heat stones and place them and food in a pit.

vpvak ad-, make ovens on the third

day before a **smi** festival, for guests coming early on special business.

ADAŊ [á·ndá·ŋ], (G), loc. There in the across-valley direction, at a visible location. = odaŋ, q.v., (K) ebdoŋ.

ADBT¹ [á·ndɨmbɨr], *n*. Fruit-bat (alp) taxon, 'typical' flying foxes, *Pteropus* sp. or spp. Not found in the Upper Kaironk but present in the Jimi Valley. Said by some to be same as **mkol**. Contrasts with alp.

ADBT² [á·ndɨmbɨr], *n*. Taro (**m**) taxon, cultivated in Jimi Valley, where it grows well in the hot climate, and in small quantities in Upper Kaironk Valley. Said to have been introduced from Upper Jimi in ancestral times.

ADD¹ [á·ndínt], n. Vine (mñ) taxon, Vaccinium keysseri, growing in beech forest. Used in fence-tying. Blossom attracts honey-eaters and lorikeets.

ADD² [á·ndínt], *n*. (vulgar) Penis, cock. Used by women when angry with a boy or man. syn. **ayŋ add**. Compare **waŋ**.

ADEK [á·ndé·k], n. 1. On, on top. syn. at² in senses 1-3. *Tebl adek ayan!* Put it on the table! *Adek kab pug asap, mñmon mapkngab*. There's a noisy wind up in the sky, it's not going to rain.

- **2.** Inner surface of forearm. = $\tilde{\mathbf{n}}\mathbf{n}$ adek.
- **3.** Seven, in the body-part method of counting.

ADEKL [á·ndé·γfl], in **BAY ADEKL**, *n*. Edible tree-fungus taxon, coral-like in form and texture. Cooked in earth-oven. Tastes like old cardboard.

ADEŊ [á·ndé·ŋ], *adj*. Lone, alone, by itself, of anything standing alone. near syn. **awsek**. antonym **ktem-sek**.

adj. Single, by itself.

adeŋ-madeŋ, syn. adeŋ.

- **b** aden, *n*. 1. Bachelor, or man without descendants.
- **2.** A man alone, unaccompanied. *B aden owp.* A lone man is coming.

gam aden, a stem of sugar-cane growing by itself. Gam aden pat ok wki, ñŋmn. You should break off that lone

sugar-cane stem and eat it.

m aden, a single-stemmed taro plant.

ADI- [á·ndí·], (K) v.tr. Put on or wear something around the neck (esp. bead necklaces and shell ornaments). = (G) adl-. Bis koŋam adipay. They wore bead necklaces. B smi jakng, bis adi, kubap adi, amng gab. A man who intends to dance at a smi festival first puts on beads and green-snail shells, before he goes. Yad nup bis ñabin, nuk d am smi adinmun, kolkol gi d ap ñb. I gave him beads and he took them to wear at the smi festival, then gave them back tangled.

adiep, *adj*. (To do with) wearing ornaments around the neck.

adiep-tek ay-, = **adiep-tay-**, *v.impers*. Feel like wearing ornaments around neck; appear to be doing so.

adij-sek, = **adjijse**k, *adv*. Continuing to wear ornaments around the neck.

adijsek ay md-, *v*. Continue to wear something around the neck.

lek adi-, *v.tr*. String ornaments and put them on.

tk adi-, = **tki adi-**, *v.tr.* **1**. Replace the old string of a necklace, etc., restring beads or ornaments.

2. syn. tk lek adi-, q.v.

tk lek adi-, *v.tr.* Pierce ornaments (esp. of shell) and put them on. Contrasts with **tbi yk-**, make a hole in bead or shell.

ADK-¹ [á·ndík, á·ndíγ-], ν. 1. (of a being or moving object) Turn around, reverse one's direction or position. *Adkey! Jomluk-np nŋin!* Turn around! Let me see your face!

2. (of a recurring unit of time or counting) Following the completion of the previous unit, come next in order. Takn adki ak wog ayin ay gng gab. He'll start work next month. (lit. the month having turned 'I start work' he will do.) Smi nuk ñn juwi omnal nokom, adki onep, ajp ps-kd ynak. She is 82 years old. (lit. Her years are three full body-count rounds (67), then having reversed (coming back on a new round, 15 more.)

- *v.tr.* **1**. Turn something around, reverse s.th.
- **2**. Reverse the effects of something, expel or reject s.th. that has affected one.

v.impers. Be turned, twisted. *Tob-np adkab apyap pkpan.* Your ankle twisted when you fell.

adkep, *adj*. Concerned with turning. *Tap adkep*, thing used for turning, thing which is turned.

adkd, *v. adjunct.* Turning, reversing. See separate entry.

adk madk g-, see separate entry.

aleb tug adk-, *v.impers*. Have a speech impediment, be unable to pronounce certain sounds correctly. (lit. have one's tongue twisted.) *Aleb-nup tug adkak*. She has a speech impediment.

kuj adk-, undergo ritual to expel magic. (G) Ognap mdel mdel kuñk aposp, toki ll apal, kuj adkl ak, adk magl ak gobun apal, si ak dl, agl wlek yokl mdespal mey,... Some (men who knew magic) developed a sufficient craving to eat this food that, when they became old, they underwent the ritual to expel magic, rubbing themselves with nettles to get rid of it,... (KHT ch. 10:11)

mj-kas adk-, syn. mj-kas tug adk-, get lost in the forest, lose one's way in the bush. near syn. mj-kas adk dap-.

takn adk-, at the turn of the month, i.e. next month, on the following month. Takn adki ak wog ayin ay gng gab. He'll start the job next month.

tug adk-, *v*. Turn, make a turn, turn oneself around. *Tug adkan!* Turn around! *Tgoŋ ami tug adkan*. Go to the corner and turn there.

v.tr. Turn something around (esp. with the hand).

- ADK² [á·ndík], *adj*. 1. (of kinship categories) Classificatory, distant. Contrasts with **yb**, **ypdgi**, true.
 - **2**. (of animals) Related, connected, either because they are of the same litter or because they habitually stay together.
 - ay adk, half sister, female cousin.

Contrasts with ay yb, full sister.

kaj adk, pigs of the same litter, any two pigs that stay together, e.g. when walking about or sleeping.

mam adk, half brother, male cousin.

ñbem adk, classificatory cross-cousin, i.e. son of man or woman who is a cousin, but not a full cross-sibling of one of one's parents. Contrasts with **ñbem mluk**, or **ñbem yb**, full cross-cousin.

ADK³ [á·ndík], *n*. Banana (**kañm**) taxon, with long, white-skinned fruit, cooked in fire or earth-oven. Cultivated in Upper Kaironk Valley.

ADKD¹ [á·ndɨγɨnt], *v.adjunct*. Precedes verbs of motion. Turning, reversing one's direction or position. syn. **adeŋd**. Compare **adk**-, -**d**.

adkd am-, v. Go back, return.

adkd ap-, v. 1. Come back, return, come home again. Kotp gi kbi amey, ji kdk adk api tp gpay, mey ssak apay. They have left a house unfinished, but come back later to continue building, they call this (the unfinished house) ssak. Bapi kalabus gyak. Kalabus wski, tp adkd owak. They put Father in jail. He has got out of jail and is back home again. Smi ompal mdek, pen tp kotp adkd api, tap ak key ñbigp. He stayed away for two years, and after returning he ate food cooked on a separate fire.

2. In counting by body-parts method, 'come back in the opposite direction', i.e. start a new round, after completing one round in body-part counting. See **n** pag-.

ADKD² [á·ndɨγɨnt], fast speech variant of **aŋd-kd**, q.v., left (hand).

ADKEP¹ [á·ndɨγé·p], *adj*. (Concerned with) turning. Compare **adk**-², **-ep**, q.v.

ADKEP² [á·ndɨké·p], *n*. Tree (**mon**) taxon, which some say is syn. of **galkañ**, q.v.

ADK-MADK [á·ndíkmá·ndík], v.adjunct in ADK-MADK G-, v. 1. Bounce or roll about in different directions, twist and turn, as an eel on land, or a bouncing ball. (G) [Abben] ñn ak mablap gl apyap apyap, man alyan apyap pakl, adk-madk gi ma-ngabal. Abben (Giant Tree Rats)

spread their forelimbs out as they drop (from a high branch), so when they land they don't bounce and roll,... *KHT* (ch. 4:48)

2. Turn (oneself) around, reverse one's direction. *B kasek ñagp ak, nuk adk-madk gi koyb pkp.* That hired killer man has reversed the direction of his witch-killing (i.e. is working now for the opposing side).

v.tr. **3**. Turn something around, reverse something.

4. Stir something.

adk madk di ay-, (K) = (G) adk madk dl l-, ν . Be turned around from the usual direction, e.g. of feet that splay outwards. (G) *Kuypep tub bad adk madk dl lak, ...tug adk madk gl tawp*. The water rats' feet are turned outwards, they walk with a twisted flip-flop gait. (*KHT* ch. 12:25)

(am) adk-madk g nŋ-, v. Keep looking back (as one goes along). near syn. cegi wegi nŋig am-. Bin awsek ami adk-madk g nŋig amjap. The woman walking alone keeps turning back to look.

mnm adk-madk g-, v.tr. Translate talk, act as interpreter (lit. turn the talk around). Nuk mnm adk-madk gsap. He is translating the speech.

tug adk-madk- g-, *v.* & *v.tr.* Turn (oneself) around, turn something around.

yabay tug adk-madk g-, v. (of dancers in a singsing) Move back and forth on the road or dance ground. Yabay gpay b ogok am tug adk-madk gspay. These people in the dance group are moving back and forth.

ADKMOL = ADK-MOL [á·ndikmó·l] *v.adjunct* in ADKMOL G-, *v.* Do something repeatedly, repeat the same act many times. Compare adk-, turn back. *Mon adk-mol g dspay*. They are making many trips to get wood.

ADL- [á·ndíl], (G) *v.tr*. Put on or wear something around the neck (esp. bead necklaces and shell ornaments). = (K) adi-, q.v.

ADLUP [á·ndɨlú·p], n. Shell-valuable (mnan) taxon, Cowries, *Cypraea annulus*, and necklaces made of these. syn. dlep.

ADMAW [á·ndímá·w], *n*. Cordyline (**sblam**) taxon. One kind has variegated, partly red, leaves, another kind has dark brown leaves. Cultivated. Main use is as a boundary marker.

admaw lkañ, Cordyline (**sblam**) taxon very similar and possibly identical to horticulturist's Firebrand variety. Uses same as **admaw**.

ADN [á·ndín], *n*. Piece, portion, section. syn. **day**¹, q.v., used esp. in avoidance contexts.

mon-adn, piece of wood, stick.

ADOM [á·ndó·m], *n*. A ginger-like forest plant, *Alpinia* sp., used ritually before nose-piercing at **smi** festival. syn. **salkay**.

salkaynam adom d-, sing and dance at a boys' initiation ceremony. *B salkaynam adom dspay*. The men are singing and dancing at the initiation.

ADP [á·ndíp], *n*. A scented herb. Juice is mixed with that of sugar cane and inserted in dogs' nostrils to sharpen their sense of smell before hunting expeditions.

ADU¹ [á·ndú·], n. Drum. (Term now rare). syn. **dac** η , q.v.

ADU² [á·ndú·], *n*. Widow. syn. **bin adu,** yadu, q.v.

(awleg) bin adu, 1. Tadpole (awleg) taxon.

2. Insulting phrase used to child.

ADUG [á·ndú·ŋk], n. Bird (yakt) taxon, Dusky Lory, Pseudeos fuscata, and by extension, Rainbow Lory, Trichoglossus haematodus. syn. biaŋ, ceycey. They nest high in eugenias, beeches and other tall trees. Regarded as good birds because when in flocks they are noisy and warn people when someone is approaching secretly.

ADUKIAN [á·ndu·γi·á·n], (PL) n. Pandanus Language substitute for bin, woman. Adukian-nuk alam bs gp, wteki leb gsap. His wife did not sit down, she stayed standing.

ADUKION [\acute{a} ·ndu· γ i· \acute{o} ·n] (**Obok**) = **aduklon**, q.v.

ADUKLON [á·nduγiló·n], (PL) n. 1. Pandanus Language substitute for b, man, male, ñi, boy. Aduklon leb gsap. (substitute for B kjap. A man is sleeping, and B bsg gsap. A man is sitting.) Aduklon biplam yokp. The man has died. (substitute for b kumb.)

2. Sometimes applied to Maring, neighbours of the Kalam in the Middle Simbai Valley and possibly more generally to men of any group who are not Kalam (the latter are **b** yb, true men).

aduklon-adukian, (PL) *n*. People, men and women. (syn. bin-b.) *Aduklon adukian ognap leb gspay akaŋ alam?* Are there people there or not?

aduklon mlek, (PL) *n*. Old man, grandfather. syn. **kapaŋ lal-mlek**. sub. for **b toki**, **basd**.

ADUWEYK [á·ndú·wé·yk], n. Sweet-potato (maj) taxon, grown locally and said to have been introduced from the Asai shortly before the arrival of Europeans. Large tubers with red skin, white flesh. Leaves not eaten. Maj aduweyk ak jakak mñmon Aduweyk Asai nb, Kaironk ksen dad owyak. The aduweyk sweet-potato first appeared at Aduweyk in the Asai Valley and later was brought to the Kaironk.

- AG-¹ [á·ŋk, á·ŋg-], *v.i.* 1. Make a noise or sound. (G) *Ti agup*. = (K) *Etp agp?* What made a noise?
 - **2**. Speak, talk. syn. **mnm ag**-. *Nuk key mnm agig nŋsap*. She's talking to herself.
 - **3**. (of an animal) Call, make its characteristic call or sound; thus grunt, bark, chirp, squeak, etc. (Not usu. applied to the hissing of a snake.) *Kayn agp*. The dog barked. *Yakt agp*. The bird chirped/called. *Kaj agp*. The pig grunted.
 - **4.** (of an engine or other inanimate object or force) Make its characteristic noise; thus, hum, roar, thunder, ring out, etc. *Balus asap*. The plane is roaring.

Tumuk agp. There was a clap of thunder./Thunder rumbled.

- v.tr. **5**. Say something. Agp ma-nŋbin. I didn't understand what he said. Nuk etp agak? What did he say?
- 6. Mention something to somebody, tell somebody about something. *Yad Wŋi-nup kotp-yad agnk*. I told Wŋi about my house./ I mentioned my house to Wŋi.
- 7. Think that (something is the case), say (something) to oneself. Compare sense 8. Gos etp agi ap kun gpan? What were you thinking about when you came and did that? (i.e. Whatever made you do that?) Yad apin b-tud maj mañbay apin. I have always thought that white people don't eat sweet-potatoes. Kotp ynmun agi, tap tubtub-toktok wad gi dad ms amnak. Thinking the house would burn, he put his things in a string bag and took them outside.
- **8.** Want, try (to do something). This sense is closely related to senses 5, 7 and 9. A thought or intention is often formulated as inner speech. The quoted inner speech has the form of a hortative construction consising of a verb root + lst person subject marker, followed either by the verb ag- 'say' or by the verb sequence ag nn- 'say 'think' + inflections. For example, 'he wanted X' is 'X din agak, ' 'I'll have X,' he said', or X din ag nnb 'I'll have X,' say he thought'. Yad tluk amnin agen, gutgat gab kbi opin. I wanted to go into the forest, but it was very wet and I came back. (lit. I'll to the forest', I said,...) Ñŋin agen, yuwt gsap. When I try to eat, it hurts. Mñi katam amnin agen mdpin, tŋlyp sayn gab mdpin. Now I want to walk about (but) my body is still weak.

A thought or intention may also be expressed by a verb inflected for future tense, or optative mood, followed by (K) ag-i, (G) ag-l, 'say' + marker of same subject prior action by same subject. Kayn mluk spagngab agl. The dog will try to bite its snout. (lit. dog it will bite snout, having said.)

9. Intend (to do), think about doing

something. Kiap yp kalabus gnmuŋ agi; gos koŋay nŋbin. The patrol officer is thinking about putting me in prison; I'm worried. Nuk 'kaj ñluk tkek din!' agi towp. He bought the piglet intending to breed from it. (lit. He having said/thought 'I'll get a pig that breeds!' he bought.)

agep, *adj*. (To do with) sounding, talking, etc.

b agep, man marked for killing, intended victim in a war or ambush, i.e. man spoken for.

cp agep, man who has been killed, as intended, in a war or ambush.

agep-tek ay-, = **agep tay-**, *v.impers*. Feel like talking or making a sound, etc., appear to be talking, etc., be liable or ready to talk, etc. *Yad mnm agep-tek ayp*. I feel like talking.

agijsek, = **agij-sek**, *adv*. Continuing to sound, talk, etc.

agijsek ay md-, *v*. Continue to sound, etc.

ag- occurs in many other phrasal expressions, e.g.

ag ask-, reject or refuse an offer, especially of food supplied by former enemies and thus believed to be dangerous. *Penpen ñagigpun, kik tap d apabay, yad ag askpin*. We used to fight, so I am refusing the food they have just brought.

ag ask ay-, stop talking about, leave a subject. *Tap si ñbay, mnm ag ask aypay akaŋ mdp?* The food they stole, have they stopped talking about it yet?

ag ay-, (K) = (G) ag 1-, 1. Ask someone to remain, confine or restrict someone from moving. Wpc cnup ag ayp. Wpc told us to remain.

2. Make an appointment. B yad podey ag aynk, mñi lotu ñn owaknŋ, alkjon gspin. On Thursday I made an appointment with a man, now it's Sunday and he's coming and my armpits are sweating (a sign that a visitor is coming).

ag g-, *v.tr.* **1.** Get angry with someone, talk angrily to, scold or rebuke s.o. *Kun*

gey, b yob np ag gngab. If you do such a thing, the big-man will scold you.

2. Command someone, insist to s.o. (that he do a certain thing).

ag gos nŋ-, *v.tr*. Believe something (to be the case), hold an opinion. *Malŋ ag gos nŋbin*. I think that he is a Maring.

ag jak-, **1**. Explode, e.g. of heated bamboo.

2. (of wood) Crackle and spark.

3. (of people) Rise up noisily, as in an ambush.

ag md-, continue to sound. *Kik mnm ag mdpay*. They are still talking.

ag nŋ-, (see separate entry) *v.tr.* **1**. Ask someone, make a request of someone (obj. the person asked).

2. Ask or inquire about something.

3. Believe, be under the impression, think (that something is case).

4. Demand, ask for something to be given (obj. the thing asked for).

5. Invite someone, ask s.o. to come.

6. Desire, covet something.

7. Pray (to ancestral spirits or to Christian God).

8. Want, intend or try to do something.

9. Ask oneself, wonder about s.th.

ag $\tilde{\mathbf{n}}$ -, (see separate entry) 1. Tell, inform, instruct, teach someone, confide to or in someone (object the person spoken to).

2. Pass on information, tell or explain things (object the information).

ag pk-, groan, moan, as from pain or misery; express regret, esp. for someone absent on a special occasion.

ag slok-, 1. Falsely deny something.

2. Go back on one's word, renege on a deal or promise.

ag tk-, interrupt a sound or conversation.

ag tk d-, cease, die away, of speech or sound. *Mnm ag tk dpay*. They have stopped talking. *Balus mnm ag tk dp*. The sound of the plane has died away.

ag yok-, send someone away, banish s.o.

bin ag yok-, 1. (of a man) divorce a

wife. Bin nd ag yoki, bin kdk dak. He divorced his first wife and took a new one.

2. Reject a woman suitor.

ajp ñi ag-, give an armband to a former enemy and promise never to kill the recipient.

añŋ pog pog si ag-, sob, gasp.

asb ag-, keep asking for things to be given, beg.

bibu ag yap-, (of dry pods) crack open and have the seeds fall.

b-nen ag-, talk about getting a husband.

bin-nen ag-, talk about getting a wife.

bn ag-, (of a bowstring when drawn) be taut.

bu ag-, explode, burst. *Mnek mdek kadŋ ak owaknŋ, mŋal ak bu ag ag ag juwek, tkjakek top ak kawn gek.* Next day when the enemy party returned he exploded bamboo after bamboo and his kinsmen shouted and stamped.

din ag-, near syn. din ag nŋ-. I intend/want to get (used by a narrator to convey an actor's thoughts or intentions). 'Yad din' ag nŋb. He intended to get it (lit. 'I'll have it!', he thought.)

esek ag-, lie, deceive, pretend, joke.

gigu ag-, rattle, jingle.

gos ag-, think something, have an idea in mind. Gos etp agi ap kun gpan? What were you thinking about (that made) you come and do that?

gu ag-, resound, thud.

guglak ag-, croak.

guglum ag-, snore.

gugtak ag-, snore, snort loudly.

gullag ag-, = **gullg ag-**, rumble, growl, as an empty stomach.

jel ag-, = **jey ag-**, express fear or wariness of something. contr. **jel g-**, be wary or fearful of something. *Abyap pen jel agi ktpay*. They could have gone but because they expressed fears (about the project) they abandoned the idea.

jlken ag-, cough.

jonb tmey gp si ag-, whine, complain weepingly.

jup ag-, squeak, make a sharp, highpitched sound, as a rat squeaking or a bird whistling.

kab ag-, groan, moan.

kapkap ag-, **1**. Speak quietly, make a soft or gentle sound.

2. Tell someone or something secretly.

kasn ag-, **1**. Loose a bowstring, shoot an arrow. *Nuk yp kasn agak*. He shot at me.

2. (of trigger of trap or gun) Go off, be sprung, pulled. *Gon kasn agak*. The trap was sprung.

key agig nŋ-, think aloud, talk to oneself. *Nuk key agig nŋsap*. She's thinking aloud.

kl ag-, imitate or mimic a sound, recite, as a class following a teacher.

kmap ag-, = kmep ag-, sing.

kub ag-, call, shout, someone at a distance.

kuk ag-, cry out, call, especially of women calling a warning or alarm.

ml ag-, make a sudden noise, especially a noise made by an unidentifed object which breaks the silence.

mnm ag-, speak, talk; make the characteristic sound of an animal, machine or other thing.

mnm juj ag-, explain the meaning or cause, to tell from the beginning.

mnm koŋay ag-, talk a lot, be talkative.

mnm pug ag-, talk a lot, especially of idle talk.

monmon ag-, 1. Talk freely.

2. Talk nonsense, lie.

mukbel ag-, belch, burp.

nŋciki ag-, = nŋslki ag- (K) = (G) nŋclkl ag-, = nŋslkl ag- accuse someone to his face of wrongdoing, rebuke s.o. in public.

ñag ag-, creak, squeak, as wood in the rafters or floor of a building.

ññakol ag-, glitter, dazzle, as light reflected on a glass or shiny surface.

ññloŋ ay ag-, joke with, pretend, tease, lie.

 $\tilde{n}ugi \ \tilde{n}agi \ ag$ - (K) = (G) $\tilde{n}ugl \ \tilde{n}agl$ ag-, make the evening chorus, of the collective sounds made by frogs and insects at dusk and during the night.

pag ag-, **1**. Talk in turn, as in a formal discussion.

2. Make a sound when breaking or collapsing.

penpen ag-, argue, squabble, quarrel verbally.

pley ag-, see tud pley ag-.

san ag-, 1. (of women) Sing special songs (san) during the nose-piercing initiation ceremony (mluk punipay) of boys.

2. Roar, making a roaring sound, as the noise made by a mountain stream, wind in trees, motor traffic.

sb ag-, break wind, fart.

si ag-(K) = (G) sl ag-, cry, weep.

si agep tek ay-, *v.impers.* Feel like crying.

skul ag-, attend school, recite a lesson.

suk ag-, **1**. Laugh, chuckle, utter a laugh.

2. Shout, call out to someone.

3. Call or send for someone to come, extend an invitation to someone, as to attend a singsing.

sl ag-(G) = (K) si ag-, cry, weep.

suksuk ag-, shout or laugh derisively or defiantly, as when defying a threat.

suktep ag-, smile, grin.

tep ag-, express pleasure, thank, acclaim.

tumuk ag-, *v.impers*. (of thunder) clap, rumble; to thunder.

(tud) pley ag-, reflect light, be bright, said of things very white or yellow which reflect light and catch the eye. near syn. tug g-. Bag bdon tud pley asap. The signal across the valley is bright.

wal ag-, cry out, as in amazement or pain; squeal, of pigs; be amazing, aweinspiring. *Tap wal agan!* It was amazing!

way ag-, = wal ag-. q.v.

wol ag-, sing wol, sing the kind of chants sung at smi festivals, in which the nonsense syllable wol is much used.

wu agi am-, go or fly with a humming sound.

ykop ag-, speak or say something without cause or serious intent, say something irrelevant. speak without knowledge of the subject; guess.

yn ag-1, *v.impers.* **1.** (of wood or fire), catch fire, ignite, start to crackle.

2. (of an engine, motor-car, etc.) Start up, roar into life.

yn ag-², *v.impers.* (of colours) Be bright, be brightly coloured.

ytuk-matk ag-, say that one does not feel like doing something, after being asked to do it.

AG² [á·ŋk], *interj*. Expression of surprise and admiration.

AGAGLEP [á·ŋgá·ŋgɨlé·p], (G), adj.
Mature, ripe, of acorns of sawey, nuts of pandanus (alŋaw, kumi, etc). = (K) gaglep.

AGAL¹ [á·ŋgá·l], (PL) *v.adjunct*. Grasping, using the fingers. Pandanus Language substitute for **tug**, q.v.

agal agal bñ, n. Bundle.

agal yok-, *v.tr*. Throw, release (substitute for **d yok-**).

agal ay mlu-, break off with the fingers. substitute for **tug tk-**.

agal meg-, get and give, get something for someone. sub. for $d \tilde{n}$ -.

AGAL² [á·ŋgá·l], (PL) in AGAL MLEK, *n*. Witch. Pandanus Language and avoidance context substitute for **koyb**, q.v, **ajoms**, **akoj**.

AGAL³ [á·ŋgá·l], *v.adjunct* in AGAL (AGAL) AY-, *v.impers* (of sun's rays) Penetrate, shine through an opening into a dark place.

agal agal bñ, rays of sunlight penetrating. Compare **asdal**.

AGAS [á η gá \cdot s], = ages, q.v.

AGAY-TAM [á·ngá·yrá·m], n. Pig. syn. kaj,

q.v., used in avoidance contexts.

AGEP [á·ŋgé·p], adj. (To do with) sounding, talking, etc. = ag-ep.

agep-tek ay-, = **agep tay-**, *v.impers*. Feel like making a noise. *Yp mnm agep-tek ayp*. I feel like talking.

b agep, man marked for killing, intended victim. Contrasts with **b** km, innocent victim.

cp agep, man killed as intended.

si agep tek ay-, *v.impers*. Feel like crying. *Yp yuwt yob gab, si ak agep tek ayab, pen kls gi mdpin*. It hurt a lot, and I felt like crying, but I stayed in control.

AGES [á·ŋgé·s], *v.adjunct* in AGES G-, *v.* (subj. person or animal, esp. pig) Cough, clear one's throat. Compare als, lkjen, mt, d mt g-.

AGI-¹ [á·ŋgí·], (K) = (G) agl-, *v.tr*. Heat something; thus, 1. Ignite or set something alight. Contrasts with **sbk**-, be scorched, **yn**-, be fully cooked, alight, burnt.

- **2.** (Begin to) heat or cook something. *Kañm kas agi, poms gi, ebyaŋ ay sakp wt at kun aynk*. I heated banana leaves, and when they were softened I laid them on the ground and put pitpit shoots on them.
- **3**. Cause a burning sensation (as in rubbing the skin with nettles).

agiep, *adj*. (To do with) heating, etc. See separate entry.

agiep tek ay-, = **agiep tay**-, *v.impers*. Feel like heating, cooking, etc., be almost heating, seem as if heating, etc. *Yp tap agiep tek ayp*. I feel like cooking some food.

agijsek, = **agij-sek**, *adv*. Continuing to heat, etc.

agijsek ay-, *v*. Continue to heat, etc. *B* mon agijsek ayp. The man is continuing to set fire to the trees.

agi- occurs in many phrasal expressions, some of which are listed below.

agi ak ñŋ-, v. Feel a searing pain, suffer sharp pains, esp. internally (lit. be burnt scraped nicked). *Tap ñbabin, yp agi*

ak $\tilde{n}b$. After eating I get sharp internal pains. Compare ak $\tilde{n}\eta$ -.

agi moski ay-, heat and place leaves as a poultice on a sore. *Agi moski soy aypin*. I have put a leaf-poultice on the sore.

agi sbk- (K) = (G) **agl sbok-**, catch fire and be burnt.

am mon puwk d ap agi kn-, fetch firewood for the night (lit. go break up wood bring set alight sleep).

cegsek agi-, cook something in its shell or container.

d agi-, obtain and heat, etc. *Mon d* agian! Make a fire! (lit. get and ignite wood!).

kab agi-, heat stones, especially for an earth-oven; thus, prepare an earth-oven.

kob agi-, set fire to grassland. near syn. **kob agi g-.** *Yad am kob agien ynb*. I went and set fire to the grassland and it was burnt off.

mon-tek agi-, cook on an open fire.

pk agi-, ignite by striking, as a match. *Kos pk agian!* Light a match!

pug agi-, heat by blowing, fan the flames of a fire.

si agi-, rub the skin with **si** (nettles), as a counter-irritant to pain or sickness. *Wak yp si agisap, sayn gng gab*. He is rubbing my skin with nettles; it will bring relief.

tk agi-, = pk agi-, q.v.

AGI-² [á·ŋgí·], (K) = (G) agl-². syn. dagi-, *v.tr*. Sew or thread things together with a double stitch or thread (in making a necklace of beads, a strip of shell ornaments or the bark-cloth covering of a wig). After first passing a thread or cord through the item to be attached (lek-) the thread is wound double around the original single thread. Nouns which occur as the direct object of this verb include names of the shell-valuables agon, akañ, gtŋ, kubap, kuynok, patey, and poj as well as the generic, mnan, and poj, bark-cloth hat.

AGI³ [á·ŋgí·], (K) *v. adjunct.* With full intensity or effort, at full stretch, at

maximum power. = (G) agl². *Mdak ksim gap tuwn-bubu agi mdp*. The star clusters are shining very brightly tonight.

agi pag g-, *v*. Stretch or extend one's limbs, stretch out.

pug tkd agi am-, go at full pace, run, gallop.

AGIEP¹ [á·ŋgi·é·p], (**K**) adj. (To do with) heating, burning, etc. = (**G**) **aglep**. Compare agi-1, -ep.

tap agiep, *n*. **1**. Thing for burning, thing used to ignite.

2. Pandanus Language substitute for **(G) mab**, **(K) mon**, wood, tree.

AGIEP² [á·ŋgi·é·p], (K) *adj*. (To do with) sewing or threading with a double thread or stitch. agi-², -ep.

AGI PAG G- [á·ŋgí·þá·ŋkg-] (K) = (G) agl pag g-, v. & v.tr. Stretch, stretch out or extend the arms or legs, as when relaxing them.

AGL¹ [á·ŋgɨl], *n*. Arrow with four prongs, used for hunting birds and small animals. Compare **amam**, **kaynam**, **yakam**.

agl meg, barbed bird-arrow.

agl paypay, unbarbed bird-arrow.

 AGL^{-2} [á·ŋgíl], (G) = (K) agi-1, q.v.

 AGL^{-3} [á·ŋgíl], (G) = (K) agi-2, q.v.

AGLAK [á·ŋgɨlá·k], *n.kin.* Wife's sister's husband. syn. **baglak**, **boglak**.

AGLAMS [á·ŋɨlá·mɨs], (PL) n. Pig, pork. Pandanus Language and avoidance context substitute for kaj, q.v. Compare gney.

AGLEP¹ [á·ŋgɨlé·p], (**G**) *adj*. (To do with) burning. Compare **agl**-¹, -**ep**.

tap aglep, *n*. **1**. Thing for burning, thing which is burnt, thing used for igniting.

2. Wood, tree, fire. Avoidance language substitute for **mab**, q.v.

AGLEP² [á·ŋgɨlé·p], (G) *adj*. (To do with) sewing or threading with a double thread or stitch. Compare **agl**-², -**ep**.

AGLG [á·ŋgílíŋk], n. Marita or fruit-pandanus (yagad) subtaxon. Grows at

lower altitudes, in the Jimi Ramu Valleys.

AGLOG [á·ŋgɨló·ŋk], n. Tree (mon) taxon, Leucosyke sp. Grows in bush fallow. Rejected lovers are said to use in magic which make the woman's knee painful and sometimes causes pain to spread to the whole body, leading to withering and death.

AGL PAG G- [á·ŋgflþá·ŋkg-], (G), syn. agi pag g-, q.v.

AGN¹ [á·ŋgín], *n*. Base, lowest part. Variant of and fully interchangeable with **wagn**, q.v.

kalap agn, 'base of the casuarinas', i.e. the fertile garden area of the north side of the Upper Kaironk Valley, in contrast to areas referred to as **kosod** and **kamay agn**.

kamay agn, 'base of the small-leaved *Nothofagus* beeches', i.e. the crest forest on the Kaironk-Aunjang Divide.

kab agn, rock-shelter, base of cliff or overhanging rock.

yakt agn, n. Wicker-frame together with plumes, worn as part of elaborate head-dress by dancers at smi dance festivals. A cane circlet frame is attached to poj head-dress, with plumes of Cockatoo and Hornbill fastened around it. Bird of paradise plumes (yabay) are attached to the top of a 2m long mount-stick (yakt yj) which is fastened to the back of the headdress. = yakt wagn. Yakt agn d atan aytag mey, sandtk. They (two) took the headdress frame, placed it on top and departed.

- AG Nŋ- [á·ŋkníŋ], v.tr. 1. Ask someone, make a request of someone (obj. the person asked). Etp-nen mdatk yp ma-ag nŋban? Why didn't you ask me earlier? Nad am nup ag nŋan. You go and ask him.
 - 2. Ask or inquire about something (obj. the thing asked about). Añŋ yapek dokta amen, yp ag nŋ, ag nŋi agak 'Tap gp kun gak nanm nap akaŋ, naps nasd nad ognap kun-nep gi gep akaŋ?' When I had an attack of asthma I went to the doctor and he asked me, he asked 'Did your

parents or any of your grandparents have a similar condition?'

- **3**. Believe, be under the impression (that something is case). *Kotp mgan mdpay ag nŋak*. He believed they were still inside the house.
- **4**. Demand, ask for something to be given (obj. the thing asked for).
- **5**. Invite someone, ask s.o. to come. *Yad np ag nŋbin ownmn*. I have invited you to come.
 - 6. Desire, covet something.
 - 7. Pray (to ancestral spirits or God).
- **8**. Want, intend or try to do something. *B nuk am bin gi ag nŋab, j pen ap nunay-nup dad abay*. This man went and tried to steal a woman, so they came and carried off his sister.
- 9. Ask oneself, wonder about s.th. (G) 'Tol amnm tek?' ag nŋl, am katp alyaŋ knak. He wondered whether he should go tomorrow, and went home for the night. (lit. 'Should I go tomorrow?' he asked himself.)
- **ag gos nŋ-**, *v.tr.* Believe or think something (to be the case), hold an opinion. *Malŋ ag gos nŋbin*. I think that he is a Maring.
- AGNOŊ [á·ŋgɨnó·ŋ], n. Tree (mon) taxon, Syzygium spp., including S. pachycladum. Present in mid-mountain lithocarpus-castanopsis forest, with large red fruit eaten by birds and mammals. One kind has white blossom and red fruit recorded at 1750-2300 m; another has red blossom said to grow at higher altitudes. Compare jbul.

mgn agnon, insult addressed by one woman to another in a quarrel, likening pudenda to **agnon** fruit.

AG Ñ-, = AGÑ- [á·ŋkiny-], v.tr. 1. Tell, inform, instruct, teach someone, confide to or in someone (object the person spoken to). Agen, paskoy yp ag ñak. What I have said, (is what) the girl told me. (G) 'Mnm nŋ dpit akaŋ?', agak. Mnek pen day ogok ag ñak, ag ñ ñ knlak. 'Have you two learnt all the rituals?', he asked. Next day he taught (them) some more, and went on instructing (them) all day.

- (lit. ... until they slept.) (*KHT* ch. 9, *Madaw* myth:58)
- **2.** Pass on information, tell or explain things (object the information). *Nuk nŋ di dap skul ag ñigp*. When he had learnt (these things) he came and explained them in class.

AGOB [\acute{a} ·ng \acute{o} ·mp], = **agom**, q.v.

- AGOL [á·ŋgó·l], n. Tree (mon) taxon, Podocarpus archboldianus. Compare majown, skp. Bark used in walls of houses, and on roofs of temporary shelters.
- AGOM [á·ŋgó·m], n. 1. Feast eaten after an extended trip to the lowlands, in order to ward off sickness. The returning traveller eats a separate meal consisting of a mix of lowland and mountain ingredients. After he has consumed this meal it is safe for him to share food with the locals. = agob. Compare acab. Bebap plentesn amnak. Am kun okok smi omnal mdek, pen tp kotp adk api, nuk wik nokom akan omnal akan tap ak key ñbigp, agom ak ñbi, mñi omnal tap ak dayday *ñbit.* A man went to work at a plantation (on the coast). After two years he returned home and for one or two weeks ate separate food (from his wife), then he ate an immunising meal of mixed ingredients and now they can eat together.
 - **2.** Seasoning ingredients, such as salt, ginger or *Commelina* herb, or taro, added to meat or other food, to season it or provide variety. *Kaj tap pki, ñ-nuk nup agom get, ñbtag.* Having killed the pigs, they added seasoning for the boy and he ate the food.
 - **3**. Deadly mixture made by witches to kill a sick man. Ingredients are said to include dry worms. *Koyb ap b ak agom ñb*. A witch came and gave the man a deadly concoction (of dry worms, etc.).
 - **agom g**-, *v.tr*. Add ingredients (seasoning, spices, herbs or taro) to give variety to meat or other food.
 - **agom g ñŋ-,** *v.tr.* (esp. of former enemies) Share a danger-neutralising or immunising meal of mixed foods in

eliminate danger order to when subsequently eating together someone from a traditional enemy group or eating food brought by such a person. Penpen ñagi keykey mdi, pen ksen agom ak ñbi, pk im ñbay. Enemies in war keep apart, but if they eat a dangerneutralising meal of mixed foods together they can live together. Nuk plentesn amnak, am kun okok smi omnal mdek, pen tp kotp adkd api, wik omnal, nokom akaŋ, tap ak key nbigp. Agom ak ñbi, mñi omnal ak tap day day ñbit. He went to a plantation and stayed there two years, and after he came back he ate food cooked on a separate fire for one or two weeks. Now after sharing a neutralizing meal the two of them can eat together.

agom ñ-, *v.tr.* Give someone food poisoned by witchcraft, kill s.o. in this way. *Nuk am Sbay ami agom ñb.* He went to Simbai to poison an enemy by witchcraft.

agom ñŋ-, *v.* **1**. Eat a special meal prepared separately from one's companion's food.

2. Eat food that has been seasoned or poisoned with added ingredients.

kaj agom, pork seasoned with other foods

m agom, cooked taro seasoned with other foods.

AGON¹ [á·ngó·n], *n* **1**. Gold-lip Mother of Pearl shell, *Pinctada ?maximus*, worn in fragments as pendants and occasionally as the crescent-shaped neck ornament characteristic of the Western Highlands. Compare **mnan**, **kubap**.

2. Anything crescent-shaped.

AGON² [á·ngó·n], *adj*. in KAÑM AGON, *n*. Large white-fleshed banana variety carrying only two layers of fruit on the bunch, grown mainly in Jimi Valley. Now grown in Kaironk.

AGON³ [á·ngó·n], *n*. Sweet-potato (**maj**) taxon.

AGOŊ [áŋgó·ŋ], *v.adjunct*. (of a container) Punctured, ruptured, holed, burst, opened. Originally esp. of bamboo containers, now of pot, cup, etc.

agon md-, be punctured, holed, etc.

agoŋ ñag-, near syn. **agoŋ yk-**, puncture something by shooting or piercing it violently with a sharp instrument. *Ñapan nonm ok, ñg ok ñak, agoŋ yki ñak. Ñ nonm ok, golyaŋ agoŋ ñagi ñak*. The children's mother gave them water-containers after first puncturing the bamboo. The boys' mother, having punctured the bamboo nodes, gave them (to the children).

agon (**puni**) **yk**-, puncture something, make a hole in by thrusting something into it. *Akl agon puni yki, ñg may dapi ñŋun*. I'm making a hole in the bamboo (node) to fill it up with water for us to drink.

AGOW¹ [á·ŋgó·w], *n*. Small area of flat land on or below steep sloping ground, e.g. the crown of a hill, a saddle between mountain peaks, e.g. a bench (of ground) coming off a ridge. Compare **ji**, **gu**. (**G**) Agow ak ps yp ps yp ney pak talk kus gek. He dug a big ditch right around the crown of the hill.

AGOW² [á·ŋgó·w], *n. prop.* Ramu or Jimi lowlands or plains. syn. Cdoŋ Agow. Probably cognate with agow¹. *Yad Agow amjpin.* I'm going to the lowlands.

AGOW³ [á·ŋgó·w], *n*. Sweet-potato (maj) taxon, grown locally. syn. tamu. Said to have originated in genitalia of a woman's corpse either at Ganj or in northern (Ramu) lowlands and to have reached Upper Kaironk only within European times. Foliage eaten as a green vegetable. Skin or tuber pink, flesh white.

AGOWNEŊ [áŋgównéŋ], adj. or n. in a few compounds denoting round or swollen things.

mukup agownen, *n*. Disease affecting women, swelling or cyst in vagina.

pub agownen, *n*. **1**. Sun's halo, e.g. when shining through clouds, or when setting.

2. A string figure (ysu) with a double central lozenge.

AGP [á·ŋgɨp], num. Eleven, in body-part

method of counting. Refers to a position on the collar-bone mid-way between the shoulder and the throat. See **n** pag-. syn. ilepen.

agps, = **agp-ps**, *num*. Thirteen, in body-part method of counting.

AGTEP G- [á·ŋgɨré·pŋg-], v. Speak well or correctly, say something well or nicely. Compare ag-, tep.

AJ¹ [á·ñty], *n.kin.* Husband's sister, woman's brother's wife.

naj, your husband's sister, etc.

noj, her, their husband's sister, etc.

AJ-2 [á·nty, á·ndy-], v. (of a person or animal) Go on an excursion, go about, travel, wander, visit or be on one's way to back from a place some distance away. Less common syn. of tag-, q.v. Akay ajaban opan? Where are you returning from? (G) Lotu ajespin. = (K) Lotu ajabin. I've just walked back from church.

ajep, adj. (To do with) travelling.ajlak-, = aj lak-, see separate entry.

AJAJ¹ [á·ñdyá·ñty], *n*. Insect, Assassin-fly (Asilidae). Common in some bush areas and grasslands.

AJAJ² [á·ñdyá·ñty], *n*. Leech. Some informants say **ajaj** is a synonym for **kuymol**, applicable to all kinds of leeches, others that it only properly applies to the small forest leeches (**kuymol ajaj**) which attack humans, not to pig-leeches, frog-leeches, etc. Compare **kuymol**.

AJAY [á·ñdyá·y], n. Tree (mon) taxon, Ficus casearioides, grows at stream-sides in lithocarpus-castanopsis zone and in lowlands. Used to provide clubs for killing pigs at smi. Leaves resemble those of kajkot, q.v.

AJEN [á·ñdyé·n], adj. Dry, dead (of trees, branches or vegetation). Compare alal, almaj. Mon ajen ok, am d pag, dapi, mon dagiun. Let us go and break that dry tree up, fetch it here, and make a fire for cooking.

- n. 1. Leafless tree.
 - 2. Nest of dry vegetation.

ajen g-, dispose of garden trash (by burning). Compare **ason d-**.

ajen pag-, (of large birds such as pigeons, hawks, bower-birds) make a nest of dry vegetation. near syn. **gow pag-**. *Yakt ajen pagi, ksen magi kip*. The bird, having made a nest of dry twigs, afterwards laid its eggs.

AJL [á·ñdyíl], adj. (of houses, string-bags, clothing, etc.) Old, dilapidated, tattered. near syn. wot. Contrasts with toki, mlp, q.v.

ajl ay-, *v.impers*. Become old, tattered, ready to fall to pieces. *Kotp ajl ayp*. The house is falling apart.

AJLAK- [á·ñdyilá·k, á·ñdyilá·γ-], = aljak-, ν. Disperse, go separate ways, e.g. after a smi festival. (Etymology aj lak-, travel about and split.) Kik smi ajlakspay. They dispersed from the dance festival. Kay smi jakyak, knyak, mnek ajlakyak. The groups at the smi festival danced, they slept, and next day they dispersed.

v.tr. Separate a pile or cluster of things, make a parting or space in the middle of something. Compare lak-. 'Gam kñŋ yob oy kub ajlaksput!' agtk, nab akyaŋ aytag, ñapan omnal kun akyaŋ bsg gtknŋ... 'We are making a space inside this big clump of sugar-cane!' they said, and they sat in the middle of it, and the two children were there, sitting down...

ajlakep, *adj*. (To do with) dispersing, going separate ways.

ajlakijsek, = **ajklak-ijsek**, *adv*. In the act of dispersing, continuing to disperse.

ajlakijsek ay (md-), v. Continue to disperse.

n ajlakpay, n. The day after a smi festival (lit. day they disperse).

puŋi ajlak-, pass through a crowd, thread or force one's way through people or things. *B mdpay okok puŋi ajlakan*. Pass through those men sitting there.

AJN [á·ñdyín], *n*. **1**. Root parasite, *Balanophora* sp., a dark knobby growth at base of casuarina and saurauia trees, providing gum for sticking together arrow-shafts.

AJŊAY [á·ñdyiŋá·y], = KAB AJŊAY, n. Soft orange-coloured stone used as a talc in manufacture of twine for net-bags, etc. Obtained from Awt in Kobon sector of Middle Kaironk Valley. Smeared on the cheeks as a decoration.

AJOK [á·ñdyó·k], *n*. Banana (kañm) taxon, *Australimusa*, cultivated cooking banana variety, grown in Kaironk Valley up to about 1500 m. Said by some to be same as **gb**.

AJOMS [á·ñdyó·mis], (PL) *n*. Witch. Pandanus Language substitute for (K) koyb, q.v., (G) kuyob. *Ajoms tasap*. A witch is coming/prowling around.

AJP [á·ñdyíp], *n*. **1**. Upper arm, bicep. Contrasts with **n**, arm as a whole, **at**, forearm, inside of forearm.

 Arm-band. contr. kosp, leg-band. num. Nine, in body-part counting. See ñn pag-.

ajp ñi ag-, (idiom) give an arm-band to a former enemy, as a sign of peace promising not to kill the one to whom it is given. Such a promise is said never to be broken. Penpen ñagep mñi kbipay, ajp ñi (met) apay. When people stop making war against each other they give an arm-band and declare peace. Yp ajp ñi agek, ownk. He made a promise of peace, giving his armband to me, and then I came.

ajps, syn. **ajp-ps**, **ajp-pskd**, fifteen, in body-part counting.

ajp tŋi, (K) upper armbone, humerus.

AJPS [á·ñdyiβís], *num*. Fifteen, in body part method of counting. syn. **ajp-ps**, **ajp pskd**.

AK-¹ [á·k, á·γ-], *ν*. & *ν.tr*. Cut into the surface of a thing (object the thing cut into) or cut something off the surface (object the thing removed); thus: **1**. Shape a thing by cutting it; carve, whittle, scrape, shave s.th (obj. wood or other solid material). *Lum akan!* Scrape the ground! (here meaning shave the side of a ditch). Compare **kluk**-, grate, scrape.

2. Shave hair. *Dsn akan!* Shave your beard. Compare **tk**-, cut off, sever.

3. Scratch or graze the surface of something, touch the surface in passing. *Wdn nup akp*. It scratched her eye.

akep, *adj*. (To do with) shaving, carving, etc.

akep-tek ay-, = **akep tay-**, *v.impers*. Feel like being shaved, almost be shaved, as if being shaved, etc.

akijsek, = **akij-sek**, *adv*. In the act of shaving, caring, etc., continuing to shave, etc.

akijsek ay md-, *v*. Continue to carve, shave, etc.

ak- occurs in a number of other phrasal expressions, such as:

ak kluc g-, *v.tr.* Shave the end of a piece of wood to a point or angle.

ak $\tilde{\mathbf{n}}$ -, v.tr. 1. Shave or trim a piece of wood and join or fit it into place.

2. Carve something for someone.

ak ñŋ-, *v.impers*. (of pain, especially in the internal organs) be sharp, searing.

ak tk-, *v.tr.* Sharpen by whittling, put a point on something.

mñ nep añŋ magi tudul ak-, v.impers. (of the pulse or heart) Race, beat very fast, thus: feel nervous, excited, frightened. Mñ nep yp añŋ magi tudul akng gsap. Now my heart is going to race/I'm going to be very nervous.

plac ak-, *v.tr.* (of claws, nails) Scratch something.

tu-smen ak-, *v.tr.* Pay bridewealth, give valuables to a wife's male relatives. syn. **tu-smen g-**. *Bin-yad ak nup tu-smen akngayn*. I will give bridewealth payments for my wife. *Ñ-nuk nup mluk puŋing, puŋi abay, mluk yuwt dsap agi, bin nuk tu-smen akp, pen nubap nup pen ñbay.* When a man's son is about to have his nasal septum pierced, and after the painful process is done, the boy's father pays shell valuables to the wife's brother (who has performed the operation).

AK² [á·k], *demonstrative pronoun*. The, this, that, these, those; the one, the ones, that which, those which. Alone in a phrase or following a noun or adjective, it (i) points out a particular

referent, or (ii) marks a referent as definite, i.e. previously mentioned or known to the speaker and addressee. Often becomes a- in fast speech before a following consonant, attaching to the following word. Shares function (i) with ok, q.v. Compare also ogok, ebek, mey. Omnal ak! These/those two! B-nak ak askpin. (i) I avoid that man. (ii) I'm related to that man by marriage. Yakt ak ñagun apyap al dp mon tam ak. The bird we shot fell and stuck in the fork of that tree. Anb-anb-tek ayp: ak key ayp. Those are alike but that one is different. Meg np ak nd yuwt gigp akan? Have you ever had toothache? (lit. Your teeth the previously used to have ache?) (G) Cn alŋud aymows ak, kti alim yegaŋ ak lak. The ones we in the upper valley call aymows, those ones the lowland people call yegan. B nd ami penpen ñagek amigp ak, mey yb kadn bojm kun ak aypay ak. The leading man, the one who go first in a war party, they give him the name Stua kun ebek nokom nep nd amnnuk ak. That store is exactly like the one we went to yesterday.

ak-nb, = **anb**, this one, that one, like this, like that.

ak-nep, = **anep**, just, precisely, specifically.

ak-nep ak, that/those specifically. (**G**) As yenmn anep ak, ak kñŋ koŋay lak. The yenmn frogs, specifically, they are a numerous family.

kun ak, **(K)** thus, accordingly, consequently.

mey ak, that one, those ones (previously mentioned). *Mey ak nak ebap dan*. Take (any) one of those.

mey ak ay-, be similar.

mey apan ak! That's the one!, right on! (lit. what you said is it). Expresses emphatic agreement with someone's remark.

nb ak, (G) = (K) kun ak, q.v. sŋak, there, in that place.

won ak, that bit, that one, that time. (G) Kmn pak ñb dad ognap apelgpal, tap mñab bapit ak, ned won ak nb mdolgup,

mñab bapit ak aml, b mñab nop nb ak tk jakl, penpen gl,.... If they killed and ate game animals from land which at that time belonged to other people, the owners of the land would attack them,...

AK-³ [á· γ], *locative prefix*. (**K**) Indicates approximate and distant location: yonder, there at a distance. = (**G**) ok-.

akdoŋ, = **adoŋ**, yonder across-river. = (**G**) **ok-daŋ**.

akim, = ak-ym, yonder down-river.

aknen, = anen, (K) yonder up-river.

akni, over on this side

akyan, way down yonder.

akyon, way up yonder.

AKAL [á·γá·l], (G) = (K) akay, q.v. interrog. Questions position in space or time: 1. Where? what place. Akal ameban? Where are you going? Ji b sugun alim tagl tanl pakpal ak, kamay alnud ak aml piowpal kmn nb ak kneb akal agl. But if the men who hunt in the garcinia zone lower down go and search for game mammals higher up in the beech zone, they find it hard to locate their lairs (lit. they search and wonder where the animals sleep).

2. (after temporal nouns) What time?, when? $\tilde{N}n$ akal owngabal? What day are they coming on?

akal nb, from where?, where from? *Mam, tap awl akal nb pond owp?* Brother, where did these things come from?

sŋ-akal? Whereabouts?

AKAN [\acute{a} · $\gamma \acute{a}$ ·n], *n*. Monitor Lizard, *Varamus* spp. Alternative name for **wbl**, q.v.

AKAѹ [á·γá·ny], **1**. Plant taxon: Job's Tears, *Coix lachryma-jobi*, and seeds thereof. Not cultivated. *B kumab*, *bin-nuk akañ dad api kaŋl gp*. When a man dies his widow gets beads and puts them on as a sign of mourning.

- **2.** Beads made from seeds of Job's Tears. Used as beads by widows in mourning and formerly by men also as decoration.
- 3. European trade-beads. syn. (K) cptmey akañ, (G) cp-tmel akañ. Name

applied before direct contact with Europeans. Compare **bis**.

akañ wt, necklace of Job's Tears beads. Compare **kli**.



akañ, Job's Tears

AKAÑ 2 [á· γ á·ny], n. Sugar-cane (gam) taxon, grown at lower altitudes in Kaironk and Jimi Valleys but not widely in Upper Kaironk because at this altitude it grows a very tough skin.

AKAÑ³ [á· γ á·ny], n. in WDN AKAÑ. syn. akañ kab, q.v.

AKAÑ-KAB [á·γá·nyiká·mp], *n*. White spots in the eye, as from injury or disease.

wdn akañ kab ay-, v.impers. Have white spots in the eye. syn. wdn akañ ay-. Wdn magi nup akañ-kab sek ayp. He has white spots in his eye.

AKAŊ [á· γ á· η], interrogative marker. Marks alternative possibilities in a question or statement: is such and such the case or not? Contrasts with -tek. ves-no interrogative marker with expectation of positive answer. akan follows a noun phrase or a clause. It can occur after the first conjunct of a series of two or more phrases or clauses, or after each conjunct in the series. 1. After a noun Tap-yad akan, phrase: or. tap-nad (akan)? Is this thing mine or yours? Bas akan kat api amek, kawn gsap. A bus or a car just passed by, and made (the ground) shake.

2. After a clause: is such-and-such the case (or not)? X or Y, whether X (or not), if X (or not). Kab ynb akaŋ wk nnm. I'd better open the oven and see whether or not it is cooked. Meg np ak nd yuwt gigp akaŋ? Have you ever had toothache?/Did you use to have toothache? B toki kumb akaŋ km mdp? Has the old man died or is he still alive? 'Yad apin-tek gngaban akaŋ?' agak. He asked 'Are you going to do what I said (or not)?'.

AKAW [\acute{a} · $\gamma \acute{a}$ ·w], (**Tay**) n. Betel-palm, *Areca catechu* (Palmae). = **akow**, q.v.

AKAY $[\acute{a} \cdot \gamma \acute{a} \cdot y]$, (K) = (G) akal, interrog. Questions position in space or time.

- 1. Where?, what place? *Mdp akay?* Where is it? *Kopyak-gon pag ñnm akay?* Where should I set the rat-trap? *Bas akay d apay-sek?* Where do they usually catch the bus from?
- **2**. (after temporal nouns) What time?, when? $\tilde{N}n$ akay? Which day?, when?

akay nb, (in questions) Where from?, whence? *B ebi akay nb?* Where is this man from?

sŋ-akay?, whereabouts? (approximate location).

won akay?, 1. Which place?, which part?, where?

2. Which time?, when?

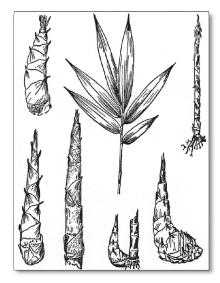
AKDOŊ [á·γɨndó·ŋ], (K) loc. Yonder across-river, at some distance in the across-river direction. Refers to a location more distant or more approximate than eb-doŋ. = ak-doŋ, (G) okdaŋ. Wog akni ken dnmn nep, akdoŋ ken dnmn nep. You can take it from this side of the garden or the far side (in the across-river direction). Kotp mdp akdoŋ. The house is somewhere yonder across-valley.

AKEY! [á·γé·y], *interjection*. Expresses sudden pain or discomfort. Compare **akoy**, **akm**. *Akey*! *Yp yuwt-bt gsap*! Oh! I'm very tired!

AKIM [á·γí·m], *loc*. Yonder down-river, way down-river. Refers to a location more distant and more approximate

than ebim. = ak-im. near syn. okim.

AKL [á·γíl], *n*. 1. Bamboo, generic taxon, including *Bambusa* spp. and *Nastus* spp. Kalam recognise many named kinds, several with considerable technological and ritual significance. syn. (Asai) mŋal.



shoots of akl, Bamboo (various species)

2. Jew's harp (made from bamboo segment). Occasional syn. of **gawb**, q.v.

Subtaxa of akl 1 include: apal, gabkay, gadon, gaypt, jtmin, kaygn, kaynam, kjam, komnagay, kubsu, kudi, kuwn, mums, ñŋtñŋut, tagol, tgm, ttpak, way, wdn kub-su (see separate entries). All subtaxa names can occur alone but often have the generic, akl, prefixed.

akl kbc, inner leaf of **gadon**, **kaynam** or **kuwn** bamboos. Ornamented with poker-work and used as decoration on back of **poj** wig for festivals.

akl kl, engraved bamboo container. Mainly small, and used for carrying tobacco, salt, beads, marsupial fur, bone needles, etc.

akl pit, bamboo knife, used in butchering pork, cutting root vegetables, etc. syn. **pt kl**.

akl pls, **1**. Temporary cooking utensil of bamboo segment, in which greens and sometimes other foods are cooked by women in fire. After a single use, the bamboo is thrown away. Some men use

this method of cooking, others are said to disapprove of it, believing that if women use it pigs in their care will not flourish.

2. Large blade of **gaypt** bamboo, used, before the introduction of steel, to cut grass.

akl pug-, play a Jew's harp.

AKLAŊ [á·γɨlá·ŋ], *n*. Game mammal (**kmn**) taxon, distinctively marked specimens of *Spilocuscus maculatus*, a cuscus with brown and black colouring, present in the lower Asai Valley and at lower altitudes to the north. (*AAH*, ch. 19) Three subtaxa are distinguished:

aklan kawl-kas-ket, 'aklan of the breadfruit foliage'.aklan pk(K) = (G)

aklaŋ pok, 'reddish *aklaŋ*', with fur like a russet pig.

aklan yb, 'true *aklan*', with light-coloured fur.

AKLAP [á·γilá·p], (**PL**) in **AKLAP DEP**, *n*. Foot, leg. Pandanus Language sub. for **tob**, q.v.

AKL-BAY [á· γ flmbá·y], n. Fungus (**bay**) taxon, grows on dry bamboo said by most informants to be inedible.

AKL-PLS¹ [á. γ íl ϕ ilís], n. Sugar-cane (gam) taxon, mainly cultivated at lower altitudes in Simbai Valley, but also locally in small quantities. Said to be so called because it grows large, like bamboo (akl¹).

AKL-PLS² [á·γílφilís], *n*. Maize (**gkt** or **kon**) taxon, cultivated locally. Purpleseeded. syn. **gabi**, q.v.

AKM¹ [á·kím, á·γím], interjection. Expresses surprise, amazement or admiration. Intensive akm! akm! or akm akey! Compare akey, akoy.

AKM² [á· γ ím], n. Plant, said to be similar to **wkap**. Cultivated.

AKM³ [á· γ ím], n. Tree (**mon**) taxon. Two subtaxa:

akm gi, *Halfordia kendack*. Grows preferably on ridges, up to the beech zone, but now uncommon. Wood white, strong, used to make axe handles.

akm aydk, unidentified (name means

'useless akm').

AKM⁴ [á·γím], *n*. Large lizard taxon, possibly *Varanus* sp. (called **gana** in Maring). Cosmologically and ritually of considerable importance.

AKMAY [á·γɨmá·y], (**PL**) *n*. Stone, rock. Substitute for **kab**, q.v., used both in avoidance situations and in Pandanus language. Compare **wos mdep**.

akmay tgom-, substitute for **kab ad**-, make a stone oven, and **kab agi**-, heat stones for an oven.

akmay yok-, substitute for **kab ay**, place stones (as in an earth-oven).

AKN [á·γín], *v.adjunct* in AKN AY-, syn. AKN G-, *v.* Shave the edges of the headhair (hair on neck and cheeks). *Nuk akn gsap*. He's shaved (the hair on his neck) below his hairline.

AKNAŊ¹ [á· γ iná· η], n. Large eel (waknaŋ) taxon. syn. asnaŋ, q.v.

AKNAŊ² [á·γɨná·ŋ], *n*. Yam (**pd**) taxon, cultivated locally. Skin and flesh of tuber white. syn. **kuyn**.

AKNEŊ, [á·γɨné·ŋ], (K) loc. Yonder upriver, way up-river. Refers to a location more distant or more approximate than bneŋ. = ak-neŋ.

AKNI [á·γiní·], (K) = ak-ni, loc. Around here, in this area. syn. okni, (G) okol, oknl. Compare ebi, here, sŋebi, right here. Wog kd akni ken nep dnmn, toy kd okdoŋ ken dnmn. You should take it from this side of the garden, tomorrow you should take it from the other side. Pub nŋi, tp akni pijej tkp. The sunshine has made this area warm and dry.

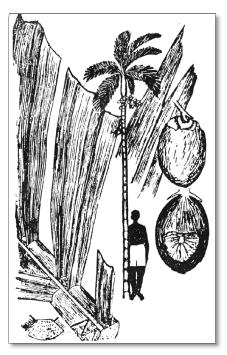
AKÑEB [á·γɨnyé·mp], n. Roof beam. syn. (K) kotp akñeb, mon akñeb, (G) katp akñeb, mab akñeb. In a traditional ceremonial long house with turtle-back shaped roof (see illustration under kotp) there are three parallel roof beams, running lengthways and resting on the outer wall posts and the centre posts, respectively. The beams are made of split timbers. Under battens or rafters (ljŋ) of flattened bamboo or pitpit stems are laid across the akñeb and support a light thatching of karuka pandanus

(gudi) leaves. Top battens (pbtkep) are laid over the thatch. In recently introduced gable-roofed houses with kunai grass thatch, the thatch is folded around the top rafters (koseb). Etymology probably ak-, shave, pare, ñeb, connecting, fitting in place.

AKOJ [á· γ ó· \tilde{n} ty], (G, K) n. Witch. syn. gom, (K) koyb, q.v., (G) kuyob.

AKOK [á·γó·k] *n*. Frog (as) taxon, applied by some informants to a very large frog found in Jimi and Asai Valleys, by others to small frogs found locally in Kaironk and similar to akpt and cebs, q.v. Named from its high-pitched call akokoko! Compare anm, giok.

AKOS [\acute{a} · $\gamma\acute{o}$ ·s], n. Vine ($m\~{n}$) taxon. = aks, q.v.



akow, Betel-palm

AKOW [á·γó·w], *n*. Betel-palm, *Areca catechu* (Palmae), present in lower Kaironk Valley up to about 1000 m and in the Jimi and Ramu lowlands. syn. ktu, ktu akow.

akow magi, betel-nut, formerly chewed by Kobon men of Sagapi area, but not by Kaironk Valley Kalam. Since the 1970s traded from Ramu and chewed by steadily increasing numbers of Kaironk men and women.

- **AKOY** [á·γó·y], *n*. A kind of post-and-rail fence (**wati**) which leans outward, so that it can catch rubbish thrown from above, which strengthens fence against pigs. Said to be a Maring word. syn. **dalñ**.
- **AKOY**! [á·kó·y, á·γó·y], *interjection*. Expresses surprise, sympathy or admiration. Compare **akey**, **akm**.
- AKP [á·γíp], adj. in WATI AKP, n. Strainer-post fence. This type of fence construction is said to have been introduced from Maring three generations ago by the uncle of ISM, a man called Kaj-wati ('Pig-fence'), also known as Glñ. Before that pigs were tethered or penned.
- AKPT [á· γ iβír], n. Frog (as) taxon, normally applied to adult specimens of Rana grisea, with whitish undersides, in contrast to cebs, which is applied to immature specimens of R. grisea with yellow undersides. The largest local frog. Eaten and used in sorcery. Has avoidance syn. aymeneb.
- **AKS**¹ [á· γ ís], n. Vine ($m\tilde{n}$) taxon, growing in mountain forest. = akos. Used for fencing and house-building. Birds of paradise and doves eat fruit, which resemble grapes.
- **AKS**² [á·γís], in **WOKNAŊ AKS**, *n*. Wicker frame of eel-trap made of **tmen** cane or bamboo. syn. **woknaŋ tuwn**, q.v.
- AKYAŊ [á·γiyá·ŋ], (K) *loc*. Down there, there down yonder. Refers to a location more distant or more approximate than **eb-yaŋ**. = **ak-yaŋ**.
- **AKYOŋ** [á·γɨyó·ŋ], (**K**) *loc*. Up there, there up yonder. Refers to a location more distant or more approximate than **ebyoŋ**. = **ak-yoŋ**. *Tap seb akyoŋ, man ebi 'din agi' gos nŋban*. You covet things both from the sky above and from here on earth.
- AL¹ [á·l], *v.adjunct* in AL YM-, *v.tr*. Plant something without turning over the soil, by simply digging a hole and inserting the cutting or seed tuber. Compare al².
 - wog al, a garden which has not been dug prior to planting.

- AL² [á·l], *v.adjunct* in AL D-, *v.impers*. (subject, e.g. a person or arrow) Be caught, held fast, stuck. *Yp al dp!* I'm stuck! *Tob nup mon byoŋ al dp.* His foot is caught up in the tree. *Yakt ak ñapun apyap al dp mon tam ak*. The bird we shot fell and stuck in the fork of that tree.
- AL³ [á·l], *v.adjunct* in AL YN-, *v.impers*. (of leaves) Dry up. *Kañm kas ebek al ynb; tki yokjun*. Those banana leaves are drying up; we should cut them off.
 - alal, adj. (of vegetation) Dry, dead.

Formative in a few stems referring to dry vegetation: **almaj**, **almol**.

- AL-⁴ [á·l], (G), *locative prefix*. Indicates location in the direction indicated by the following base. Precedes directional bases -im, -ŋud, -pol, -yaŋ. = (G) aw-, o-. syn. (K) eb-. *Ji b sugun alim tagl tanl pakpal ak, kamay alŋud ak aml piowpal kmn nb ak kneb akal agl*. But if the men who hunt in the garcinia-lithocarpus zone lower down go and search for game mammals higher up in the southern-beech zone, they find it hard to locate their lairs.
- -AL⁵ [á·l], (G) *verbal suffix*. Marks third person plural subject: they. = (K) -ay. *Ku-b-al*. They have died. *O-p-al*. They have come.
- ALAD¹ [á·lá·nt], n. Bird (yakt) taxon, dark-plumaged forms and phases of Lorikeet, *Charmosina papou*, especially immature birds. Compare cmgan, kob, kañm, kulwak, sg, tabal.
- ALAD² [á·lá·nt], v.adjunct in ALAD G-, v.

 1. Stay in one place, do not move away. Yad alad gen, nad am yakt nŋi ñagan. I'll wait (here) while you go and hunt for birds. Tap aytep gspin! Alad gan! I'm putting things away! You stay there! Gap ak am am, ñapanŋaŋ ak kotp mdek nab sŋak nep alad gak. The star moved on and came to a stop right over the house where the baby was. (KBB, Matthew 1:10). Compare kod md-.
 - **2.** Stop an activity, stop moving, stay still. *Kasek alad gan!* Stop (what you're doing) immediately!/Stay right there!

alad g md-, v. Stay in one place, stay put. *Tp mdpan anep, alad g mdpan!* You always stay put, you never go anywhere! *Yad sŋbi alad g mden, nad am nŋey amnut.* I'll stay here, you go and look and then we'll go.

ALADP [á·lá·ndíp], *n*. Tree (**mon**) taxon, a subtaxon of **gumon**, q.v. syn. **gumon aladp**.

ALAGN [á·lá·ŋgín], n. Sweet-potato (maj) taxon, grown locally and said to have been introduced from Kobon in time of ancestors. Leaves not eaten.

ALAL [á·lá·l], adj. 1. (of vegetation) Dry, dead. Compare al-³, ajen. (G) Tap som alal, wog som jakak okok llmuŋ,... It (the madaw cuscus) favours areas of dead ferns, where som ferns grow abundantly,... (KHT ch. 9:96)

2. (of trees) Leafless, without foliage. mon alal (K) = (G) mab alal, 1. Dead tree.

 Living tree with no leaves, leafless tree. contr. mon bd, tree with foliage. mñ alal, dry vines.

ALAM [á·lá·m], (PL) interj. & adv. No, not. Pandanus Language substitute for met, no, and ma-, not. Adukian-nuk alam bs gp, wteki leb gsap. His wife did not sit down, she stayed standing. Aduklon adukian ognap leb gspay akan alam? Are there people there or not?

ALAY [á·lá·y], *n*. Tree (**mon**) taxon. Unidentified medium-sized tree growing in lithocarpus-castanopsis zone in the Kaironk Valley.

ALBAD [á·lɨmbá·nt], n. Palm (cm yakam) taxon, used for arrow tips and spears.

kusay albad, spear made of **albad** wood.

ykam albad, arrow (ykam) taxon.

ALC [á·líty] in **WATI ALC**, *n*. Kind of fence. syn. **wati dalñ**.

ALD [á·línt], (G) n. Tree (mon) taxon, Ficus hesperidiformis (Moraceae). = (K) old. = alud. Fig tree of the oak-castanopsis forest up to approximately 2300 m; also occasionally planted in settlement areas. Bast used in axe-

binding; sap applied to men's hair; fruit attracts birds and bats.

ALD-MAGL-KET [á·líntmá·ŋgílké·r], (G) n. Bird (yakt) taxon, Spotted Berry-pecker, Rhamphocaris crassirostris. = (K) ald-magi-ket. Compare maldapan kl. Name means 'belonging to the ald fruit'.

ALEB [á·lé·mp], n. Tongue.

aleb juj, root of the tongue.

aleb won, tip of the tongue.

aleb (aleb) $\tilde{\mathbf{n}}$ -, 1. ν . Stick out the tongue.

- **2.** Refuse to obey a command or demand, e.g. a child refusing to come when called or a man refusing a demand to pay compensation. *Yp* 'saj gan!' agabay, yad aleb aleb ñbin. When they demanded compensation I refused.
- **3.** Abuse someone, talk rudely to someone, insult someone (verbally). *Yp aleb aleb ñb, sbwt yp tmey gp.* He kept abusing me, and it has made me angry.

aleb ñi ñŋ-, lick. Compare bleg.

aleb at ay ñŋ-, **(K)** protrude the tongue to take food, as when licking food off a surface.

aleb pug-, whistle with fingers of each hand in the mouth. syn. **sabok pug-**.

aleb tug adk-, *v.impers.* Have a speech impediment, be unable to speak normally (lit. have one's tongue turned). *Bin ebi aleb-nup tug adkek.* This woman has a speech impediment.

aleb won, tip of the tongue.



aleg, Amaranthus

ALEG [á·lé·ŋk], n. Includes several species of Acanthaceae. One kind grows as a

weed in garden areas and is not eaten. Another kind, also known as **alomn** or **aleg alomn**, *Dicliptera papuana*, is semicultivated, growing wild by streams but also sometimes planted in gardens, and it is eaten.

aleg aydk, wild variety.

ALGAB [á·lɨŋgá·mp], n. Grub, generic for several species of hairless Lepidoptera and Coleoptera larvae which infest taro shoots and corms and alŋaw (mountain pandanus) stems, leaf-axels and young fruit. syn. ybemel. Those found in taro (probably Lepidoptera larvae) are eaten, those in alŋaw (prob. Coleoptera spp.) are not. It is prohibited to enter a new taro garden after eating mountain pandanus fruit because one might cause the grubs to eat taro. Kalam recognise that the grubs which attack pandanus fruit are different from those that infest taro. Compare kaŋ.

algab g-, be infested with grubs. Alŋaw algab gp, salm ñŋb. The mountain pandanus fruit is full of grubs; they have eaten the middle fibres.

ALIM [á·lí·m], (G) loc. 1. Down-river, down-valley. = al-im. syn. (K) ebim. antonym alŋud. Ñg pug tk agi alim ap yowp. The river flows swiftly downstream. Ñg nab alim alyaŋ skd amnak. He went to explore the scene down-river there.

- 2. At lower altitudes, in lower parts of the valley(s), in the lowlands. Won nb alim ak sugij tanl pakpal, nb ak kmn ak wad-sek tek. Arboreal hunting at this lower altitude is easy, because there are bags of game mammals there. Cn alŋud aymows ak, kti alim yegaŋ ak lak. What we in the upper valley call aymows, the lowland people call yegaŋ.
- **3**. In the other direction, the other way (when contrasted with **alnud**).
- **4.** Behind, at the rear, e.g. of the position of an animal's tail. contr. **alpen**, in front, at the front (where the head is).

ALJAK- [á·liñdyá·k, á·liñdyá·γ-], *ν*. Disperse, go separate ways. Variant of

ajlak-, q.v. (etym. **aj-,** walk about, travel, **lak**-, split, come apart, with metathesis of **j** and **l**.)

ALJM [á.lɨñdyím], *n*. Tree (**mon**) taxon, Hibiscus, *Hibiscus rosa-sinensis*.

ALJON [á·lɨñdyó·n], *n*. Armpit. Common contraction of **alkjon**, q.v.

ALK¹ [á·lík], n. Limb. Thus, 1. Branch of a tree or shrub, or pandanus providing it does not have leaves. Sometimes applied to aerial roots. Compare alkd, branch, ñak, aerial roots. (G) Kumi ak pen sŋak alk pakek mey yep nab sŋawl apl, oklaŋ nb pdeg pdeg sŋalim ll ney amngab. If the pandanus is a kumi, which rests on a complex of aerial roots, the kapuls come down from above and dodge about among the roots jumping from one to another.

- 2. Limb of an animal or person.
- **3**. Side of pork, consisting of the leg and shoulder and skin and flesh or connecting flank.

ALK² [á·líγ-] (G) prefix to locatives. Indicates location a short or middling distance away from speaker or speaker's point of reference. Fast speech variant of aluk-, q.v. syn. (K) ebk-. See alkped, alkpel, alkpen, alkpi, alpim.

ALKD [á·li γ ínt], = alk-kd, n. 1. Limb or branch of tree, limb of animal.

kaj alkd, forequarter of pork (shoulder plus half-side), hindquarter, half-side of pork. Compare **kaj ps-mlu**.

mon alkd, branch of tree.

ALKD BAY [á·lɨkɨntbá·y], *n*. Edible mushroom taxon. syn. **mon alkd bay**, **bay nablceb**, q.v.

ALKJON [á·lɨγɨñdyó·n], *n*. Armpit. Compare **alk**. *Alkjon magi yk yowp*. A swelling has come up in the armpit.

alkjon g-, *v*. Sweat in the armpits. (When this occurs without exercise it is believed to be a sign that a visitor is approaching.) *B yad podey ag aynk, mñi lotu ñn owaknŋ, alkjon gspin*. On Thursday I made an appointment with a man, now it's Sunday and he's coming, and I am sweating under the arms.

kotp alkjon, *n*. Top edge of house wall, especially at the gable ends. near syn. **kotp gol at**.

ALKN [á·lɨγɨn], *n*. Tree (**mon**) taxon, *Piper* spp., shrubs most commonly found in bush fallow. Subtaxa are:

alkn aydk, *Piper triangulare*, with relatively strong stem, found in mountain forest and used by small boys for bows. syn. **kamay alkn**.

alkn dak, syn. alkn yb, Piper recessum. Large leaves. Grows in bush fallow. Juicy leaves used as medicine for sore eyes. Said to be painful but effective cure.

akln gengen, syn. alkn jejen, q.v.

alkn jejen, *Piper gibbilimbum*, common in fallow gardens. Foliage placed in taro store. Leaves used to lay under and over taro in **abañ** taro stores, where they give scent to taro.

alkn kuysek, *Piper subbullatum*, grows in bush-fallow, esp. garcinia-lithocarpus forest.

alkn yb, syn. alkn dak, q.v.

alkn ybl, syn. alkn dak, alkn yb.

kamay alkn, syn. alkn aydk, q.v.

ALKPED [á·liγiβé·nt], (**G**) *loc*. Fast speech variant of **alukped**, q.v.

ALKPEL [á·li γ i β é·l] (G) *loc*. Fast speech variant of **alukpel**, q.v.

ALKPEŊ [á·lɨγɨβé·ŋ] (**G**) *loc*. Fast speech variant of **alukpeŋ**, q.v.

ALKPI [á·li γ i β í·] (G) *loc.* Fast speech variant of **alukpi**, q.v.

ALKPIM [á·lɨγɨβí·m] (**G**) *loc*. Fast speech variant of **alukpim**, q.v.

ALKPOL [á·li γ i β ó·l] (**G**) *loc*. Fast speech variant of **alukpol**, q.v.

ALKS [á·lɨγɨs], n. Small mammal (as) taxon, small white-bellied bush rats, *Melomys rufescens* and/or *Melomys ?frigicola*. Said by some to be a game mammal (kmn), not an as. (AAH, ch. 17)

ALKUD [á·lɨγú·nt] (**G**), *loc*. Nearby, in the vicinity.

ALMAG¹ [á·lɨmá·ŋk], n. Tree (mon) taxon, found in Jimi Valley. Seeds roasted and rubbed on hair to make it grow black.

ALMAG² [á·lɨmá·ŋk], *n*. Tree (mon) taxon, a shrub found in bush in lower Kaironk Valley. Sprigs of foliage, which is highly scented, are placed in rat tracks to keep rats away from food, the scent being believed to kill rats. Said to be similar to **goblad**, fern taxon. [ISM rejects the name **almag** for this plant, preferring **waymad**.]

ALMAJ [á·lɨmá·ñty], v.adjunct in ALMAJ G-, v.impers. (esp. of root crops) Become dry. syn. mlp g-. Compare ajen, al³, alal. (G) Mdak m wog yp, maj wog yp, tap wog ognap amongabun, ney kasek almaj gl, aŋlob g yowngab. Later when we go into taro or sweet potato gardens the crops in them will become dry and (their skin) will become loose and fall off.

ALML [á·lɨmɨl], v.adjunct in ALML AY-, v.tr. Extend or stretch out (a limb). near near syn. agi pag g-, patsek ay-. Tob nad alml ayan! Extend your leg.

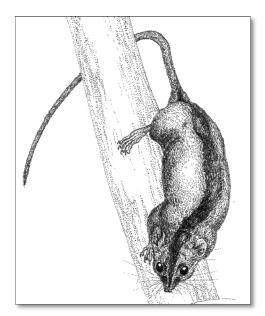
alml ay d-, reach for something, stretch out and grasp something. *Alml ay dsap*. He has reached out to grasp it.

ALMN [á·lɨmɨn], in wlmn almn, q.v.

ALMŊAL [á·lɨmɨŋá·l], num. (G) Two. = (K) omŋal, q.v.

ALMOL [á·lɨmó·l], adj. Dry, of banana or other leaf used as cigarette paper or to wrap bird plumes in. Compare al³, almaj. Kañm almol d am cac gi, nŋ mdetk, Cdoŋ koyb owyak. Having carried off the dry banana leaves and heaped them up they waited and watched, and witches from the Ramu Valley came.

ALN [á·lín], *n*. Small mammal (as) taxon, Dasyurid, *Phascolosorex dorsalis*. Some said to grow into **skoyd** and **ymdun**, q.v. Possibly also applied to the shrew-like marsupial *Antechinus melanurus*. (*AAH*, ch. 15)



aln, Phascolosorex dorsalis

ALN-ALN [á.líná.lín] adj. Very thin, skinny, emaciated. near syn. tŋi nep. Gob nup ñi aln-aln ayak. Gob is a very thin lad.

ALNAY [á·lɨná·y], n. Uncultivated forest Pandanus adinobotrys. pandanus, Common in lowlands and growing up to 2200 m in forest and at streamsides in open country. syn. ytem, vtm. Considerably smaller than jjak. A totemic plant for many Kaironk men; person respecting the totem must not chop down or burn this plant. Strips of foliage used for spacers when making string-bags. Some say leaves are used for weaving mats, others deny this. Foliage used in manufacture of sleeping-mats and rain-capes. Fruit not eaten.

ALNAY JOŊ [á·lɨná·yñdyó·ŋ], n. Insect (joŋ) taxon: applied to specimens of Long-horned Grasshopper, Gonatacanthus spp. (Conocephalinae). Found in alnay pandans. Compare joŋ ksak.

ALŊ [á·líŋ], *n*. Lower leg, between knee and ankle.

alŋ ceg, large shank bone, tibia. syn. alŋ tŋi, alŋ yob.

alŋ d-, *v*. Run.

aln koc, lower leg, including calf.

aln kub (G), = (K) aln yob, tibia.

aln kogi, calf of leg.

alŋ pag-, break a leg, be lame.

alŋ ssp, small shank bone, fibula.

aln tni, 1. Shin-bone.

2. Tibia. syn. alŋ ceg.

kasek alŋ di awan/amnoŋ! (idiom) Hurry up and come/go!/Get moving! (lit. Take (your) legs and come/go.)

ALŊAW [á·lɨŋá·w], **Nut-bearing** n. Pandanus taxon (P. brosimos or P. jiulianettii of Pandanus sect. Karuka, found in mountain forest mainly at altitudes above approx. 2250 m. Grows up to 20 m, sometimes with a single crown, sometimes with up to six crowns. Its large, ball-shaped fruit, about 50cm long, is made up of about 1000 hardshelled nuts, the kernels of which are eaten. Only occasionally propagated by Kalam but extensive groves are tended and highly valued as a food resource. The Kalam say it is propagated by the forest rat mug (Melomys lorentzi). Compare pataym, spagep. Contrasts with alnay, gudi, jjak and kumi, q.v.

alŋaw alk bd, tree that bears fruit after growing branches. contr. alŋaw matp, alŋaw pñl.

alŋaw alñeb, kernels or grains inside the fruit.

alŋaw anem, young shoot of alŋaw.

alŋaw dlep, fruit that hangs downwards when mature. contr. **alŋaw kapk**.

alŋaw kab tk adpay, the time when people harvest and cook the fruit. (lit. they pick and bake *alŋaw*.)

alŋaw kapk, fruit that stays upright when mature. contr. **alŋaw dlep**.

alnaw magi, kernels of fruit.

alŋaw matp, large-stemmed tree that grows no branches after bearing fruit. syn. alŋaw pñl, alŋaw pñl patkuk.

alŋaw ñŋeb, syn. alŋaw pet ñŋeb, trees that consistently bear good fruit.

alŋaw pñl, syn. alŋaw ñŋeb, q.v. syn. alŋaw pñl patkuk.

alŋaw salm, fibres of **alŋaw** fruit, which enclose the kernels.

alnaw sb, pith or soft spongy tissue in

the centre of **alŋaw** stems. (**G**) Alŋaw sb nab odaŋ sayn gl lak. The middle of the mountain pandanus stem consists of soft spongy tissue.

alnaw wlmn, fibrous husk of the fruit segments. syn. **alnaw wlmn almn**.



alnaw, Mountain Pandanus

More than 30 varieties of alnaw are distinguished by name, classified on the basis of size, shape, and clustering or otherwise of fruit, and colour and other qualities of the kernel. Subtaxa (all of which are usually preceded by the generic alnaw) include: agl, alnawsud, apay (syn. nod), taxon with reddish inner husk of skin of kernel, bljan, cabak, cap (syn. patayam, grows in Bismarck Range), cglog, gasln, taxon with reddish kernels, as plumage of gasln lorikeet, gasln-awan, gengen (some say syn. alnaw jejen, others reject), glgl, godmg (fruit-head has swellings on either side, like cheeks of the Waterside Rat godmg), gojmay (yellow-green fibres resemble gojmay frog in colour), jlgu, ksgan, mdaj, molaj, modob, mkut-tbep = mukuttbep, m-kub, m-tud (syn. pagi), nod (syn. apay), pagi (fibres resemble pagi taro), patayam (syn. cap), sabi-magi, sbkep, sgdalem, sum-keb, tkpay, wsp, yaklom, yow-ket, yow-lal, ypalow.

ALŊAW JOŊ [á·lɨŋá·wñdyó·ŋ], *n*. Insect (joŋ) taxon: Katydids, *Nicsara* sp. or spp. (Tettigonidae). Found in alŋaw pandans.

ALŊAW MAJ-NB [á·lɨŋá·wmá·ñtynɨmp], (**PL**) *n*. Generic for several pandanus taxa: **alnay**, **gudi**, **jjak**, **kumi**. Contrasts with (**PL**) **sagi-tap**, **spagep**.

ALŊAW-NM [á·lɨŋá·wnɨm], n. Bird (yakt) taxon, Belford's Melidectes, Melidectes belfordi. A noisy bird that lives in beech forest, hence name associated with mountain pandanus (alŋaw), feeding on blossoms and fruit and insects. Very similar to nol, q.v. but with shorter, black bill. Often shot in large numbers by hunters.



alnaw-nm, Belford's Melidectes

ALŊAW SALM [á·lɨŋá·wsalɨm], n. Shrub (mon) taxon, Medinilla rubiginosa. Leaves cooked as flavouring with alŋaw

ALŊ LKAÑ [á·lɨŋlɨká·ny], n. Grass (kosod) taxon, Eulalia trispicata and Sorgum nitidium, used as bedding. syn. alŋ nkm.

ALŊ NKM [á·lɨŋnɨγɨm], syn. alŋ lkañ.

ALŊ-PAT¹ [á·lɨŋφá·r], *n*. Ant (**goj**) taxon, found in grasslands. Name means 'long shanks'.

ALŊ-PAT² [á·lɨŋφá·r], *n*. Cassowary. Occasional synonym or avoidance substitute for **kobti**, q.v. Name means 'long shanks' or 'long tarsus'.

ALŊUD [á·líŋú·nt], (G) loc. 1. Up-river, up-valley, in the upriver direction. = al-ŋud, o-ŋud. syn. (K) ebneŋ. ant. (G) alim.

2. Country higher up, the highlands,

at higher altitudes or levels. (**G**) *Cn* alŋud aymows ak, kti alim yeŋgaŋ ak lak. What we in the upper valley call aymows, the lowland people call yegaŋ.

3. In the opposing direction, the other way, in contrast to alim. Kmn ak ap mab wak alim su ykebin agup, am mgan alŋud aml mey mab nb ogok su suwl kuwk paket, apek nŋ kn mdeb nb okok. The animal gnaws a hole in the bark lower down, so it can get in and gnaw out a space up inside (the trunk) and scrape (the waste) out to make a sleeping place.

ALOG [á·ló·ŋk], adj. Together, as partners. Kikmay alog. The two of them together. 'Katam ak d am kaj kaw alog sput akey, ñbem,' agak ey. 'We went along the track and dug pig-traps together, cousin,' he said.

yb alog, namesake.

ALOM [á·ló·m], *n*. **1**. Taro (**m**) taxon, mainly grown at lower altitudes in Jimi Valley, but in small quantities in Upper Kaironk Valley. syn. **kopon**, **wgak**.

2. Avoidance context synonym for **m**, taro (generic).

ALOMN [á·ló·mín], n. A herb, growing wild by streamsides but also sometimes planted in gardens. Said to be eaten by some communities but not by Gobnem people. Leaves resemble bep. syn. aleg, aleg alomn.

ALOÑ [á·ló·ny], n. Game mammal (kmn) taxon, Giant Rat, Mallomys rothschildi. and possibly M. aroensis. syn. mosak, q.v.

ALOW-MADL [á·ló·wmá·ndíl], n. Generic name for good-tasting taro growing in Kobon territory in middle and lower Kaironk Valley. syn. kuwey awey, kopon wañs. B ebek Kopon ami alowmadl kuwey-awey ñbi, kasek kasek mowp. That fellow has gone to Kobon and tasted good taro, sweet-tasting taro, and is in no hurry to return.

ALP [á·líp], n. Bat (yakt) taxon: 1. Generic taxon for all large fruit bats (flying foxes), including adbt, mkol, tman, q.v. syn. syn. jenan, madan.

2. The commonest local kind of fruitbat, Greater Bare-backed Bat (also called Black Flying Fox, Spinal Winged Bat), Dobsonia moluccensis, which cannot be classified as **adbt**, etc. Found in Upper Kaironk in hollow trees in forest and dark places under clumps of ephiphytes.

3. In some contexts, some apply to all bats, including **cekl**, very small bats that eat insects and blossoms. Others reject this extension. People set traps for fruit bats on bunches of ripening eating bananas. For some people Greater Barebacked Bats are spirits and should not be killed or eaten, and this restriction is extended to all bats. Others eat bats but they are prohibited to newly initiated boys, young men growing hair for wigs and men who know fight magic. The Kalam say that bats have no anuses and eliminate waste by vomiting.



alp Greater Bare-backed Bat

alp meg, teeth of fruit bats, used in necklaces.

alp ñu, needle or awl made of finer wing-bones of fruit bat. Used for making holes in binding for ronged arrows, and in orchid-fibre for making arm- and legbands and fine cane, and as head-scratchers.

alp pl, 1. Bat's wing.

2. Umbrella.

alp-wt, cluster of fruit-bats, clinging together. Hence string figure (**ysu**) representing this.

ALPAN [á·lɨβá·n], *n*. Tree (mon) taxon, growing in the mixed oak zone and lowlands. Bark used in garden magic. syn. dkbn, q.v.

ALPED [á·liβé·nt], **(G)** *loc*. A short distance across-river, just there in the across-river direction. = **al-ped**. syn. **(K) ebkdon**.

ALPEŊ [á·lɨβé·ŋ], (**G**) *loc*. A short distance up-river, just there up-river. = **al-peŋ**. syn. (**K**) **ebneŋ**. *Aytol jl alpeŋ tkl, mey anep*. He crossed over at Aytol saddle, right there.

ALPEP [á·li β é·p], n. 1. Wind. = alpop, q.v. syn. ygen.

2. Cold (from wind).

ALPI [á·li β í:], (G) *loc*. Down there, down yonder. = al-pi. syn. (K) ebyaŋ, antonym alpol.

adj. Lower.

ALPIM¹ [á·lɨβí·m], (**G**) *loc*. Down-river, in the down-river direction. = **al-pim**. syn. (**K**) **ebim**.

ALPIM² [á·lɨβí·m], (**G**) *v. adjunct* in **ALPIM G-**, *v.tr*. Help someone. (from Tok Pisin **helpim.**) *Yp alpim gnmn*. You should help me.

ALPOL [á·liβó·l], (G) loc. Up there, up yonder. = al-pol. syn. (K) ebyoŋ. Nunay ksen adkd apl, at nb alpol apl, numam ney abben ak tklaknŋ, nunay ney tkak kobti skol skol ak kamay ak alpol mdeb ak skolskol ak lak. The younger sister came back, she came back up there into the mountains, where her brother had become an abben Giant Tree-rat, and the sister turned into a small cassowary, the kind that lives up in the beech forest.

adj. Upper. antonym alpi, lower. syn. (K) ebyan. Tap nb ak pen day alpol at skol gak, day alpi nep nŋl, mey nb ak apal. They say this because (the wallaby's) upper parts are small and the lower parts large. (KHT ch. 1:135)

ALPOP [á·li β ó·p], (G) n. 1. Wind. = alpep. syn. ygen².

2. Cold (from wind).

alpop g-, *v.impers*. Feel cold, be cold (from wind).

pnm alpop, a strong, cold wind.

ygen alpop ap-, *v.impers*. Blow (of a cold wind). *Ygen alpop asaw*. A cold wind is blowing this way.

ALS¹ [á·lís], *n*. Tree (mon) taxon, recognised by Kalam to include *Steganthera hirsuta* and one or more other (unidentified) kinds. All are small forest trees, growing up to 2600 m, with hard timber, used in cassowary traps, for women's digging sticks (kot). Gardner Bower-birds (kuŋub) use fruit at bowers.

als aydk (K) = (G) **als ladk**, tree of mountain forest, small-leaved *Levieria becarriana*. Two kinds: one tall, one short.

ALS² [á·lís], n. Sneeze.

als g-, syn. als pag-, v.impers. Sneeze. syn. meg ag-.

ALSAS¹ [á·lisá·s], *n*. Yam (**pd**) taxon, tuber white-fleshed, grown mainly at lower altitudes in Jimi and Kaironk Valleys, from about 1600 m down.

ALSAS² [á·lisá·s], *n*. Ginger (*Alpinia*) taxon.

ALU [\acute{a} ·l \acute{u} ·], n. Tree (mon) taxon, Breadfruit, *Artocarpus communis*. = kawl, q.v., waym. Compare abok.

ALUD [á·lú·nt], (G) n. Tree (mon) taxon, Ficus stereocarpa and F. xylosycia. = (G) ald, q.v., = (K) old.

ALUKPED [á·lúγɨβé·nt], (G) loc. 1. Over there at a short distance out of sight. syn. (K) nukdoŋ. Nad mani akal d wepan? – Yad d wepin alukped. Where did you hide the money? – I hid it a short distance away over there.

2. Over there in the across-river direction at a short distance out of sight.

ALUKPEL [á·lúγiβé·l] (**G**) *loc*. Up there at a short distance out of sight. = (**G**) **alkpol**, syn. (**K**) **nukyon**.

ALUKPEŊ [á·lúγɨβé·ŋ] (**G**) *loc*. Up-river at

a short distance out of sight. syn. (K) nuknen.

ALUKPI [á·lúγɨβí·] (**G**) *loc*. Down there at a short distance out of sight. syn. (**K**) **nukyaŋ**.

ALUKPIM [á·lúγɨβí·m] (**G**) *loc*. Down-river at a short distance out of sight. syn. (**K**) **nukim**.

ALUKPOL [á·lɨγɨβó·l] (**G**) *loc*. Up there at a short distance. = (**G**) **alukpel**. syn. (**K**) **nukyoŋ**.

ALWAG [á·luwá·ŋk], *n*. Taro (**m**) taxon, cultivated locally. Said to have been introduced from Kobon in ancestral times.

ALYAŊ [á·lyá·ŋ], (G) loc. Down there, lower down, downhill, at a lower altitude. = al-yaŋ. syn. (K) ebyaŋ. Kobti ak nop tklek mñab Numul gu alyaŋ. Down there in the Jimi lowlands she changed into a cassowary. Lkañ ak tap m-yŋ ymngpal alyaŋ, nop kolkol gl. Before the taro-seed is planted down there they smear blood over it.

takn alyan, (G) moon that has fully risen. near syn. takn nab.

ALYOŊ [á·lyó·ŋ], (G) loc. Up there, higher up, at a high altitude. = al-yoŋ. syn. (K) ebyoŋ.

AM¹ [á·m], *n*. Sugar-cane (**gam**) taxon, with purple skin. Locally grown. syn. **kuml**.

AM-² [á·m], v. Of movement away from a position; thus, 1. (of a being or thing) Go, move, move away, proceed. Contrasts with ap-, come, pand-, pass out of sight, sand-, depart, taw-, step, stride. Akay amipan? Where are you going? Ykd amnon! Go quickly!/Hurry! Lot ami jm ñak akay? Where does this road go to? (lit. Where does the road go and join with?)

- **2**. (of the sun) Set, go down.
- **3**. (of a person or higher animal), in **verb** + **am**-) Pass into a state of diminished consciousness (e.g. go to sleep, become dizzy, faint).
- **4**. (of a being or thing enclosed in a body or place) Go out of, escape from or pass out of a container, e.g. the body.

Compare **yuk jak am-**. *Ju dabin, yp kawnan amb*. When I was startled my spirit left me. *Mokbel agen, yuk jak amb*. I belched and the gas went out.

5. (of small bits of matter) go into, get inside or enter (a space or body part). *B-nak Reyp amnaknŋ sulkul ma-gnmn, nup wdn amngab*. You shouldn't stir up dust while Ralph is going (there), it might get in his eyes.

ameb, adj. (To do with) going, etc.

ameb-tek ay-, = **ameb-tay-**, *v.impers*. Feel like going somewhere, seem as if going somewhere, liable to go somewhere. *Mñmon tk tep gp; yp ameb-tek ayp*. The weather is fine; I feel like going somewhere.

amijsek, = **amij-sek**, *adv*. Continuing to go, in the act of going.

amijsek ay (md-), v. Keep on going. *Nuk amijsek ayp*. He is still going.

am- occurs in many other phrasal expressions, such as:

am am..., go on and on. (repeated from two to seven or eight times to show extended duration.)

am d-, **1**. (of a plural subject) Be all gone, all go.

- 2. in **pkek am d**-, (of a blow) glance off, hit a glancing blow. *'Tbtkin,' agp. 'Hey! Tug sloki pkek am dp.'* 'I'm going to chop it off,' she said. 'Hey! It (the axe) slipped and glanced off.'
 - **3**. Go and get something.

am d ap-, fetch (lit. go get come). *Tap magi am d awan!* Fetch the vegetables!

am d md-, go to look after someone. Nups Matthew ñŋaŋ ak am d mdp. Grandmother went to look after Matthew's baby.

am jak-, arrive (there, not here) or reach a point (compare **ap jak-**).

ap jak am-, come out, emerge, arrive and go. *Sŋl dey, tug tkey, ap jak amnaŋ*. If you squeeze the boil it will come out. *B ap jaki amb*. The man has arrived and gone.

am pk-, faint, lose consciousness and fall over. Pub nŋi, mosk yapab, am pkp.

His body wilted in the hot sun and he fainted.

api am-, go past (the speaker), pass and go ahead. Api amnon! Yad ksen. You go past! I'll go afterwards.

asŋ am-, go while in a ritually contaminated (**asŋ**) state.

asi am-, go oneself, go alone. syn. **awsek am**-. *Yad asi nep amnnk*. I myself went/I went alone.

d am-, take, obtain and go.

d am yok-, take s.th. away, go and dispose of s.th.

dad am-, take, take away, carry away. Cm-agn dad amngaban tek? Are you taking the gun?

gogeb-mageb am- follow a winding or zigzag course.

kamget am-, go silently, depart unobserved; disappear.

kbi am-, 1. Leave something or someone behind, go without something, desert someone. *Etp nen cm-nad kbi amng gaban?* Why are you intending to leave your bow behind?

2. Up and leave a place, quit a place. Sbwt yp tmey gp, yad kbi amng gayn. I am upset, I'm leaving.

klend am-, crawl (on belly or all fours).

kn am-, go to sleep (i.e. pass into a state of sleep), drift off to sleep.

kod am-, accompany, go together with.

kodaŋ kodoŋ ayig am-, go or flit from place to place, go hither and thither, not staying long in one place, as some birds do. *Ñgog-pagog at kodaŋ kodoŋ ayig amjap*. The Grey Wagtails flit from place to place.

kosind am-, go carrying something on the back. *Bin ñapan kosind amnyak*. The women carried babies on their backs.

ksen-nep am-, **1**. Follow, go afterwards, trail behind.

2. Go just a short while ago. *Brodney ksen nep amjap*. Brodney has just gone.

llmag am-, *v.impers*. Feel signs that one is going to get sick.

(md md) mumlak am-, go freely, without restrictions, said e.g. of a woman going to live for a trial period with the family of her prospective husband before the marriage is contracted.

mumlak am-, (see separate entry) 1. Nod off, fall asleep, esp. while sleeping. syn. momlak am-.

2. Be stunned and fall over, knocked unconscious and fall.

nab am-, **1**. Go into the middle of a place or group, go amongst.

2. During, in the middle of (a certain event or period). *Yobp nab amen, slñ suwp.* During the wet season mosquitoes bite (i.e. are a pest).

N.-nen am-, go after N. (for a purpose), go hunting or looking for N. *Etp-nen amng gaban?* Why are you going to go? *Mon-nen amb*. He has gone after firewood. *Kmn-nen abay*. They have gone after (i.e. hunting for) gamemammals.

pand am-, disappear, go out of sight.

pet nep am-, go often, or regularly.

plow am-, (of river or other force) flatten vegetation in its path.

pond am-, lead, guide, shepherd something, as an animal, or someone who does not know the way.

ps nep am-, depart permanently, go for good.

ptk am-, flee, go away in fear.

pub am-, set, of the sun.

pug ju am-, fall over from an upright position, as a post or something tripped up.

pug tkd (agi) am-, run.

sak am-, (of dammed water) break through and escape.

sand am-, disappear in the distance, go out of sight.

sayn am-, go slowly, be late (going somewhere).

skd am-, near syn. **ski am**-, enter, go inside, get into, as entering a house, or getting into a sleeping bag. *Bas-mgan ski amntk*. They (two) entered the bus.

si am-, go illegally, trespass.

si-sek am-, go crying.

talki am-, (of penned animals) break out, get through (the fence) and escape.

tan am-, climb.

tp am-, return, go back, go again.

tpagi am-, break out of a trap or confinement.

wald am-, slide or slither over a surface.

wand am-, be drowned, be carried away by water, to float.

wdn am g-, *v.impers*. Be temporarily blinded, suddenly lose one's sight.

wnd am-, fly, become dizzy, lose control of one's movements, as a man weak from sickness.

wond am-, = wand am-, q.v.

wtsek dad am-, chase, pursue.

yuk jak am-, (of gas, air, steam) escape, pass out (of body or other container).

AM-³ [á·m], *n.kin*. Mother. Rarely used variant of **ami** and -**nm**, q.v., which occurs before postposed possessive pronouns, as in *am-nad*, your mother.

AM-⁴ [á·m], non-isolable formative occurring in a number of kinship terms: amgoy, amkan, amok, ami.

AMA [á·ma], *n*. Hammer. (from Eng. hammer, Tok Pisin hama.)

AMALAJ [á·má·lá·ñty], n. Multiple boil, carbuncle, i.e. a large swelling with cluster of several cores. syn. syl amalaj. Contrasts with syl, boil with a single core. Believed to be caused by an adult male relative eating shoots of sabi (Setaria palmifolia).

(sŋl) amalaj ap-, syn. amalaj ñag-, v.impers. (of a cluster of boils) Appear, develop. Wdn magi sŋl koŋay nŋi apay, amalaj ñagp. When they see a multiple boil on the eye they say an amalaj has 'shot' (the sufferer).

amalaj ay-, *v.impers*. Have a multiple boil, have a carbuncle.

AMAM¹ [á·má·m], *n*. Arrow which is plain: single-pointed and unbarbed.

Contrasts with agl, kaynam.

AMAM² [á·má·m], *adj*. Very dark in shade.

lkañ amam, dark red.

mosb amam, dark brown, almost black.

koct amam, female and immature male **koct**, White-breasted Fruit-doves, *Ptilonopus rivoli*, so named because the plumage is uniformly dark, lacking the yellow and white breast of adult males.

AMAÑ [á·má·ny], (G) *n.kin*. Mother's sister and all women whom mother calls ay, sister. syn. (K) amkan.

namañ-nak, your mother's sister.

numañ-nuk, his/her mother's sister.

AMGAJ [á·mɨŋgá·ñty], n. Large flying insects that sting or are alleged to sting, probably including hornets (Sphecidae) and spider-hunter wasps (Pompilidae). They are said to be rare in the Upper Kaironk Valley but common at lower altitudes where they make nests on rocks. Subtaxa include amgaj mumyaŋ and amgaj yaŋyaŋ, one with longer body than the other. The shorter kind has a very painful sting.

AMGOL [á·mɨŋgó·l], (? Asai) n.kin. Mother's brother's wife (1st and 3rd person possessive forms). = (Kubtp) amgoy. Kaironk informants do not recognise this term, saying it is a Gaj word, and instead apply ami to this relationship.

AMGOY [\acute{a} ·mɨŋgó·y], n. (Kubtp) = amgol, q.v.

AMI¹ [á·mí·], *n.kin*. Mother. Also used, especially in address, for mother's sisters (women whom mother calls **ay**), father's brothers' wives, mother's brothers' wives, etc. Independent and 1st person possessive form. Compare **nanm**, **nonm**. Compare **amkan**, **amgol**.

amigon, = **ami-igon** (see separate entry), **1**. A mother and her children.

2. A family, applied both to nuclear and extended families.

amimay, a mother and her child. See separate entry.

AMI² [á·mí·], (PL) *n.kin.* Pandanus Language substitute for several ordinry language terms denoting kin of first ascending generation: amañ, mother's sister, amgoy, mother's brother's wife, ami, mother, amkan mother's sister, bapi, father, bwow, father's brother. syn. ami mlek.

ami cad, father's brother. sub. for **bwow**, **bwow adk**.

ami mlek, mother, etc. syn. ami¹.

ami lal mlek, grandmother. sub. for aps, q.v.

kapaŋ lal mlek, adult or old person. Compare (**PL**) **aduklon**, **adukyan**.

AMIGON = AMI-GON [á·mí·ŋgó·n], (K) n.

- 1. Mother and (two or more) children. = (G) amlgon. Compare ami, mother, gon, igon, group of kin. Bin nd amigon kotp-tub mgan kuyan gi mdyaknŋ. The first wife and her children remained inside the house (with their heads) bowed down.
- **2.** A family, applied to both nuclear and extended families. *Cn amigon Ralph nup key watap gonuk*. We, the family, held a mourning feast for Ralph.

amigon bapigon, parents and children, families. syn. **amigon apigon**.

ñamigon, mother and sons.

pañ-amigon, mother and daughters.

AMIMAY = AMI-MAY [á·mí·má·y], (K) n. Mother and child. = (G) amlmal. Compare ami, mother, may 'two, a pair' ñ-amimay, mother and son.

pañ-amimay, mother and daughter.

AMKAB [á·miγá·mp], *n*. Cane wicker frame or circlet attached to **poj** headdress, for insertion of **kapk** sticks to hold ornamental plumes of cockatoo and hornbill. syn. **yakt amkab**. Contrasts with **yakt agn**, which refers to the framework together with attached plumes.

AMKAN [á·mɨγá·n], (K) *n.kin*. Mother's sister, and all women whom mother calls **ay**, sister. syn. (**G**) **amañ**.

namkan, your mother's sister.

numkan, his/her/their mother's sister.

- **AML** [á·míl, *v.adjunct* in **AML** G-, *v*. Root for food using the snout, as pigs and bandicoots do. *Kaj aml g mdeyak*. The pigs were there rooting for food.
- AMLAN [á·mɨlá·n], *n*. Taro (**m**) taxon, cultivated locally. Said to have been introduced from Asia in ancestral times.
- AMLGN [á·míliŋgín], n. Game mammal (kmn) taxon, Bandicoot, Microperoryctes longicauda. Less common term than syn. wgi, q.v. Said to be given this alternative name (amlgn) because of its habit of rooting (aml g-) to obtain its insect food.
- AMLGON = AM-LGON [á·mílŋgó·n], (G) n. 1. Mother and (two or more) children. = (K) amigon, q.v. Compare aml, mother, -lgon, group of three or more kin. Dad apolgupnŋ, cn amlgon, kab agl, cb jual,... When she brought them we and our mother would heat oven-stones and gut the animals,...
 - **2**. A family, applied to both nuclear and extended families.
- **AMLMAL** [á·mílmal], (G) n. Mother and (two or more) children. = (K) amimay, q.v.
- **AMN**-¹ [á·mn-], variant of **am**-, q.v. ν . Go, etc. Occurs before suffixes marking remote past, hortative, prescriptive suffixes. *Amn-a-k*. He went. *Amn-on!* Go! *Amn-m-n*. You should go.
- **AMN**² [á·mín], (**PL**) *n*. Top, upper part, above. sub. for **at**, q.v.
- **AMÑEB**¹ [á·mnyé·mp], *v.adjunct* in **AMÑEB G**-, *v.* (in warfare) Pretend to attack; (in man-to-man fighting), make as if to throw a blow, feint.
- AMÑEB² [á·mnyé·mp], *n*. Tree (mon) taxon, unidentified, which grows at lower altitudes in the Simbai Valley. The bark is traded by the Gaj to Kalam, who use it for several purposes (see añadŋ).
- **AMOK** [á·mó·k], *n.kin*. Wife's mother; woman's daughter's husband. Independent and first person possessive form. Compare **b-amok**, wife's father; man's daughter's husband.
 - **namok**, your wife's mother or daughter's husband

numok, his wife's mother, his/her/their daughter's husband.

AMOÑ [á·mó·ny], n. in AMOÑ ÑLUK, n. Orphan, child whose parents are dead. syn. ñapan amoñ ñluk.

AMOS [á·mó·s], *n*. Gourd, *Lagenaria* siceraria, cultivated locally. syn. **buk**, q.v.

amos aydk, wild edible cucurbit. syn. **kojam**, q.v.

AN¹ [á·n], **1.** *interrog.* Questions the identity of a person: Who (singular)?, what person? Compare **etp**, what? **akay**, where? *An kun agak?* Who said so?

2. *relative pronoun.* Who, the one who, the person who. *Yad nybin an kaj-np si dak.* I know who stole your pig.

anan, = an-an, who (plural)?

an-ket, whose?

an-kuyp, whom? (plural).

an-nup, whom? (singular). An-nup ñban? Whom did you give it to?

-AN² [á·n], *verbal suffix*. Second person singular, subject: you. *Amjpan*. You are going. *D-an!* Hold it! *Dpan akay?* Where did you get it? *Won akay amngpan?* What time will you go?

ANAN = AN-AN [á·ná·n], interrog. pronoun. 1. Who (plural)? Compare an. Anan osway bneŋ? Who are approaching from upriver?

2. Who among you? Which of you? *Anan Sue kotp abk?* Which of you went to Sue's house?

gunap anan, who else? *Binb gunap anan ti ñŋngab?* Who else wants to drink tea?

ANB¹ [á:nɨmp], adv. Like this, like these, in this manner, of this sort. Usual contraction of ak nb. Contrasts with key, keykey, different. Compare onb, kun.

pronoun. This one, these ones.

anb key md-, be different (from others in a series). Anb key mdp: anb key mdp: anb key mdp. This one is different, this one is different, and this one is different.

anb-anb, = **anbanb**, see separate entry.

ANB² [á·nímp], *v.adjunct* in ANB AY-, *v.tr.*Untie, release something. Compare wsb-, wsk-. *Mñ anb ayspin*. I am untying the vines.

ANB-ANB = ANBANB [á·nímpá·nímp], adv. Various, diverse, each one different (of kinds, shapes, sizes, colours, etc.) Compare anb¹, keykey. Buk ogok anbanb mdp. The books are of various colours (or sizes etc.).

anb-anb ay-, (in a comparison of two objects) be similar, in contrast to a third which is different. Compare **anep**. *Anb-anb-tek ayp: ak key ayp*. Those are alike but that one is different.

ANEM [á·né·m], *n*. in **ALŊAW ANEM**, *n*. Young shoot of mountain pandanus.

ANEŊ¹ [á·né·ŋ], n. Marita pandanus, Pandanus conoideus. syn. kob, yagad, q.v.

ANEŊ² [á·né·ŋ], adj. Growing the hair long, ready for a ceremonial head dress (poj). Occurs in the phrases: b aneŋ (nab), bin aneŋ (nab), men/women in middle of growing the hair for a poj. Men and women put marita pandanus oil and ashes (sgi) of kunai grass on their hair to enhance growth. Bin aneŋ nab ogok, b aneŋ nab ogok, mey kmn yb lak ak mey ñbelgpal. Women or men growing their hair for a head dress used to eat only true game mammals (not bandicoots).

ANEŊ³ [á·né·ŋ], (K) *loc*. Up-river at a distant or approximate location. Common contraction of **akneŋ**, q.v.

ANEP [á:né·p], post-nominal particle and pronoun. 1. Just, precisely, exactly, no more than, up to a certain mark or limit. Contraction of ak-nep. syn. onep. Mamd anep. Exactly five. Koŋam anep ñapin. I shot (him) right in the throat. Got mnm anep wajtem yoŋ. God's commandments (number) just ten.

2. Specifically, in particular, exclusively, only (these ones but excluding others). As yenmn anep ak, ak kñŋ koŋay lak. The yenmn frogs,

specifically, they are a numerous family. *Ng bad anep ñŋb*. It consumes only the juice.

3. Still, yet, remaining the same. *Ñskoy* anep mdp. He is still a boy. Anep mdp. That's all that remains. *Tp* mdpan anep, alad g mdpan! You always stay put, you never go anywhere!

anep ay-, syn. **anep nokom ay-**, be similar, the same as.

AN-KET [á·niγé·r, á·niké·r], *interrog. pronoun*. Whose?, belonging to whom? *Tap an-ket*? Whose is this thing?

AN-KUYP [á·nküyip], *interrog. pron.* 1. Whom or who (plural)?, as direct object of verb.

2. Whose (plural), as possessor of direct object.

ANŋES [á·nɨŋe·s], n. Vine (mñ) taxon, Black Burr, *Triumfetta nigricans*, growing on forest and garden fallow. Burrs used as tinder in traditional fire-thong method of making fire, and as head decorations by small boys.

ANOL [á·nó·l], *adj*. Yellow, as of yellow ochre, ripe **gudi** pandanus or the eyebrows of **skoyd** ringtail possums. Not of bananas skins or the blond hair of Europeans.

anol yn-, syn. **anol ay-,** *v.impers.* Be yellow.

ñg anol, reddish stagnant pools of water.

anol-mab, syn. **anol.** *Kayn ak wdn-kag anol-mab ynb*. That dog has yellow eyebrows.

ANUP [á·nú·p], *interrog. pronoun*. Whom? Who? (singular), as object of verb. = **an-nup**.

ANWAK [á·nwá·k], n. Co-wives. (G) Kmn nb ak nŋl agup, 'Bin anwak yad akaŋ nogml,' ageb. The animal wonders, 'Is this one of my co-wives, or my husband?'

bin anwak-may, (K) two co-wives. = **(G) bin anwak-mal**.

bin anwak-gon, (K) three or more cowives. = (G) **bin anwak lgon**. (G) Ognap bin anwak lgon apal. Anwak logon

tek key knbal, kawsek kn kn mamd, kagol sŋak lpal ak. They (these animals) can be like a group of co-wives, sleeping like co-wives in groups of five or six.

AÑ [á·ny], n. q.v. Game mammal (kmn) taxon, Cuscus, *Phalanger sericeus*. syn. atwak, q.v. (G) *Kmn atwak nb ak yb nopey añ apal*. The atwak cuscus, they also call it añ.

AÑADŊ [á·nyá·ndíŋ], n. Bark of the amñeb tree, which grows in Gaj territory at lower altitudes in the Simbai Valley. Kalam men obtain the bark by trade from Gaj and use it to make magic in order to attract women; it is tied to arrows or worn by dancers at smi festivals, attached to the base of the pole which carries the plumes. Witches use it to poison victims. Only bachelors may use this bark. If married men use it will make their wives and children ill.

AÑAÑ [á·nyá·ny], n. 1. Glass. Said to originally have referred to clear water which throws off a reflection. *Widow añañ kd agi mdp*. The window glass is transparent.

2. Mirror.

añañ bops, fragment of glass.

AÑB [á·nyímp], in BEP AÑB, n. Cultivated green (bep) taxon, variety of Rungia klossii. Said to be the first kind of bep introduced to the Kaironk, many generations ago.

AÑG [á·nyíŋk], n. in (G) CB-AÑG, n. Cloaca of a bird. = yakt cb-añg.

AÑGI [á·nyiŋgí·], *adj*. Red, reddish. Less common than syn. **lkañ**, q.v.

kaj añgi, a reddish pig.

ANGOYM SGI [á·nyingó·ymsɨŋgí·], n. Bird (yakt) taxon. = yabal añgoym sgi, subtaxon of yabal, Lesser Yellow Bird of Paradise. Said to be a stage of development, in which the bird has black feathers on underside.

AÑL [á·nyíl], (PL) *adj*. Small, little. Pandanus Language substitute for **skoy**.

aduklon añl, boy, son. sub. for ñ skoy.

adukian anl, daughter, girl. sub. for

paskoy.

 $\tilde{\mathbf{A}\mathbf{N}\mathbf{M}^1}$ [á·nyím], n. Lightning. syn. $\tilde{\mathbf{a}\tilde{\mathbf{n}}\tilde{\mathbf{n}}\mathbf{a}\mathbf{k}}$, q.v.

anm g-, flash, of lightning; have a flash of lightning.

AÑM² [á·nyím], *n*. Frog (as) taxon, very large frog of Jimi Valley, some say same as akok, q.v. Compare giok.

 \tilde{ANMI} [á·nyimí·], (K) = (G) anmi, q.v.

AÑML [á·nyimíl], (**G**) *n*. Tree-fern (**kuyn**) taxon, *Cyathea* sp. or ssp., growing mainly in mountain forest but some also in bush fallow. Foliage used in construction of hides for bird-shooting. = (**K**) añmi.

añml mseŋ-ket, tree-fern taxon, growing in open areas up to about 1700 m, with lighter coloured foliage than ordinary **añml**. Not eaten. Used to line earth ovens.

AÑÑAK [á·nyinyá·k], n. 1. Lightning. syn. añm.

2. String figure (ysu) representing lightning, which can be developed into one called tumuk ag lgem, roar of thunder.

aññak bol, bolt of lightning.

aññak d- or g-, (of lightning) flash; have a flash of lightning. Aññak gek, yad ptkpin. Lightning frightens me. (lit. When lightning flashes I am afraid.)

tmuk aññak, electrical storm, thunder and lightning.

- AND [á·nyín], n. 1. Breath, gasp, inhalation, the process of breathing. *Tap koŋam mgan di, añŋ ak plŋ gp mey*. That stuff was in the throat, it was blocking (your) breathing.
 - **2**. Pulse, heartbeat. The Kalam regard pulsation of the lungs and heartbeart as a single process.
 - 3. Shortness of breath, asthma.

añŋ ay-, *v.tr.* **1**. Breathe, take a breath, recover one's breath. *Añŋ ay amnun!* Having got our breath back, let us go on! *Añŋ ayey tep mdp*. If you take a breather it will be all right.

2. Have a pulse or heart-beat. Añŋ ayey, tep mdp. Your pulse is

normal./Your breathing is good.

3. Pant, take rapid, noisy breaths. *Kayn añŋ aysap*. The dog is panting.

añŋ ay g-, v. Take a rest then work.

añŋ ay md-, v. Take a breather, rest for a while. Añŋ ay mdi, wog ksen gun. Let's take a break before we work.

añŋ magi, n. 1. A (single) breath, pant, or gasp.

2. A (single) pulse, pulsation or beat of the heart.

añŋ magi plg-, v. (of the heart-beat) Stop, jump, seem to skip a beat, as when one is given a fright. *Di nŋbin magi plgp; kumb.* I tried to feel his heart-beat and it had stopped; he was dead.

añŋ nen ap-, come or arrive out of breath. *Añŋ nen aswin*. I'm coming all out of breath.

añŋ pug-, v. **1**. Pant, gasp for air, take noisy breaths.

2. (idiom) Be under extreme pressure or stress, struggle to do something, as when lacking the resources to meet obligations. Saj gngpin pen yad kubap, agon, kuynok ma-mdab; añŋ puspin. I am bound to pay compensation but I have no pearlshell or dogwhelk valuables; I'm feeling extreme pressure. Mam apek, yad tap wog ma-mdek, añŋ pugnk. My brothers came but I had no gardens (no food to give them), I was struggling.

añŋ pug pug kum-, **1**. Pant, gasp for air, breathe loudly.

2. Strain at something. *Mon ak mket gab den agi, añŋ pug pug kumspin*. When I try to lift this heavy log I'm straining.

ann pugig pugig am-, go along panting, gasping for air.

añŋ yap-, v.impers. Be breathless, winded, have difficulty breathing. Kias nup añŋ yowp. Kias is winded. Añŋ yapek, dokta amen yp ag nŋak. I had trouble breathing, so I went to the doctor who asked me (about the condition).

añŋ yob (**yob**) **ay**-, *v*. Gasp, sob, breath convulsively.

v.impers. Have high fever, pneumonia.

Aŋ-¹ [á·ŋ], *v.tr. reciprocal.* Copulate, have sexual intercourse. syn. daŋ-. Compare ab-. *Betmay aŋspit.* The couple are copulating.

v.tr. Copulate with s.o., have sexual intercourse with s.o. fuck s.o. (subj. normally male, object female). *B ami, bin aŋak*. The man went and copulated with the woman.

aneb, adj. (To do with) copulating.

aneb tek ay-, *v.impers.* **1**. Feel like copulating, ready to copulate.

2. Seem as if copulating, appear to be copulating.

anijsek, = **anij-sek**, *adv*. Continuing to copulate, in the act of copulating.

anijsek md-, *v*. Continue to copulate, remain copulating.

Aŋ² [á·ŋ], n. Game mammal (kmn) taxon, Silky Cuscus, *Phalanger vestitus*. syn. atwak, q.v.

Aŋ 3 [á·ŋ], n. in Aŋ-MAGI, n. Kidney. Compare **magi**.

Aŋ⁴ [á·ŋ], interjection. Call to pigs at feeding time. The call is a throaty aŋ! aŋ! aŋ! compare yes (call to dogs), meg g-.

Aŋ⁵ [á·ŋ], *particle*. Hesitation filler, used between or at the end of phrases, like English *um*, *ah*, *like*, *y' know*.

-Aŋ⁶ [á·ŋ], variant of -A-³. *verbal suffix*. Marks third person singular subject in hortative constructions. *Pkaŋ!* Let him strike! *Dey amnaŋ!* Touch (it) and it will go!

AŊAÑ [á·ŋá·ny], in ÑG AŊAÑ, n.prop. Ramu River, occasionally visited by Kalam living on the Ramu side of the Bismarck and Schrader Ranges. Compare Cdoŋ, Agow Cdoŋ.

AŊD [á·ŋɨnt], adj. 1. Left. syn. aŋdken. Contrasts with yb, normal, right.

2. Heavy, clumsy, awkward (of movements).

ñn and, left hand.

tob and, left foot.

AŊD-KEN [á·ŋɨntké·n, á·ŋɨntɨγé·n], *adj*. Left (side).

ñn and-ken, left hand.

Aŋek [á·ŋé·k], v.adjunct in Aŋek Ñŋ-, v. Eat people's food without doing any work, behave as a parasite or freeloader on a community. B aŋek ñŋb mnm juj ak b akaŋ bin akaŋ wog magi ykop mdi, tap aŋek ñbay. The meaning of b aŋek ñŋb is a man or woman who eats and lives (with others) without doing a stroke of work, who just eats like a parasite.

AŋI- [á·ŋí·], (K) v.tr. 1. Open something which has a cover, lid, etc., especially open carefully in order to look inside or remove the contents (obj. e.g. a bag, purse, box, door). Often followed by a verb of seeing or taking. = (G) aŋl-. Contrasts with yk-, open s.th. by force, make an opening. Compare ask-, empty (a container). Lum ay aŋi tap dan! Put down the bag, open it and take out the food.

2. Open the eyes (obj. the eyes). antonym **juk-**.

aniep, *adj*. (To do with) opening something up.

aniep tek ay-, = aniep tay-, ν . *impers*. Feel like opening s.th., be tempted to open s.th., be ready to be opened, appear to be open.

anijsek, = **anij-sek**, *adv*. In the process of opening.

anijsek av md-, remain open.

aŋi nŋ-, v.tr. 1. Open s.th. and look or see inside, open and inspect s.th. *Kjeŋ aŋi nŋan*. Open the door and look.

2. Open (the eyes) and see.

wad ani nn-, open a string bag to look inside, inspect the contents of a bag.

wad lum ay aŋi-, lay a bag on the ground and open it. Nad wad lum ay aŋian! Lay the net-bag down and open it!

wad si ani nn-, open and look inside someone's bag without their permission.

wdn ani nn-, open the eyes.

AŋL- [á·ŋɨl], (G) v.tr. Open something which has a cover, lid, etc., open the eyes. = (K) aŋi-, q.v. Ñapanŋaŋ wad aŋl npal. They opened the bag and saw the

baby. Wdn juketek ngl, nb gl, anl ngtek bin pok ... jakl mdek. They closed their eyes and when they opened them again they saw a light–skinned woman standing there. (KHT ch. 9:20)

wdn anl ng-, open the eyes and see.

AŋLAM¹ [á·ŋɨlá·m], adj. Male, of animals and birds but not humans. Contrasts with **neb**, female.

kaj anlam, boar.

AŋLAM² [á·ŋɨlá·m], adj. in KOTP AŋLAM, n. Kalam ceremonial long house with roof thatched with gudi pandanus and shaped like a turtle-shell. Built initially by its owner for a dance-festival (smi kotp) and later used as a living house.

Anlob [á·nɨló·mp], v.adjunct in Anlob G-, v. (of skin of plants or animals) Become loose or flaky, as skin of overripe bananas or burnt skin. B wak mon yni aŋlob gp. The man burnt himself and his skin is peeling off. (G) Gos nb ak asŋ yp apal mey mñ nb ak lokañ ak yp, guŋ ak yp, akl wogday ksen g ybal okok ma-tapal. Mdak m wog yp, maj wog yp, tap wog ognap amongabun, ney kasek almaj gl, anlob g yowngab agl mey. People believe that contact with the (slimy sap of the) Pipturus trees lokañ or gun is contaminating and (after contact) one should not go into newly planted gardens. Afterwards, if they go into taro or sweet potato gardens the crops in them will become dry and (their skin) will become flaky and fall off.

AŋMAGI = Aŋ-MAGI [á·ŋmá·ŋgí·], n. Kidney. Compare **magi**.

AŋMD [á·ŋɨmɨnt], n. in SBLAM AŋMD, syn. AŋMD PAT, n. Cordyline taxon with long thin leaves. Cultivated as an ornamental plant around homesteads, sometimes with magical rites if house is being built on scene of former fight with men of other hostile group. Leaves used of men's ymeb buttock-covering. Said to set a large tuber, which pigs sometimes root up and eat.

AŋMIP [á·ŋɨmí·p], *n*. Snake (**siŋ-sataw**) taxon, small arboreal python found in

forest, bush-fallow and gardens up to about 1500 m. Probably Green Tree Python, *Morelia viridis*. Eaten. syn. **jmad, klŋan**.

AŋMT [á·ŋɨmɨr], n. Bird (yakt) taxon, large hawks which hunt in open country, especially Black Kite, Milvus migrans. Compare dmŋawt kosbol, dob, kob-bg-ket.

AŋNAŋN¹ = AŋN-AŋN [á·ŋśná·ŋśn], n. Crane-flies (Tipulidae) and, according to some informants, Dragonflies (Odonata). Compare lum-aŋn, cb-yng, pubnm.

AŋNAŋN 2 = AŋN-AŋN [á·ŋɨná·ŋɨn], n. Corn or wart-like growth on sole of foot or palm.

AŋNAŋN³ = AŋN-AŋN [á·ŋɨná·ŋɨn], n. in yakt aŋnaŋn, q.v. The circular framework of cane, to which feathers are attached in a yakt agn headdress. syn. amkab.

Aŋowc [á·ŋó·y], *n*. Lizard (yñ) taxon: Gecko. Alternative name for mluk-ps, wowi, q.v.

AŊOY [á·ŋó·y], *n*. Ringworm. syn. **kajkaj**. Compare **wkeŋwkeŋ**.

anoy g-, v.impers. Have ringworm.

AP-1 [á·p], ν . Denotes movement towards a position. ap- is the basic form, occurring in isolation and before certain suffixes including (K) -ab - = (G) - esp -, osp-, (G)-elg-, -olg-, (K) -i = (G) -1, but it has contextually conditioned variants a-, o-, aw-, ow-, which appear in certain examples below. 1. Come, move or proceed hither, approach, come. near antonym am-. Ap nnak. He came and looked. Api amnon! Come on past (lit. Having come you go.) Api amnak. He has been and gone (lit. Having come he went). Aswan! You are coming! (the usual greeting to a person arriving). Toytk owak. He came yesterday. (G) 'Gogi-dum olaŋ apl, nŋl, skum ak ynosp ngl opun,' agak. 'We came up to Gogi hill, looked and saw smoke, and we came', he said. (KHT, ch. 13)

2. (of an event) Be imminent, about to happen (as rain, darkness or certain involuntary bodily conditions). *Ksim*

asaw. Night approaches/It is getting dark. *Yp suk owp*. I feel like laughing (lit. laughter comes to me). *Mñmon asaw*. Rain is imminent.

- **3**. (of sun or moon) Rise, come up. antonym **am**-. *Pub owp*. The sun has risen.
- **4.** (of visible bodily conditions). Form, appear, begin to grow, start to happen, become visible. *Np soy owp*. You are getting a sore.
- **5.** (of the onset of certain involuntary actions or conditions, such as crying, laughing, salivating) Suddenly come upon one, start to do something, feel like doing s.th, feel the need to do s.th. *Yp suk owp*. I feel like laughing. *Yp kuñk owp*. I'm starting to salivate.

awep, = **owep**, *adj*. & *n*. Coming, appearing, etc; having to do with coming, etc. *Toy pas owep ñn*. Tomorrow is mail (letter-coming) day.

awep or **owep-tek ay-**, *v.impers.* **1**. Feel like coming, appearing, be ready to come, etc. *Yp owep-tek ayp abey*. I feel like coming, too.

2. Seem as if coming, appear to be coming, etc.

apijsek, = **apij-sek**, *adv*. Continuing to come.

apijsek ay-, v. Keep coming. Nuk mnek mnek pas apijsek ayp. Every day letters keep coming for him.

ap- occurs in many phrasal expressions, such as:

ap d-, come and get, obtain.

api am-, pass by, come and gp. *Bas api amnek kawn gsap*. A bus passing by makes (the ground) shake.

ap jak-, arrive (here, hither). Contrasts with **am jak**-, arrive there. *Wpc ap jakp*. Wpc has arrived (here).

ap tan-, rise up, become full (as a container filled with water).

ap tan ap yap-, move back and forth, move up and down.

ap tan jak-, reach or rise to the top; (of sun, moon) rise; (of a new month) begin.

ap tan ap yap g-, keep moving back and forth, swing.

ap yan g-, come down, descend.

ap yap pk-, fall down, fall over. *Kapkap amnmn! Ap yap pkng gspan!* You should go carefully! You are liable to fall!

adkd ap-, come back, return, turn back.

m d ap-, fetch (lit. go get come). *Am mon d awan!* Fetch some firewood!

bops ap-, (of chips of wood) fly off, come off.

d ap-, bring, to obtain and come.

d ap tan d ap yap g-, bring or move s.th. back and forth or up and down.

dad ap-, bring, come carrying.

ju ap-, emerge, come out. near syn. ju d ap-.

jun bobom ap-, *v.impers*. Have dandruff.

kal ap-, come with evil intent, as when angered and intending to strike or kill.

kes ap-, v.impers. Get heartburn.

koskl ap-, v.impers. syn. (K) kuñk ap-, q.v.

ksim ap-, **(K)** *v.impers*. Get dark, approach, of nightfall. syn. **(G) kslm ap-**.

kumek kumek ap-, v.impers. (of limbs) become very tired, feel 'dead'. $\tilde{N}n$ tob yp kumek kumek owp. My arms and legs feel dead.

kuñk ap-, **(K)** *v.impers.* **1**. Salivate, start to salivate, water at the mouth, drool.

- **2.** Feel a craving for something, esp. food.
 - **3**. Feel revulsion at something.

kuy ap-, *v.impers*. Smell an odour, become aware of an odour. (lit. odour comes (to someone).

lkañ ap-, *v.impers*. Bleed; (of blood) flow, start to flow. *Yp lkañ owp*. I'm bleeding.

magi ap-, *v.impers*. (of a scar) Appear, form.

magi-wt ap-, = magi ap-.

mlokd ap-, roll hither, as a ball.

mñmon ap-, (of rain) approach, be imminent. *Mñmon yob asaw*. Heavy rain is coming.

monmon ap-, **1**. Come without restriction, come freely, e.g. of a woman coming to live with the family of her intended husband before the marriage is contracted.

2. (of an earthquake) Begin.

muk ap-, *v.impers*. Have an ejaculation, (of semen) come out.

mun ap-, = mnmon ap-, q.v.

pub ap-, (of the sun) rise, come up.

sayn ap-, come late, come slowly.

sbek ap-, *v.impers*. Appear, of pimples, have acne or pimples.

slom ap-, near syn. **slom dlom ap-**, *v.impers*. Have mucus in the nose, have a running nose.

snl ap-, v.impers. Appear, of boils.

suk ap-, *v.impers*. Feel like laughing, be overcome with laughter.

si ap-, come illegally, trespass.

si ñg ap-, v.impers. Water, of the eyes; come, of tears.

takn ap-, (of the moon) Rise, come up. ti ap-, *v.impers*. (of breasts) Form, at puberty.

tmd-sb ap-, *v.impers*. (of wax in the ears) Form, appear.

tp ap-, come again, to return (hither).

tug ap-, pull towards one (lit. holding come), as in drawing a bowstring.

tut ap-, syn. ti ap-, q.v.

wdn sgalb ap-, *v.impers*. Get 'sleep' in the eyes.

wsb ap-, v.impers. Begin to sweat.

wsn ap-, *v.impers*. Feel sleepy, become sleepy.

ygen ap-, (of the wind) blow (this way).

ypl slg ap-, *v.impers*. Get cramp, have a painful muscular spasm.

AP² [á·p], *n.kin.* Father. Variant of **bapi** q.v., occurring word-initially before

postposed possessive pronouns, as in *apnad*, your father, and, arguably, in *nap*, your father. See also **apigon**.

APAL [á·βá·l], *n*. Bamboo (akl) taxon, large, cultivated locally. syn. komnagay. Used for knives, combs, broad blades for agl and kaynam arrows, for water-containers (ñg akl), for cooking containers and, since European contact, beaten out and woven to make walls and floors in house-building.

APAY¹ [á·βá·y], *n*. Taro (**m**) taxon, with red flesh. Cultivated locally. Said to have been obtained from Maring in ancestral times.

apay sup, syn. apay.

APAY² [á· β á·y], *n*. Pandanus (alŋaw) taxon, with seeds surrounded by reddish husk-fibre.

APCAKAY [á·ptyá·γá·y, á·βtyá·γá·y], *n*. Banana (**kañm**) taxon, grown in Upper Kaironk. Can be eaten raw, or unripe fruit may be cooked in earth-oven or in fire

APEŊ [á· β é· η], (**G**) = **alpeŋ**, q.v. *loc*. A short distance up-river.

APIGON [á· β í· η gó· η], (K) = (G) aplgon, Father and children. syn. bapigon.

APIMAY [á· β í·má·y] (**K**), = (**G**) aplmal, *n*. Father and child. syn. bapimay.

APLGON [á: β ilingó:n], (G) = (K) apigon, q.v. syn. baplgon.

APLMAL [á· β ilmá·l], (G) = (K) apimal, q.v. syn. baplmal.

APS [\acute{a} : $\acute{\beta}$: \acute{s}], *n.kin.* 1. Grandmother; female cognate two generations senior. \tilde{N} *nay kik aps may kotp wi mdetk.* The baby boy stayed at this house with the grandmother.

2. Son's wife.

aps-basd, grandparents, ancestors.

aps-gon, = (K) aps-igon, (G) aps-lgon, grandmother and grandchildren.

aps-may, **(K)** grandmother and grandchild.

aps yes, great-grandmother, and other female cognates three or more generations senior to Ego.

naps, your (sing. or pl.) grandmother.nups, his/her grandmother, their grand-mother.

ñ-aps-may, a grandmother and her grandson.

 $\tilde{\mathbf{n}}$ -aps-gon, a grandmother and her grandsons.

pañ-aps-may, a grandmother and her granddaughter.

pañ-aps-gon, a grandmother and her grand daughters.

APTAN- = **AP TAN-**, [á· β irá·n], ν . 1. Rise up, climb up, as water level; thus fill up, of a container of liquid.

2. (of vegetation, people) Grow up, grow tall. *B ksen aptanb*. A man who has grown late (to a man's height).

3. (of price) Rise, go up, increase.

dad ap tan-, v.tr. Raise something, cause s.t. to rise, go up. Balus pet tawpay mdp akaŋ, mñi dad ap tanbay? Is the plane fare still the same (as always) or have they raised it?

aptan apyap (g-), move back and forth, move up and down. See separate entry.

aptan apyan (**g**-), move up and down. See separate entry.

dad aptan jak-, *v.tr.* Carry something to the top.

APTAN APYAN + **VERB** [á·βɨrá·ná·βi-yá·n], *v*. Move up and down. *Piow aptan apyan met nŋ mdek*. She searched uphill and downhill but couldn't find (it).

APTAN APYAP + VERB [á·βɨrá·n-á·βɨ-yá·p], ν. Move back and forth, move to and fro. (G) *Kmn nb ak ñbl aptan apyap gup ak, kjeŋ tam ak nŋl mgel gon ak lespal.* They set traps where the animals have their runs and feeding areas (lit. the paths where they feed and go back and forth).

ñb tagi aptan apyap g-, v. move back and forth eating, (of animals) graze.

ñb tagi aptan apyap gp, customary feeding areas, e.g. of animals that move about to graze.

APTANJAK- [\acute{a} · $\acute{\beta}$ r \acute{a} · $\~{n}$ dy \acute{a} k], = **AP TAN**

JAK-, *v*. **1**. Reach, rise or climb to the top, rise to the surface. syn. **at-jak-**.

2. (of sun, moon, new moon) Rise.

3. (of a new month) Begin. Compare **ap**-, come; **tan**-, rise, **jak**-, become elevated. *Takn ksen aptanjakek*, *amng gabay*. When the new moon rises they will go/they will go at the beginning of next month.

dad aptan jak-, *v.tr*. Carry something to the top.

APYAN [á· β iyá·n], see aptan apyan.

APYAP- = **AP YAP-** [á·βiyá·p, á·βiyá·β-], ν . Fall, drop, descend. *Gop kayaŋ kayaŋ tm ñi ap yowp*. The links (in the chain) are connected all the way down.

aptan apyap g-, move back and forth, move up and down.

apyap pk-, (K) fall down, fall on or to the ground. = (G) apyap pak-.

 AS^1 [á·s], n. Generic taxon including all frogs and some small, edible and mainly terrestrial mammals. (AAH, chs 14-17). Avoidance context syn. jem, pañs. Contrasts with kmn (game mammals), kopvak (those rats regarded unclean), yakt (bird and bats), yñ (skinks), etc. For kinds of frogs see: akok, akpt, anm, as gunm, as pkay, aymeneb, bopnm, bin-pk (K) = (G)bin-pok, cebs, cgep, cmgan-plgak (G) = (K) smgan-plgak, danbon, gepgep, giok, gojmay, gttek, gunm, jejeg, jejeg mlep (G) = (K) jejeg mlp, jejeg km= jejeg mjkmab, jejeg mosb, jejeg pkey, kabanm, kawag, komnanat, (G) kosaj = (K) kosoj, kulek, kuyos = kiwos, lk, lknm, (G)mab-as, mlem, (K) mon-as, mukpi, pkay, smgan-pigak, snd, wit (syn. witwit), yenm, yogob. For small mammals see: alks, aln, gtkep, katg, moys, mug, sjan, sumsum, tumuk-as. All these terms except mab-as and monas can have the generic term as preposed.

as-lum, those **as** mammals which make underground nests. See separate entry.

ñg-as, syn. as-ñg-ket, river frogs.

mon-as (K) = (G) **mab-as**, frogs that live in the creeks inside the forest.

AS² [á·s], formative in a few terms for small invertebrates: **as-lum**, terrestrial spider taxon; **as-set**, leech.

ASAS [á·sá·s], *n*. Basket or bowl-shaped wicker-frame shelf of bamboo strips, hung up inside a house to store food and other objects off the ground. Variant of ass². Asas tk ñbin. I have hung up a storage basket.

kaj asas, shelf or basket used to store pig meat.

waknan asas = waknan yjlun, wicker-trap for eels with spring-door.

ASB¹ [á·símp], *v.adjunct* in ASB AG-, *v.* Ask for things to be given, beg. *Bebi bin kayn tek asb agp*. This man is begging like a female dog.

v.tr. Ask for something to be given, beg for s.th., keep asking s.o. for s.th, importune s.o. (object either the thing asked for or the person asked). Yad asb agen, yp tap ñab, dad oswin. When I asked (him) for something he gave it, and I'm bringing it. Pañ-yp asb apan. You have asked for my daughter (in marriage). Yp asb agey yad bin-nuk mdengayn. If he keeps on asking me (to come back) I will stay as his wife.

asb pet-nep ag-, keep begging for something.

ASB² [á·símp], formative in KOSB-ASB G-, q.v.

ASD [á·sínt], *n.kin*. Grandfather, male cognate two generations senior. syn. basd. Normally used in the compounds b-asd, q.v. and asd-gon, a grandfather and his grandchildren, and (reduced to -sd) in the 1st and 2nd person possessive forms nasd, nusd.

ASDAL¹ [á·sindá·l], (G) = (K) asday, q.v.
n. 1. Rays of light penetrating a barrier.
syn. pub asdal.

- 2. Haze.
- **3**. Fine spray or splashes of water. syn. **ñg asdal**.

ASDAL² [á·sɨndá·l], *n*. Wire-like displayplumes growing from heads or tail of certain birds of paradise (**ñopd**, **kabay** wogdep, yabay). Compare say.

tmen asdal, sharp cane found in Jimi and Ramu lowlands.

ASDAY [á·sindá·y], (K) = (G) asdal, n. 1. Rays of light penetrating wall of house or other barrier. = pub asday. Pub asday asaw. Rays of light are coming through.

- 2. Haze. Compare pub aslk.
- 3. Fine spray or splashes of water. syn. ñg asday, ñg asdey.

ASDEY [á·sɨndé·y], = asday, q.v.

ASEB [á·sé·mp], *v.adjunct* in ASEB G-, *v.impers*. Be cloudy. syn. **seb** g-. *Mñi mñmon aseb* gp. It's cloudy today.

ASED [á·sé·nt], *n*. Storm. Avoidance substitute for **pnm**, storm.

pnm-ased, big storm.

ASI [á·sí:], *v.adjunct*. Separate, alone, unconnected with anything else, by oneself. Compare **aden**, **awsek**, **key**. *Yad asi abin*. I went by myself.

ASK- [á·sík, á·síγ-], *v.tr*. Of actions which avoid or free from restriction or encumbrance; thus: **1**. Avoid, keep clear of (e.g. a person, commitment or difficulty). *Bin-b asŋ padkpay kayaŋ aski awan*. Avoid (detour around) that place down there where ritually contaminated people have just passed by.

- 2. Free or release something (usually in compounds, see e.g. tug ask-, tug ask-, wask ask-, ask yok-.
- **3.** Open or empty out a container. Compare **ani**-, **yk**-. *Tap boks askan!* Open up the box!
- **4.** Abandon or leave (e.g. a commitment, person). usu. **ask yok**-. Compare **kbi-**, **ktg-**.
- 5. Finish a task. near syn. d-, ju-, tk-in this sense. Wog lem ay askspin. I'm finishing putting the (garden plot) dividers in place.
- **6.** Be in a relationship entailing ritual avoidance, especially with affines or inlaws (**binb askep**) and, to a lesser extent, cross-cousins. One restriction is a taboo on the use of the personal name of an affine or cross-cousin (compare **ask**

tep g-). *B nak ak askpin*. That man is my affine. (lit. That is a man I avoid.)

askep, *adj*. (To do with) freeing, opening, avoiding, etc.

askep-tek ay-, = **askep tay-**, *v.impers*. Feel like freeing, opening, avoiding, etc. *Ayn-boks yp askep-tek ayp*. I am tempted to open up the trunk./I feel like opening the trunk.

askep-tek md-, ready to be freed, opened, etc.

askijsek, = **askij-sek**, *adv*. Continuing to avoid, free, etc.

askijsek ay-, *v*. Continue to open, etc. *Kik kawkaw askijsek aypay*. They are still opening up the cargo.

ask- occurs in many other phrasal expressions, such as:

ask ask ay-, open something up.

ask am-, syn. **aski am-**, avoid something (by going around it), detour around s.th. *M-wog ak aski amnon!* Avoid the taro garden!

ask ap-, syn. aski ap-, come clear of. ask-madk g-, syn. ask-mask g-.

ask-mask g-, (see separate entry) *v.tr.* Avoid or prohibit something because of ritual restrictions. *Tap d opay, ask mosk gpin.* The food which they have brought, I avoid (do not eat it because it is ritually dangerous).

ask-mosk g-, syn. **ask mask g-**, q.v. (see separate entry)

ask-mosk mnm, *n*. Avoidance talk, including (a) the special language (**alŋaw mnm**) used when gathering pandanus nuts or cutting up a cassowary and (b) the substitution of other words that coincide with the names of affines and cross cousins. *Mnm ask mosk gpay, alŋaw mnm agep*. They avoid (ordinary) speech, 'Pandanus Language' is spoken.

ask tep g-, carefully observe ritual avoidances concerning something, e.g. observe a food taboo, refrain from using the names of restricted relatives (affines and cross-cousins). (**G**) *Kmn kaw nb kas klkl-sek lak ask tep gpal mey.* People are careful to observe ritual avoidances over

this class of animals with variegated fur.

ask yap-, fall off, detach and fall, as a loose rock.

ask yok-, **1**. Abandon or desert someone, esp. of parents or animals abandoning offspring, or of leaving a spouse. *Nonm nop ñapan tki, ask yoktk*. Having had a child, the mother and father abandoned it.

2. Leave the scene of an event. Penpen ñag d am d am, ñag ask yoki ownk. The fighting continued, but I left the scene and came here. Kops ebek tpagek ok, ask yok yg g dam dam pñ won ebdoŋ,... Untie that knotted string, free it and keep following it along across valley to the top.

ag ask-, = **ag ask yok-**, avoid or stop talking about something. *Tap si ñbay, mnm ag askpay akaŋ mdp*. The foodtheft, have they stopped talking about it?

ñag ask-, free something by shooting, as an arrow caught in the branches of a tree; shoot something clear.

binb askep, affinal kin, and to a lesser degree, cross-cousins.

mon askep, fire made by man belonging to a (present or former) enemy group. Food cooked on such a fire or brought by someone from an enemy group is **tap askep**, prohibited or ritually contaminated food.

mon ask ñŋ-, 1. Eat food cooked or smoke cigarettes from a traditional enemy's fire.

2. Eat what is prohibited; hence euphemism for having illicit sexual relations.

pk ask-, 1. Knock clear, strike free, strike out of the way.

2. Distribute, give out (of property, valuables, food, distributed on formal occasions). syn. **pk** ask mask-.

pk ask mask-, give out, distribute (of property, valuables, food, distributed on formal occasion). syn. **pk ask- 2**.

pug ask-, blow clear, blow apart.

puni ask-, open a thing by inserting something, prise free, lever off, as a lid

or cap stuck on too tightly; unlock, open by key.

sog ask-, pour until empty, drain clear, of liquids or solids consisting of small particles, as beads, rice, sugar.

si ag ask-, stop weeping.

tap askep, prohibited or ritually contaminated food.

tb ask-, **1**. Cut free, as a fallen tree which is held up by the branch of another tree.

2. Mark off garden plots (by laying logs as boundary markers). Compare **koc**.

tug ask-, free, unfasten, separate, release with the fingers, as a safety-pin or knot, snatch free. *Buk kapkap tug askan!* Separate the (pages of the) book carefully!

wsk ask-, 1. Untie, undo (of knots or binding).

- 2. Take off (a necklace).
- **3.** Release, set someone or something free, as a prisoner. *Kiap b-nuk kalbus mñ wsk askp*. The patrol officer released the man from captivity.

yg ask-, harvest and distribute (root crops).

yk ask ask ay-, open up, especially of objects with a hinged or attached cover, as a door, trunk or carton.

ASKEP [á·siγé·p], *adj*. (To do with) avoiding, prohibiting, ritual restriction, freeing, opening. Compare **ask-**, -**ep**.

binb askep, affinal kin, and to a lesser degree, cross-cousins.

mon askep, fire made by man belonging to an enemy group. Food cooked on such a fire or brought by an enemy is **tap askep**, prohibited or ritually contaminated food.

AS-KET [á·ské·r, á·siγé·r], *n*. Leech (**kuymol** or **kataw**) taxon, endoparasitic on frogs, *Philaemon* sp., eaten by women and girls. syn. **as-set**, **as-kataw**, **kataw as-ket**.

ASKEY [á·siγé·y], *n*. Spray, fine splashes of water. syn. **asday**, q.v., only in this sense.

askey puŋi-, *v.impers*. Be sprayed, hit with splashes.

mun askey, fine splashes of rain.

ñg askey, spray, fine splashes of water.

ASK-MASK [á·síkmá·sík], *v.adjunct* in ASK-MASK G-, *v.tr.* Avoid or prohibit something, because it is ritually dangerous. syn. ask-mosk g-. *Tap ak ask-mask gpay*. They placed a ritual restriction on (eating) that food.

ASK-MOSK [á·síkmó·sík], v.adjunct in ASK-MOSK G-, v.tr. Avoid or prohibit something because of ritual restrictions. Mnm ask-mosk gpay, alŋaw mnm agep. They avoid (ordinary) speech, Pandanus Language is spoken. B nuk kmn asŋ pkp, wog day ask-mosk gp. A man who has killed game mammals avoids going into gardens. Tap d opay, ask-mosk gpin. The food which they have brought, I avoided (did not eat). (G) Mey kmn nb ak ask-mosk gelgpal ak. That was the reason they used for their ritual avoidance (of this animal).

ask-mosk mnm, *n*. Avoidance talk, including (i) the special language used when gathering pandanus nuts (**alŋaw mnm**) or cutting up a cassowary, and (ii) substituting other words to avoid saying words whose form is the same as the name of an affine (**b askep**, **bin askep**) or cross cousin (**ñbem**).

ASKOM [á·sɨγó·m], *n*. Fine feathers on the crown of certain birds including **koben**, Crown Pigeon, *Goura victoria*. Worn as an ornament.

ASLEŊ [á·sɨlé·ŋ], n. Trigger or spring-stick of a springe or trap. Usually a small tough sliver of wood.

aslen pogl $\tilde{\mathbf{n}}$ -, set a trap, fix the spring-stick in place. (G) *Kmn aslen ak spagl ned pogl \tilde{\mathbf{n}}bal.* (After they set a trap) the animal bites through the trigger and they catch and eat it.

ASLK [á·silík], *n*. Haze, from sunny weather, misty heat waves in the far distance. syn. **pub aslk**. Compare **asday**.

aslk g-, be or become hazy.

aslk md-, remain hazy; (of haze) persist. *Ytk at ebyon pub aslk ak koŋay mdp, nŋ tep ma-gpun*. There's a lot of haze on the mountain, we can't see (it) clearly.

ASLUM¹ [á·slú·m], *v.adjunct* in **ASLUM G**-, *v.impers*. (of food) Be not well done, not fully cooked. *Tap mon pbtki aslum gp, kab adon abey aslum gp*. Food cooked on a fire is (sometimes) not fully cooked, and food cooked in ovens also is (sometimes) underdone.

AS-LUM² [á·slú·m], = AS LUM, n. Small mammals of the **as** category that make underground nests, e.g. **gtkep**, *Pogonomys silvestris* and **katgn**, prob. *Rattus niobe*. Name means '**as** of the ground'. Compare **as ñg-ket**.

AS-MAGI [á·smá·ŋgí·], n. Shrub (mon) taxon, Rhododendron macregoriae, growing at all altitudes in Kaironk Valley. Light purple berries eaten by kabay birds of paradise and and memneŋ honey-eaters, purplish flowers eaten by ki honey-eaters. Name possibly means 'frog-fruit'.

ASNAŊ [á·sɨná·ŋ], n. Large eel (woknaŋ) taxon, Anguilla sp. or spp., found at lower altitudes in Jimi and Asai Valleys, said to grow as thick as a man's thigh. syn. aknaŋ, tok yob.

AS Ñ**G**-KET [á·snyíŋkké·r], *n*. 1. River frogs.

2. Term (lit. **as** of the water) applied by some to frogs in general, in order to contrast them with **as** that are small mammals. Compare **as lum-ket**.

ASŊ [á·sɨŋ], v.adjunct. Ritually contaminated, ritually restricted. antonym sun. Compare kluk-, wlk malk-. The condition results from killing a person, dog, cassowary or game mammal, or from physical contact with a dead person. A man who is asn is prohibited from entering gardens in case the crops are adversely affected. Killing a man or cassowary, eating marita pandanus fruit, eating certain bay (mushrooms), killing blc means a prohibition of one to two months.

asŋ kluk-, *v.tr.* Contaminate someone or something by coming into contact with him or it while one is in a state of ritual contamination.

asŋ md-, *v*. Be in a ritually contaminated state. *B kobti ñagi, asŋ mdp*. After killing a cassowary, a man is ritually contaminated.

asŋ-mosŋ g-, *v*. Become ritually contaminated. See separate entry,

kluk-malk asŋ-mosŋ g-, *v*. Ritually contaminate oneself by killing a game mammal, dog or cassowary.

asŋ wlk-, v.tr. Come into contact with someone who is asŋ, become contaminated by such contact. Compare ask-, wlk-. If you meet someone who is asŋ you can't go to the garden that day, but next morning you can.

ASŊAP¹ [á·siŋá·p], n. Grass, Ischaemum polystachyum, very common as a garden weed and in casuarina fallow, especially in damp areas. Significant as cow and pig fodder. Compare cp-asŋap.

asŋap lkañ, large purple-leaved *Ischaemum* sp. planted on landslides to hold the ground.

asŋap tud, whitish stem and leaf and **asŋap tun**, grey or ash-coloured stem and leaf, are said to be planted for same purpose.

cp-asŋap, *Ischaemum barbatum* and other newly introduced short grasses.

ASŊAP² [á·siŋá·p], *n*. Pitpit (sakp) taxon, grown sucessfully at higher altitudes than other taxon, in forest-edge and forest-clearing gardens. It is also the only variety which may be eaten by boys between nose-piercing and release from smi restrictions.

ASŊ-MOSŊ [á-síŋmó-síŋ], v. adjunct in ASŊ-MOSŊ G-, v. Cause oneself to be ritually restricted, contaminate oneself, e.g. by killing certain kinds of game. A person in this condition cannot enter newly planted gardens for some time. The length of prohibition varies according to the seriousness of the ritual contamination incurred. Compare asŋ, ask-mosk, kluk-, wlk-. Kayn ñapan,

kluk-malk asŋ-mosŋ gpan. If you kill a dog you make yourself ritually contaminated. *Cp kumabay, kaw di, komi, asŋ-mosŋ gpun*. If we bury men who have died, we become ritually contaminated.

ASON¹ [á·só·n], *n*. Three days from now. Contrasts with **toy**, **toy menk**, **menk atk**.

ason atk, three days ago.

goson ason, four days from now.

ASON² [á·só·n], *n*. Heaps of weeds, garden rubbish. Fast speech variant of **as-won**. Compare **cac**.

ason d-, gather up weeds, rubbish.

ason walg g ay-, put garden rubbish into heaps. *Yad ason walg g aypin*. I put the weeds in heaps.

maj ason, compost in sweet-potato garden.

AS-POÑ [á·sþó·ny], n. Tree (mon) taxon, large, found up to about 1400 m in Kaironk Valley, as far up as Blm. Timber used to make axe-handles and posts for houses and fences.

ASS¹ [á·sís], *n*. Tree (**mon**) taxon, *Saurauia* sp. Blossom attracts **sep** and other honey-eaters. Possibly named for the basket-like appearance of the flower-clusters. Compare **ass**².

ASS² [á·sís], *n*. Basket or bowl-shaped wicker-frame shelf of bamboo strips, hung up inside a house to store food and other objects off the ground. Variant of **asas**. near syn. **bald**.

kaj ass, shelf or basket used to store pig meat.

waknaŋ ass, = waknaŋ yj-tuwn, wicker-trap for eels with spring-door.

AS-SET [á·ssé·t, á·sé·r], *n*. Leech (**kuymol** or **kataw**) taxon, *Philaemon* sp., endoparasitic on frogs. Eaten by women and girls. = **aset**.

AS-SUP = **ASUP**, [á·ssú·p, á·sú·p], *n*. 1. Torch brand made of bundle of pitpit reeds and tree bark, used when catching frogs at night. syn. **sup tuwn**, **as-sup tuwn**.

2. Electric torch.

as-sup pag ay-, gather, or break off material for torches. Yad as-sup pag ay, dad owpin; mon ayabin, mlp gp, nŋtag, sup pugi dad ñg ami, as dpin. I break off material for torches, bring it and put it by the fire; when it is seen to be dry I light it, take it to the stream and catch frogs.

ASUP [\acute{a} ·s \acute{u} ·p], = as-sup, q.v.

ASWAD [á·suwá·nt, á·swá·nt], *n*. Dewlap, fold of loose skin or meat under jawbone of pig, dog, **kuom** lizard or frog. Compare **wad**, bag.

ASWAN [\acute{a} ·sw \acute{a} ·n], = **aswad**, q.v.

ASWON [á·swó·n], = aswon, q.v.

AS-YNG [á·syí·nínk], *n*. **1**. Small herb, unidentified (lit. tail of *as* mammal). The dried plant is worn as an ornament in the pierced ear. *Tmd as-yng wt gp*. He made an ear-ornament of dried rat-tail.

2. Ear-ring, pendant worn in the ear.

 AT^1 [á·r], n. Inner side of forearm.

num. Seven (in body-part method of counting).

at-ps, *num*. Seventeen. (lit. 'inner forearm half', i.e. on the other side of the body.)

AT² [á·r], *n*. Highest part of an object or space; thus: 1. Top, upper surface, roof, summit. Contrasts with **moluk**.

adj. 2. On, on top of, above, over. *Tin kosi masi gi tebl-at mdp*. The cans are stacked up on the table.

adj. **3.** Uppermost or higher of two positions. Contrasts with **ayn**.

at-don, on top in the across-valley direction.

at-im, on top in the down-river direction.

at-nen, on top in the up-river direction.

at wi, on top here, on this. Yad at wi bsgin. Let me sit on this.

at-yon, (see separate entry) **1**. Over the top, above.

2. Outer surface, outer side or layer.

atan, = **atn**, syn. **ap tan**-, climb or rise to the top.

at-jak-, = **ap tan jak-**, reach an elevated position, rise up, rise above.

ayn-at, on lower ground, on the lower part (of a slope).

bog-at, shelf, raised bed or platform.

cb-at, (G) = (K) sb-at, latrine area.

dum-at, summit, top of hill or mountain.

jap-at, syn. mon jat-pat, log bridge.

kab-at, flat surface of a rock.

kaj suas-at, pig's nest.

Kaytog At, name of a kin group living in upper part of Kaytog local group territory.

kotp-at, (**K**) roof, top of house. = (**G**) **katp-at**.

kotp ms-at, main living area in front of a hose.

lot-at, 1. Surface of road.

2. By road, on the road. *Lot-at amng gabun*. We will go by road.

ms-at, see kotp ms-at.

plan-at, raised bed or floor of planks.

ps-at, flat surface. *Tebol tap ps-at kodoŋ ak am nŋan*. Go and see what I put on (the top of) the table.

wsŋ-at, on higher ground, on the upper or higher part (of a slope). *Kotp wsŋ-at mdp*. It is at the upper end of the house (the end closest to high ground).

yt-at, bridge, stile.

ATAK-WT [á·rá·kwú·r], *n*. Webbing, flaps of skin between toes of water fowl or in wings of bats.

ñn atak-wt, webbing of wing in bat, skin between bones in bat's wings.

tob atak-wt, webbed feet, webbing in feet.

- **ATAN-** [á·rá·n], *v*. **1**. Rise high, grow high, be uplifted. (etym. **ap-**, come + **tan-**rise.) Commonly reduced to **atn-**, q.v. *Kañm ymabay, yob yb atanb*. The bananas they planted have grown high.
 - **2**. (of a container) Be filled, become full.
 - **3**. (of a gap or hole) Be filled, closed up.

ataneb, adj. (To do with) rising high.

d atan jak-, *v.tr.* Place something upright.

dad atan-, v.tr. Lift up and take something, pick up and carry s.th. Kiap kawkaw dad atanyak. They picked up the patrol officer's cargo and took it away.

- **d-** + subject marker-different subject + **atan-**, **1**. Pull something up. Trawss dey atanan! You zip up (the fly of) your trousers!
 - **2**. Use something to fill a gap.

ATAT [á·rá·r], *n*. Ginger (**snb**) taxon, cultivated. Used in magic to attract women at **smi** festivals.

ATJAK- [á·riñdyá·k, á·riñdya.γ-], = AT-JAK-, *v*. Rise up, reach the top or surface. Usual abbreviation of **ap tan jak-**, q.v. *Ñg malabin, atjakp*. I filled it up to the top with water. (lit. I filled water, it reached the top.) *Slos ymabin, gup atjakp*. The shallots I planted have come up.

atjakep, *adj*. (To do with) rising up, reaching the top.

d atjak-, v.tr. Place something upright.

ATK¹ [á·rík], *adj*. In the past, before the present. Occurs only as the second element in compounds, after a temporal noun which, when not modified, marks a time in the future.

menk atk, the day before yesterday, two days ago. (menk, day after tomorrow.)

ason atk, three days ago. (**ason**, three days from now.)

goson atk, four days ago. (**goson**, four days from now.)

LS (p.c. 1975) has recorded the following archaic (and now obsolete) forms from the Upper Simbai Valley:

tuguj atk, five days ago.

paben atk, six days ago.

The variant **-tk** occurs in the following forms: **mdatk**, already, earlier today (contr. **mdak**, later today), **tatk** = **toytk**, yesterday (contr. **toy**, tomorrow), **bteytk** = **btatk**, long ago, formerly.

ATK² [á·rík], v.adjunct in ATK G-, v.impers.

Be blunt. antonym **kd g-.** *Ñu atk gp; puŋiabin, taw gp.* The needle was blunt; I pressed it but it didn't penetrate.

ATN- [á·rɨn-], contraction of **aptan-**, **atan-**, q.v., ν. **1**. Rise high, grow high, be uplifted.

2. (of a container) Be filled, become full.

3. (of a gap or hole) Be filled, closed up. *Kotp mgan mñmon yusaw, gudi dey atnaŋ*. Rain is falling into the house, fill the gap with pandanus leaves. (lit. you take pandanus and let it be filled.) *Trawss dey atnaŋ*! Zip up (the fly of) your trousers! (lit. you take trousers and let it be closed.)

ATWAK [á·ruwá·k], n. Game mammal (kmn) taxon, Silky Cuscus or Beech Cuscus, Phalanger sericeus. Found only in high-altitude beech cool garcinia forests in the Upper Kaironk Valley above about 2100 m. They make their lairs in holes or under epiphytes in large trees, or in leaves of pandanus. Prized game, hunted by moonlight. Pelts sometimes cut into strips for ornaments. syn. ben-tud. syn. añ. Compare maygot, wcm. Subtaxa include:

atwak kas blp, 'thick-furred *atwak*', the smallest variety.

atwak tun, 'ash/grey atwak', the largest variety.

atwak yb, 'common atwak'.

ATYOŋ [á·ryó·ŋ], *loc.* **1**. Over the top, above. *Agl yakt at yoŋ amb*. The arrow passed over the top of the bird.

2. Outer or surface or layer. *Abok wak at-yoŋ ak yak jspk maspk gi mdp*. The outer layer of Artocarpus bark breaks up easily.

AW-¹ [á·w], ν . Come, etc. Variant of **ap**-, q.v. which occurs in free variation with **ow**-, q.v., before vowels and **y** in the hortative paradigm and before the nounderivative suffix **-ep**. *Aw-an!* You (sing.) come!

awep, *adj*. Coming, to do with coming. = **owep**.

 AW^{-2} [á·w], (G) prefix to directional

locatives. Indicates location in the direction indicated by the following base. Variant of (G) al-, o-, syn. (K) eb-, q.v. Precedes -dan, -l, -lan, -yan.

awdaŋ, yonder across valley. syn. (K) ebdoŋ.

awl, here, near speaker. syn. (K) wi, ebi.

AWAL [á·wá·l], *n.kin*. Father's sister, and any woman whom father calls **ay**.

nawal, your father's sister.

nuwal, = **nual**, his/her father's sister; their father's sisters; the father's sisters.

AWAN¹ [á·wá·n], *n*. in **MLUK AWAN**, *n*. Wing or flange of nostril.

AWAN² [á·wá·n], *v.adjunct* in MEG AWAN AG-, *v.* Yawn.

AWAN³ [á·wá·n], *v.adjunct* in AWAN AM-, *v.impers*. 1. Be light, not heavy. opposite **mket g**-. *Mon ak mket ma-gp, awan amb. Dad amnoŋ*. This log isn't heavy, it's light. You carry it.

2. (of a task) Be easy, straightforward, not difficult, not dangerous. antonym **kosyam**. *Gos nŋen awan amb, amngayn*. I'm confident it will be easy, so I'm going to go.

AWBEIJ [á·wmbé·ŋ], fast speech variant of **awnbeŋ** q.v., forehead.

AWDAŊ [á·wundá·ŋ], (G) loc. Yonder across-valley at about the same height. Variant of (G) odaŋ, syn. (K) ebdoŋ.

AWEL [á·wé·l], *n*. Cordyline (**sblam**) taxon, with long red leaves, cultivated. Planted to mark place of killings in fights; at sides of tracks to mark place where sorcery has been made to keep enemies away; and by a woman where she has had a baby, and where one has been seriously ill.

AWEÑ [á·wé·ny], *n*. Taro (**m**) taxon, cultivated locally, said to have been introduced from Asai in ancestral times.

AWEP [á·wé·p], *adj*. Coming, to do with coming. = **aw-ep**, **owep**.

AWEY [á·wé·y], *n*. Taro (**m**) taxon, traditional, cultivated locally. It is said that about three generations ago suckers of a plant or plants of this taxon in a

garden by the Kaironk River produced the new varieties **awey alb** (syn. **awey mosb**) (dark-coloured); **awey kl** (syn. **awey knen**, **awey lod**) (yellowish); **awey tud** (whitish).

AWJ [á·wíñty], *n*. Shrub (**mon**) taxon, *Abelmoschus manihot*. Branched shrub, up to 2m. Cultivated for leaves, which are eaten. syn. **mduwn**, q.v., **sj**¹.

AWKEM¹ [á·wké·m], (**PL**) *adj*. Salty, tasting of salt, good-tasting. near syn. (**OL**) **ydk**.

awkem g-, *v.impers.* Taste salty to s.o., taste good to s.o. *Yp awkem gp.* It tastes good to me.

AWKEM² [á·wké·m], (**PL**) *n*. **1**. Cordyline. Pandanus language substitute for **sblam**, q.v.

2. *Cyrtandra* spp. **PL** substitute for **ñepek**, q.v.

AWL¹ [á·wúl], (**G**) *loc*. Here, near speaker. Compare **aw**-². syn. (**K**) **wi**, **ebi**.

AWL² [á·wúl], (G) adj. Big, large, important. syn. (G) kub, (K) yob.

AWLAN [á·wlá·n], *n*. Ginger (snb) taxon. Aromatic root used as cosmetic. and in magic to attract women at smi festivals. Rubbed on skin. syn. koblan, yaban, q.v.

AWLEG [á·wlé·ŋk], *n*. Tadpole, generic term. syn. **kokob**. Those of Hylid frogs are eaten, those of *Rana grisea* are not eaten. Subtaxa names optionally prefix the generic. These include:

(awleg) aslum or aslum-sek, a large tadpole.

(awleg bin yadu, tadpoles of akpt (Rana grisea), which do not have sucker mouths. syn. yadu.

(awleg) gs, smaller tadpoles of Hylid frogs (danbon, kosoj, wit, etc.).

awleg wosm, very large tadole, esp. larger tadpoles of Hylid frogs (**jejeg**, **kulek**, etc.).

awleg (kab) sak-, trap tadpoles by damming up one side of a stream. Stones are placed on one side of the stream, then leaves and earth are added to create a pool where tadpoles are easily gathered. *Mñi awleg kab ma-sakpay*. These days they no longer trap tadpoles.

awleg yb, tadpoles with sucker mouths, in contrast to **bin yadu**. Said to grow into **awleg gs** and **awleg wosm**.

AWLEG-LEK [á.wlé.ŋglé.k], *n*. Grass, *Garnotia* sp., strongly rooted tussocks, most common on open rocky ground close to streams. Occasionally perches on trees. Strong flexible stalk of the inflorescence is used for threading tadpoles, hence its name 'thread tadpoles'.

AWNBEI) [á·wunɨmbé·ŋ], *n*. Forehead. *Awnbeŋ ñmñm gi, gu pagp*. When he wrinkles (his) forehead, there are creases.

AWS [á·wús], *v.adjunct*. Indicates disintegration from powerful blows.

pk aws g- or **jak-**, *v.tr*. Pulverize something, smash or squad something to pulp.

tb aws g-, v.tr. Hack something to bits.

AWSEK [á·wsé·k], adv. Alone, by oneself, singly, unaccompanied. near syn. adeŋ, asi, epen. Compare kabsek, kawsek. Cnk awsek amnuk. We went alone. Awsek amng gpan? Are you going by yourself? Bin awsek ami adk-madk g nŋig amjap. The woman walking by herself keeps looking back as she goes.

AWSIK [á·wsí·k], *n*. Hospital, place where people who are sick or injured go to be looked after by trained medical staff. (from Tok Pisin **haus sik**.) In the early 1960s medical clinics, each staffed by an officer with some medical training, were set up in various parts of the Simbai District.

AY¹ [á·y], *n.kin.* Sister, female cousin (parallel or cross cousin), man or woman speaking.

ay adk, 1. Female cousin, classificatory sister. Contrasts with ay yb, true sister. Compare pañbem, adk.

2. Half sister.

aygon, three or more sisters. = (G) ay-lgon.

aymay, ((K) two sisters. = (G) aymal.

ay skop, group of sisters.

ay kdk, syn. ay ksen, youngest sister.

ay key, syn. **ay ok key**, **ay wonm key**, 'real' sister, i.e. daughter of same parents or parent as oneself.

ay nab, middle sister or sisters, of three of more.

ay nd, eldest sister.

nanay, your sister.

nunay, his or her sister; their sister(s); the older sister(s).

AY² [á·y], (PL) *n*. Pandanus Language and avoidance context substitute for several terms denoting kin of same generation including: ay, sister, mam, brother, bin, wife (syn. (PL) adukian), b, husband (syn. (PL) aduklon) and boglak, wife's sister's husband.

ay mlek, brother (substitute for mam).

ay nd geleb, elder sister.

- AY-³ [á·y], (K) v. & v.tr. Has several senses which have in common the idea of something stabilising or being made stable in form or position. syn. (G) 1-.
 - v. 1. Be or become in a certain condition or state. *Cec lum-sek ayp*. The cloth has become dirty. *Bapi-yad b toki ayp*. My father is an old man. *Jun-nup ypl nep ayp*. His head is bald. (lit. His head has become bare skin-and-flesh only.)
 - 2. Turn or change into something different, be transformed into something. (Unclear whether the phrase denoting the resulting state is best treated as a manner phrase or as direct object of the verb.) *B yakt-tek ayp*. The man turned into a bird. *Tglis tud-tek ayp*. The shirt has become faded (turned whitish).
 - v.tr. 3. Place or put something, set a thing down. Akay aynm? Where should I put (it)? Ay nŋan! Try to put it!/Put it and see!
 - **4.** Secure something, make a thing stable, fix something in position. *Gam mñ aynmn*. You should secure the sugarcane with cord.

- **5.** Reserve something for someone, put something aside for a person or for future use. *Yad ñbi, np aypin.* I've eaten and put aside (a share) for you.
- **6.** (of a growth or condition on the body) Form or be on someone or on a body-part; thus, have such a condition. *Yp soy ayp.* I have got sores. (lit. Sores have formed on me.)
- **7.** (of a flying creature) Settle, perch or roost on something. Compare **tm**-. *Yakt ap mon alk ayp*. The bird came and settled on the branch.
- **8.** Be present in a place (in few or large numbers) *Kmn kun ak kamay won bneŋ nokom nokom ayak. Mñmon sugun jakak won ebim kmn nb ak koŋay yb ayak.* This kapul is rare up in the beech forest but many are present lower down in the garcinia forest. (*KHT* ch.9:8)
- **9.** Be under prohibition, subject to a taboo, e.g. of a food that should not be eaten. Compare **ask-, ask mosk**.
- **10**. As final transitive verb in a serial verb string it can mark completion of an act, with focus on the effect of that act on the undergoer, in contrast to **d**-, which indicates only that the actor has completed the action. *Smi ktop tk aypin*. I have finished off (building) the singsing house. *B-nup ñag aypin*. I shot the man dead.

ayep, *adj*. Having stability, having to do with putting, etc. *Ayep-tek tp sŋok*. The place for putting (things) is just over there.

ayep tek ay-, *v.impers.* **1**. Remain in a certain condition. *Yp mey ayep-tek ayp.* I have always been like this.

2. Resemble someone or something. *Mluk nonm ayep-tek ayp.* He looks like his mother.

Following any verb stem other than ay- the construction verb +-ep (or -eb) tek ay-, = verb + ep tay-, indicates (i) to feel like doing something, or feel a certain condition or emotion, indicated by the verb, (ii) to appear or seem as if something is the case, (iii) be liable to or about to do something. *Yp mnm ag-ep*

tek ayp. I feel like talking. Yp kum-eb tek ayp. I feel as if I'm dying. See tek.

ayjsek, = **ayijsek**, = **ayij-sek**, *adv*. Continuing to put, form, settle, etc.

ayijsek ay- (**md-**), *v*. Continue to put, form, settle, etc.

ay- occurs in many other phrasal expressions, such as:

ayin ay g-, = ayn ay g-, begin, start something. Takn ebek nep wog ayin ay gak. She began the job last month. Takn adki ak wog ayin ay gng gab. He'll start the job next month.

ay nŋ-, try something for position, size or fit; try something on. *Tob-ttup tob yk ak ay nŋi tawpin*. I tried the shoes on for size before I bought them.

ay tep g-, cause s.th. to be in good condition; thus, tidy up, correct (faulty work), secure well, place carefully, etc.

abk ay-, = **abuk ay-**, cook overnight, of pig's head.

ad ay-, cook, put in to cook in earthoven.

ag ay-, **1**. Ask someone to stay, confine s.o. by order.

2. Plot a murder.

anep nokom ay-, be the same.

anep tek ay-, be similar, seem to be the same.

añŋ ay-, breathe, recover the wind.

añŋ yob ay-, gasp, sob.

bok ay-, *v.impers*. Have small lumps or swellings on skin, e.g. pimples, blisters.

bok ñluk ay-, *v.impers*. Have small lumps, spots.

d ay-, obtain and stabilise s.th., hold and place, get and put s.th. in position.

d ap ay-, obtain and come and place, bring and put.

d ay tep g-, obtain and place well. Compare **ay tep g-**.

dsn ay-, *v.impers*. Grow a beard, let one's beard grow.

g d ap ay-, do/make and bring and place. *Tap g d ap ayak*. He collected food and brought and placed it.

got ay-, score a goal (in football).

japat ay-, lay down or place a log in position as a bridge.

jjb ay-, *v.impers*. (of eyes affected by strong light) Squint, become screwed up.

jm ñi ay-, gather or place things together, put things together.

jneb ay-, *v.impers*. (of human skin) Be grimy, covered with grime.

jneb ay yok-, wash off grime, before dressing for a singsing festival.

jun-bobom ay-, *v.impers*. Have dandruff.

kal ay-, swallow something.

kan ay-, avoid or dodge something, as avoiding a blow; pass by, a traveller on the road.

key nb ay-, *v.impers*. Be different, distinct, unlike.

kluk ay-, perforate something, make many holes in a surface.

kñowŋ ay-, *v.impers*. Have a birthmark.

kolmon ay-, (cause to) become rounded, spherical.

kosind ay-, place in layers, stack or pile up.

lkañ ay-, v.impers. 1. Become red.

2. Get a bloodblister or a bleeding scratch .

lkañsek ay-, *v.impers*. Be reddish, bloodshot (of the eyes), covered in blood.

loklok ay-, *v*. **1**. (especially of bones, wood) be brittle.

2. (of artifacts) be old, worn out.

3. (of people) be old, elderly.

lo1 ay-, (of vines) creep, spread.

los ay-, syn. **loslos ay-,** *v*. Hide or conceal oneself, get out of sight.

lumsek ay-, *v.impers*. be covered in dirt, to be dirty.

mablep ay-, v.impers. Have warts.

magi ay-, **magi-wt ay-**, *v.impers*. Have a scar.

magi ki ay-, lay eggs.

magisek ay-, become rounded, as a flexed muscle.

mey ak ay-, be similar.

mlp ay-, (of animals and people) be old, grow old. Contrasts with mlp g-, die (of plants).

mñ ay-, **1**. Secure with cord, tie up with cord.

2. Imprison, place in bondage.

ñag ay-, kill, by shooting. Compare pk
ay-.

ñg ay-, place in water, soak or rinse in water.

ñg pug ay-, dam up, as a stream.

ññlon ay-, 1. Joke, tease, be playful.

2. find something easy, child's play.

pag ay-, 1. Twist something.

2. Break or fold something and place.

pat-sek ay-, place longways, stretch out, be extended.

pub ay-, **1**. Be the dry season (roughly May to November, in the Schrader Range). Contrasts with **yb ay-**.

2. Dry something in the sun, put something in the sun (to dry).

pug ay-, fasten around the waist, as a belt.

saki ay-, be/become deaf.

sb ay-, brandish a weapon, usually an axe of knife, especially of the host at a **smi** dance festival when he runs amongst the guests, brandishing a weapon to show pleasure at their presence.

sbek ay-, *v.impers*. Become pimply; (of pimples, acne) appear or form.

sbgol atat ay-, be on the edge of one's seat, crouch in a semi-squatting posture.

sdol ay-, syn. **sdol g-,** fail to recognise s.th., e.g. be at a crossroads and not know which path to follow.

slañ ay-, *v.impers*. Form a scab, become scabby.

slk ay-, *v.impers*. Have an itchy skin disease, esp. ringworm, tinea or scabies.

sŋl ay-, *v.impers*. Have or appear, of a boil or abscess.

soy ay-, v.impers. Appear, of sores.

sun ay-, *v*. **1**. Regain a healthy condition, as after sickness.

2. Become ritually clean (contrasts with **asn md**-).

tap ay-, *v.impers*. Be under a traditional food prohibition, inherited from one's parents or grandparents. Breaking the taboo may cause disease to the offender, or to his or her children, animals or garden.

ti ay-, v.impers. (of the breasts) Form.

tk ay-, *v.tr.* Make a permanent mark, as in tattooing, drawing; thus, draw, tattoo, write.

tmd sb ay-, v.impers. Have wax in the ears.

toktok ay-, be/become old (of any living thing).

toki ay-, be/become old (of people only).

toptop ay-, *v.impers*. Be mute, stupid, slow-witted.

tug yk ay-, make a hole with hand or fingers.

tut ay-, = ti ay-, q.v.

wdn sgalb ay-, v.impers. Have or get 'sleep' in the eyes.

yakt ay-, **1**. (of a bird) Settle, perch. Compare **tm-**.

- **2**. Turn into a bird.
- **3**. Place or position a bird or plumes.

yb ay-, syn. **yobp ay**-, become the wet season (approximately December to April in the Schrader Range). Contrasts with **pub ay**-.

ypl nep ay-, become exposed, of areas of skin or flesh, especially to become bald.

AY-⁴ [á·y], (PL) *v.tr*. Pandanus Language substitute for various transitive verbs which have in common the idea of controlling something with the hand: aŋi-, open s.th., blok-, distribute; d-control, obtain, hold, stop, etc.; gom-, sling (netbag) from the forehead; mok-, hold in the mouth; tegi-, sling (burden) from the shoulder; yepl-, release or put down a burden, press or release a

control mechanism.

-AY⁵ [-á·y], (K) *verbal suffix*. Marks third person plural, subject: they. = (G) -al. *Ku-b-ay*. They have died. *O-sw-ay*. They are coming.

AYAK [á·yá·k], in BAY AYAK, (K) n. Mushroom (bay) taxon, poisonous. = (G) bay lak. Bay ayak ñbi, tap gng gab. If he eats poisonous mushrooms he'll get sick.



aybiskes, hibiscus leaf and flower

AYBISKES [á·ymbí·ské·s], *n*. Tree (**mon**) taxon, *Hibiscus rosa-sinensis*. (from Eng. **hibiscus**.) syn. **aljm**, q.v.

AYBS [á·ymbís], *n*. Outer end of a branch. Contrasts with **nab**, middle, **tam**, part close to the trunk, the fork.

AYD [á·yínt], *n.kin*. Mother's female crosscousin, woman whom the possessor's mother calls **pañbem**.

bayd, father's male cross-cousin, man whom father calls **ñbem**.

nayd, your mother's female cross-cousin, your father's male cross-cousin.

nuyd, = **nid**, his/her/their mother's female cross-cousin, etc.

AYDK [á·yndík], (K) adj. 1. Wild, useless, uncultivated. = (G) ladk. Occurs in many compound names, especially of plants and animals, exemplified below. antonym yb, familiar, useful.

- **2.** Foreign, strange, unusual, unfamiliar, from a distant place. syn. **aydk nb, sapeb.**
- **3**. (of talk or action) Reckless, careless, dangerous. Compare **monmon**, **saki**.
 - 4. Avoidance context synonym for kaj,

pig. Compare kaj aydk.

b aydk, foreigner, stranger. syn. b aydk nb, b sapeb.

bay aydk, fungus (**bay**) taxon, generic species which are poisonous or not eaten.

binb aydk, people from a distant place, foreigners, wild people. Used in the 1960s and 70s of people of Sangapi and western Schrader Ranges.

kaj aydk, wild pig.

mnm aydk, talk of dangerous things, talk that is reckless or careless because it could do harm. Thus, if one says (truthfully) that a boy has not had his nose pierced it could cause his parents to die. Koyb mnm agey, b ognap 'Mnm aydk apan!' apay. When people talk of witchcraft, some people will object 'You are talking of dangerous things!'

ñg aydk, forest pools of stagnant water.

m aydk, wild taro, *Alocasia* sp. syn. sanep.

sabi aydk, uncultivated variety of *Setaria palmifolia*, eaten by women.

sapeb aydk, foreign, foreigner; person or thing from a distant place.

AYGN¹ [á·yŋgśn], *n*. Small cicadas (Cicadidae), said by some to be a subtaxon of **gub**, q.v., by others to be a distinct taxon. Contrasts with **gub** in size and different, higher-pitched, callnote. Not eaten.

AYGN² [á·yŋgɨn], in MDUWN AYGN, n. Hibiscus taxon. syn. sj aygn.

AYGON [á·yŋgó·n], n. A group of sisters, all the sisters. = **ay-gon**, **ay-igon**.

AYGS [á·yŋgís], formative in TGS-AYGS, q.v.

AYKJON [á·yi γ iñdyó·n], (**Obok**) n. Armpit. = (**G**), (**K**) **alkjon**, q.v.

AYMAY [á·ym á·y], n. Two sisters, pair of sisters. = ay-may.

AYMENEB [á·ymé·né·mp], *n*. Frog (as) taxon, normally applied to adult specimens of *Rana grisea*, with whitish undersides. Alternative name for akpt, q.v., used by people who have inherited

totemic relationships to this animal.

AYMOWS [á·ymó·wís], n. Mammal (kmn or as) taxon, Sugar Glider, *Petaurus breviceps*. (*AAH*, ch. 9, where it is spelt aymos.) syn. kajben, (Asai) yegaŋ.

AYN¹ [á·yí·n], *loc*. Lower down, below. Contrasts with at². Compare moluk, yaŋ. *Kaj mdp ayn okok*. The pigs are down there in various places. *Bani kotp ayn bokdoŋ, Kcek kotp wsŋ-neŋ*. My brother-in-law's house is the one lower down (on the ridge), Kcek's is the nearer one in the up-river direction.

cebceb ayn g-, *v*. Mark out the ground-plan of a house. *Gudi tk dap nan gi cebceb ayn gi, wati gos gi mdi, cebceb ayn gi, pen sap puŋipay.* They cut pandanus leaves, gather them and mark out the house (compound) area, then they fence it off; mark out the ground-plan and put in the house-posts accordingly.

Kaytog Ayn, kin group who live in lower part of territory occupied by the Kaironk local group, in contrast to the group known as **Kaytog At**.

AYN² [á·yí·n], *n*. **1**. Iron, steel. (from English **iron**.)

2. Iron for pressing clothes.

ayn g-, iron something. *Cec ayn gpan?* Have you ironed the clothes?

ayn-boks, metal trunk. *Cn np mdak ayn-boks dad nng gabun*. We will join you later, bringing the metal trunk.

AYN-MLEK [á·yí·nmɨlé·k], (**PL**) *n*. Brother, classificatory brother. sub. for **mam**, q.v.

AYŊ¹ [á·yí·ŋ], *n*. Vine (mñ) taxon, *Dimorphanthera anchorifera*, which can also on occasion be referred to as a bushy tree or shrub (mon) depending on the form in which it grows. Plentiful in forest, and in streamside bush-fallow. Used in house-building and fencing, and as firewood. Big red blossom attracts many species of honey-eaters and lorikeets.

AYŊ² [á·yí·ŋ], in **JUP AYŊ**, n. Head of the penis, *glans penis* (because of similarity to **ayŋ**, vine blossom).

ayŋ add, (vulgar) Penis, cock. Used by women when annoyed with a boy or man.

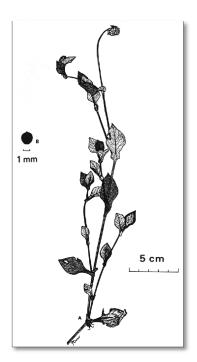
jup ayŋ magi, insult addressed by woman to man; man replies, **mgn nkm** ('bloody vulva').

AYŊ NUMD [á·yíŋnú·mɨnt] *n*. Vine (mñ) taxon, *Solanum oliverianum*. Grows in oak forest. Used in fencing. Blossom attracts honey-eaters.

AYOM [á·yó·m], *n*. Mountain Pigeon, *Gymnophaps albertisi*. syn. **malg**.

AYPLAW [\acute{a} ·y $\acute{\phi}$ il \acute{a} ·w], n. Garden weed (**kpl**) taxon. = **ayplow**, q.v.

AYPLOW [á·yφiló·w], *n*. Garden weed (**kpl**) taxon, Knotweed, *Polygonum nepalense*. A common garden weed, also found in forest clearings. **dŋ** finches feed on seeds. = **ayplaw**.



ayplow, Knotweed upper part of plant (A) and fruit (B)

AYPOKI [á·yφó·γí·], *n*. Herb or weed (**kpl**) taxon, *Conyza bonariensis*, growing in old garden areas and forest. **sjwey** warblers use fluffy white blossom in nests.

aypoki ksen-nep owp, a weed, *Conyza parva*, which has recently appeared in the Upper Kaironk Valley. Used as tinder in fire-thong method of

148 Kalam-English

fire-making. Name means 'recently arrived **aypoki**'.

AYPOT [á·yβó·r], *n*. Agamid lizard (yñ) taxon, Dragon-lizard, *Goniocephalus nigrigularis*, found in sunny areas of bush-fallow and *Miscanthus* fallow up to about 1800 m. syn. **kuom**. Eaten by some people, though it is a totem and prohibited food to some Gobnem and Kaytog families (if eaten by them said to result in skin disease affecting the back, resembling the lizard's scaly back.) Eggs also eaten.

AYWAŋ¹ [á·ywá·ŋ], *n*. A wild ginger, *Alpinia* sp., growing in forest and bushfallow. Long leaves used to wrap food in earth-oven. Also used in magic (kuj)

when people are sick and pigs are killed for them. Blossom used as dance decoration. Compare **guñm**, **gojmet**.

AYWAŊ² [á·ywá·ŋ], n. Sweet-potato (maj) taxon, said by some to be same as pkon, by others to be same as mlukbj.

AYWOL [á·ywó·l], *n*. A tall grass, *Thysanolaena maxima*, growing in very small quantities in Upper Kaironk Valley, more plentifully at lower altitudes. Not cultivated. Provides very good quality arrow-shafts, stronger than **sd**, q.v. Compare **gaml**.

AYWOM [á·ywó·m], *n*. Bird (**yakt**) taxon, Mountain Pigeon, *Gymnophaps albertisi*. syn. **malg**, **sagep**.

B - b

- **B**¹ (pronounced [mbə́] in isolation, [mb] before a vowel, [mbi] before y, [mbi] before other consonants), n. 1. Man, adult male. contr. bin, woman. B asaw. A man is approaching. (G) Ji bteyt b pojsek mdelgpal, ... In the past, when men wore wigs, ... B jomluk ak tuwng wegey, b ak kjen-tam ma-nni tug polpol gsap. They blindfolded that man, and the man couldn't see where he was going and just felt his way along. B nuk kuj nni, cp gaw gpay, kuypey onep tap d abay, bl gp. A man who knows magic doesn't eat food brought by the people who perform the burial. *B poj gng bupk ñbay, kuj abey* gpay. Men who are about to put on poj hats suck the juice from the flower and make magic.
 - 2. Male (of humans, and, in certain contexts, of animals). Applied to male animals (e.g. birds, mammals, eels) when followed by an adjective specifying certain qualities, especially handsome appearance. See **b** gac, **b** tep. Compare anlam. contr. bin, female.
 - 3. Husband. contr. bin, wife.
 - 4. Prefix or inseparable formative in the basic form of certain kinship terms referring to males, as **bamok** wife's father, **bani** wife's brother, **bapi** father, **basd** grandfather, **bayd** father's male cross-cousin, **bglak** or **boglak** wife's sister's husband, **bnowi** sister's husband, etc., **bpap** mother's brother, **bwow** father's brother.

b acb, man, who is either short or scrawny. *Nuk b acb pat.* He's a tall, thin man.

b aden, man who is alone, bachelor, or man without descendants.

b agep, man marked for killing, intended victim; Contrasts with **cp** agep, man who has been killed, as

intended, in a war or ambush, and **b km**, man killed by mistake, innocent victim in a war or ambush.

b aŋek ñŋb, man who is reliant on others for food, a food beggar, free-loader.

b aydk, foreigner, stranger. syn. b aydk nb, b sapeb.

b bet, syn. bet, betmay, married couple, man and wife.

b bin-b, husband's group.

b ced, men or youths who have had their noses pierced and who attend a nose-piercing initiation ceremony to advise new initiates. contr. **b** mluk, **b** pog skep.

b-cn, friend, member or one's own group (lit. our man).

b day, a man not dressed up, as opposed to **b** mokyaŋ, a man decorated for smi festival.

b ebi, man here, this man.

- **b gac**, **1**. Man with very dark skin, black man. contr. (**K**) **b pk**, light-skinned man.
- **2.** (of certain birds) Dark-coloured male.

b gaj, syn. **b** gaj gadmay, the spirits of ancestors who died long ago.

- **b** gleb, syn. **b** kawel, traditional enemy with usual connotation, nowadays, of ritual distance rather than personal animosity.
- **b kab-sek**, dancer or group of dancers invited to a dance festival (**smi**) to receive gifts.
- **b** kd, kinship group, lineage, ramage. Compare kñŋ, wagn. *Ami b kd*. My mother's kin group.

b kodep, companion.

b-key, syn. b-cn.

b-kik, stranger, member of alien group (lit. their man).

b ksk, man who is innocent of wrongdoing he has been accused of, blameless man.

b-kub (G), syn. (K) b-yob, q.v.

b mluk, initiate, boy who has had or is having his nasal septum pierced.

b mokyan, see b day.

b mosb, syn. b gac.

b mluk sb-sek, boy or man who has not has his nasal septum pierced.

b-nak, form of address to a friend, or reference to a friend of the person addressed (lit. your man). *B-nak ak askpin*. That man is my affine. (lit. That man of yours I avoid.)

b nd, leading man in a party.

b nŋeb, = **b nŋep**, perceptive, clever or knowledgeable man.

b-nup, man (as direct object of verb). *B-nup pkak*. He struck the man.

b ñagep, man who is a skilful shooter; man who has been shot.

b ogni, = **bogni**, **1**. Men here (plural of **b ebi**).

2. Term of address to a group of men: You men!

b ognap, = **bognap**, some men. *Nak ma-ñbnap tek, bognap kik api tap ñbyap*. If you don't eat it, some other people may come and eat the food.

b pataj, bachelor, young man.

b pk, (**K**) = (**G**) **b pok**, **1**. Man with light brown skin. contr. **b gac**.

- **2.** (of certain birds) Light-coloured male.
- **3.** A man who is lucky or successful in business.

b pog skep, men who take part in the nose-piercing initiation ceremony for boys, taking care of the initiates.

b sapeb, foreigner, stranger. syn. b aydk.

b sakep, syn. **b** su sakp, a man expert at extracting foreign bodies from the sick.

b-sek, having a husband.

b skek, poor, insignificant man, one without wealth or influence.

b smi, syn. smi nop, host of a dance-festival (smi).

b tep, syn. **b tep-sek**, **1**. Good man, generous man, handsome man. *Kobti, nad b tep-sek*. Kobti, you are a generous man.

2. Handsome male animal, especially of birds.

koct b-tep-sek, adult male **koct** fruitdove with band of yellow plumage on breast, like a mother-of-pearl shell.

b toki, old man.

b tud, 1. White man, European.

2. Albino.

b wostey, **b** wostey key, ancestor, ancestors. near syn. bin-b btet or bteyt.

b yadu, widower. ant. bin yadu, widow.

b yakam tawp, syn. b kab-sek, q.v.

b yob (K) = (G) b kub, (lit. big man) important man, man of prestige and influence in the community.

bin-b, (see separate entry) **1**. People (lit. woman-man).

2. Person, human being.

bin-b btet, ancestors, people of olden times.

B-² [mb-, mbi-], (K) prefix to directional locatives. Indicates location in the direction indicated by the following locative base. See bdoŋ, bi, bim, bneŋ, byaŋ, byoŋ. Common variant of eb-, q.v. syn. (G) -al-, aw-, o-. Contrasts with other location-marking prefixes ak-, ebk-, ka-, nuk-, ok-, sŋ-.

-B-³ [-mbɨ-], *verbal suffix*. Marks second person plural subject. Variant of -m. *Pk-b-k*. You (pl.) struck. *A-b-k*. You have gone.

-**B**-⁴ [-mb-], *verbal suffix*. Marks present perfect or present iterative aspect. Variant of -**p**-, q.v. *Kik a-b-ay*. They have gone. *Nη-b-in*. I know.

BAB [mbá·mp], *v.adjunct* in **BAB D-**, *v.* (of a standing person or animal) Jig up and down, bounce up and down by giving at the knees, as a dancer or someone

standing on and rocking a flexible branch. near syn. **kogm pag**-.

BABT [bá·mbír], (PL) *n.kin*. Pandanus Language substitute for several terms for relatives by marriage, including **aj** husband's sister or woman's brother's wife, **bani** wife's brother, **bamok** wife's father, daughter's husband, male affine of a different generation, **bin amok**, **bin nowi**.

babt mlek, substitute for **bamok pat**, affine of a distant kin-group.

BAC [mbá·ty], *n*. Variant of **basd**, grandfather, etc., used in addressing babies.

BACBAC = **BAC-BAC** [$mb \acute{a} \cdot ty imb \acute{a} \cdot ty$], n. Wig ornament, consisting either of a chain of small woven circlets made of fibres of **namluk** (Freycinetia sp. or spp., climbing pandanus) or mñ kayol or segments of yellow stem of jjb (certain small epiphytic orchids), or of strips of skin with fur of certain game mammals, e.g. atwak (Silky Cuscus, Phalanger sericeus), or ymdun (Ringtail Possum, Psuedochirops cupreus). Also worn by boys emerging from nose-piercing initiation. syn. becbec, becbec bacbac. Ñskoy mluk puŋi ñi, ms owngpay ñn ak, becbec bacbac g ñey, ms owpay. On the day initiates are to emerge from seclusion they decorate them with wigcirclets, then they come out.

BAD¹ [mbá·nt], *n*. 1. Part of the object named by preceding noun, not the whole thing; an incomplete object, e.g. a half-completed garden or house or the remnants of a house; bit(s) or section(s) of something, especially protruding bits. *Kotp bad ebap nep mdek knnuk*. There was only the remnants of a house that we slept in. *Ñg bad anep ñŋb*. It (the animal) consumes only the juice (spitting out the fibre). *Wog skoy bad gpin*. I've just made a bit of a garden (self deprecating remark).

2. A container or other object without contents. Compare **ceg**.

bad (o)nep md-, be empty, nothing but the object remaining, e.g. a house with only the roof and frame standing. *Wad bad onep mdp*. The bag is empty./Only the bag remains.

bad mgan, syn. tap bad mgan, small gap or interior space. Yad nybin tap badmgan ykab melk gp. I see light through the gap which has been opened.

gol-bad, side, edge.

jonb-bad, lips.

juj bad nep, only the root, stem or base. *Bin-nuk tap wog-nuk ymak; tap ok juj bad nep ayak*. His wife planted things in her garden, but those things remained as stems only (i.e. no tubers grew).

kamg gol-bad, external genitals of a woman, esp. labia.

kotp bad, garden hut, roughly built house. Used jokingly of one's proper house.

mluk-bad, nose or snout of person or other mammal.

mon bad (K) = (G) mab bad, remnant clump of trees. near syn. mon komen bad. Mon ak the dad api ktpay, bad ak mey komen apay. When people cut down trees in an area but leave some standing they call the remaining (clump of) trees komen. Tap jak kus gi mon komen bad nab ok. Grass has grown up around that remnant clump of trees.

pt-bad, the diaphragm.

señŋ tmd-bad-sek, Ploughshare Tit, which has pink protruding ear-wattles.

tmd-bad, ear, ear-like appendage, pectoral fin of fish.

tmd sayn bad, earlobe.

wog bad, half-planted garden.

BAD² [mbá·nt], adj. 1. An amount or quantity, some, few, several. Compare yakam. B bad osway. A few men are coming. Gtag kotp ap ñbi knak; ñn bad kotp kni saŋdek. She travelled on and came to a house, cooked, ate and slept; she slept at the house for several days and then went away. (G) Kti ma-ñŋlek ak, lkañ bad ak nep nglak. They didn't get to eat any (of his body), they only found some (traces of his) blood.

- 2. Clustered, clumped.
- 3. Patchworked, many-coloured, of a

surface area with several distinctive colours, as the chests of some birds.

dsn-bad, cluster of whiskers, barbels of a fish.

kotp bad (K) = (G) **katp bad**, hamlet, cluster of houses.

kuŋub tud-bad, crest-plumes of adult male *Amblyornis*.

ñn bad ak, several days, so many days (showing a certain number of fingers held down).

yuk bad, particles of moist or hot air, steam, gas.

BAD³ [mbá·nt], *adj*. or *n*. in PS-BAD, *adj*. Broad and flat (especially of artefacts and objects thin in cross-section, not of ground). *Kotp tug ps-bad ak gi gpan*. You have built the roof of the house broad and flat. Compare **ps**.

mluk ps-bad yob, broad-nosed, a broad, flat nose.

mon ps-bad, flat piece of wood, hence paddle (poss. modern).

ñn-magi ps-bad, the flat of the hand.

BAG [mbá·ŋk], *n*. Signal plaque on a hillside, consisting of white material, set up to indicate to kin and affines, e.g., that someone has died or that pigs have been cooked. Made, e.g., of inner stems of banana palm, strips of white innerbark of waln tree, boughs of light-coloured wsnaŋ foliage. Compare play ag-, tug g-.

bag $\tilde{\mathbf{n}}$ -, set up such a signal. *Yad bag* \tilde{n} spin. I am setting up a signal plaque.

bag tud-play ag-, (of a signal plaque) give off a white or shiny reflection. Bag bdon tud-play asap. The signal plaque there in the across-river direction is giving off a shiny reflection.

BAGLAK [mbá·ŋgɨlá·k], *n.kin*. Wife's sister's husband. = **boglak**, q.v. Independent and first person possessive form. Occurs in free variation with **naglak** and **nuglak**, before second and third person possessive pronouns.

BAJ [mbá·ñty], *n*. Tree (**mon**) taxon, large, growing at lower altitudes in Jimi Valley. Timber used for **dacŋ** drums.

BAJJ¹ [mbá·ñdyíñty], *n*. Bird (yakt) taxon, Parrot-finch, *Erythrura trichroa*, and possibly *Erythrura papuana*. Small brightly coloured green and red bird with thick bill, found in forest and garden areas, sometimes nesting in pandan foliage.

BAJJ² [mbá·ñdyíñty], *n*. A sweet-potato (**maj**) taxon, which is said to have grown up spontaneously at Simbai. Named after place in Gapun, Bajj, where it came from. No longer planted.

BAK¹ [mbá·k], *n*. 1. Any perpendicular or steep surface, such as the trunk of a tree, side of a cliff, steep rise. *Bak kuyon gi amngabun*. We going to climb up a steep slope.

2. Ladder, small tree with branches used as support for climbing. To enable men to climb to the first branches of tall trees a small tree is cut and tied to the trunk, with a second small tree placed above that if needed. Compare gamown.

bak g-, make a ladder.

bakbak, n.pl. of bak 1. (G) Won ogok ap jakpal koŋay yb mab bakbak okok mluk ñmñm glg owpal. They sometimes run off in all directions up the tree trunks, twitching their noses as they come.

kab bak, cliff, rockface.mon bak, trunk of a tree.pt-bak, steep slope, cliff-face.

BAK², = B AK, [mbá·k], *n.p.* The man, this man, that man (aforementioned). (G) Ney mdaknŋ bak sŋal ma-gpal, kuy kamengab ... Dad aml tmel bak [=b tmel ak] yb okok aglpal. If the man (intended victim) is nearby they don't do this, or the odour will penetrate (his body). So they take it away and singe it far from this man.

BAKBAK [mbá·γɨmbá·k], *n.pl.* of **bak**¹, q.v. Tree trunks, cliffs, etc.

BAKT [mbá·γír], *n*. Bucket. (from Eng. **bucket**.)

BAL¹ [mbá·l], *n*. Tree (**mon**) taxon, *Macaranga rufibarbis*, treelet growing up to two metres. Found at streamsides in grasslands. Leaves used for cigarette

papers. Also called **mdaj bal**, because leaves are like those of **mdaj**.

BAL² [mbá.l], *n*. Generic for beans, including **cgem**, **klen**, q.v.

bal magi, bean pods.

- BALAYN [mbá·lá·yin], *n*. Woven wall or floor-covering made of flattened reeds (*Phragmites karka*), or occasionally of other canes or bamboos. (from Tok Pisin **plang**.) Technique introduced since direct European contact.
- BALBAG [mbá·lɨmbá·ŋk], n. Small herb, Desmodium repandum, with bright red flowers, growing in forest clearings and in bush fallow.
- BALC [mbá·líty], *n*. Sweet-potato (maj) taxon, introduced since arrival of white man and said by some to have appeared spontaneously at a pond-side at Simbai. Has dark blue flesh. syn. bajj, bocc, sgi, bong.
- **BALD**¹ [mbá·lɨnt], *n*. Copper Ringtail Possum, *Pseudochirops cupreus*. syn. **ymduŋ**, q.v., used e.g. in avoidance contexts.
- BALD² [mbá·línt], *n*. 1. Frame for displaying tabal (lorikeet) plumes worn by boys when emerging from seclusion after nose-piercing initiation. A length of bamboo is split into five to ten strips or spokes still joined at the base. The spokes are splayed out and held apart by cords, and plumes are attached to the ends of these. The frame is attached behind the headdress.
 - **2.** Small shelf or bench in the inner room of a **smi** festival house, on which pork is placed. near syn. **ass**.
- BALPON [mbá·lɨβó·n], *n*. Tree (mon) taxon, *Arthophyllum macranthum*, found in forest under storey and bush fallow, up to 2250 m. Soft timber useless. Birds (ksks, bdoŋ, malg, koct) eat fruit.
- **BALUS** [mbá·lú·s], *n*. Aeroplane, plane. (from Tok Pisin **balus**.) Term is said to have been introduced from Aiome, via the Asai Valley, shortly before direct contact with Administration in the 1950s, displacing the earlier terms **kokon** and **syeman**, q.v. *Balus dek ap*

yasaw. The plane is starting to descend.

balus kubnep, syn. **baynap**, helicopter.

ples balus, airstrip, aerodrome, airport.

- **BAMAK** [mbá·mó·k], (G) n.kin. = (G, K) bamok, q.v.
- BAMOK [mbá·mó·k], (G, K) *n.kin*. A man's male affine of different generation: wife's father, daughter's husband. Occurs as independent form and with 1st person possessor. = (G) bamak.

bamok pat, an affine who is a member of a distantly located kinship group.

namok, your wife's father, daughter's husband.

numok, his or their wife's father, his or their daughter's husband.

- **BAN** [mbá·n], *interj*. Get away from me! Keep away!
- BANGAY¹ [mbá·nɨŋgá·y, mbá·ngá·y], *n*. Pumpkin, squash, *Cucurbita* spp. Introduced. Both fruit and leaf-shoots eaten. (from Eng. pumpkin.)
- BANGAY² [mbá·nɨŋgá·y], *n*. Sweet-potato (maj) taxon, with red flesh, recently introduced. (from Eng. pumpkin.)
- BANGOL [mbá·nɨŋgó·l], n. A wild ginger (*Alpinia* sp.), growing in Jimi Valley. Stems used for **kuc** bustles. A cluster of these plants is called **bangol wog**, one is **bangol bd**.
- BANI [mbá·ní·], *n.kin.* Wife's brother or classificatory brother; man's brother-in-law = **b-ani**. Contrasts with bin-nowi wife's sister, **b-amok**, wife's father, **bin-amok** wife's mother. Avoidance relationship holds.

nani, your wife's brother. = bani-

noni, his/their wife's brother. = **bani- nuk**, **bani-kik**.

- **BAŊ** [mbá·ŋ], *n*. **1**. Generic for crickets, grasshoppers, locusts, and katydids. Used in avoidance contexts as synonym for **joŋ**, q.v.
 - **2**. Collective term for insects.

BAŊBAŊ [mbá·ŋɨmbá·ŋ], *n*. Game mammal (**kmn**) taxon. Alternative name for **mosak**, q.v.

BAPI [mbá·βí·], *n.kin.* 1. Father; husband of mother or of mother's sisters and other women whom mother calls **ay**. Occurs in first person possessive constructions, as *bapi-yad*, my father. *bapi-cn*, our father.

2. Used in address as an alternative to **bwow**, father's brothers, men whom father calls **mam**.

nap, your father.

nop, his/her/their father.

bapigon, **(K)** = **(G) baplgon**, father and children.

bapimay, (K) = (G) **baplmal**, father and child.

BAPIGON = **BAPI-IGON** [mbá·βí·ŋgó·n], (**K**) *n*. Father and (two or more) children. = (**G**) **baplgon**.

BAPIMAL = BAPI-MAL [mbá·βí·má·l] (G)
n. Father and (two or more) children. =
(K) bapimay.

BAPIMAY = **BAPI-MAY** [$mb \acute{a} \cdot \acute{p} \acute{i} \cdot \acute{m} \acute{a} \cdot \emph{y}$] (**K**) n. Father and (two or more) children. = (**G**) **baplmal.**

BAPIT [mbá·βí·r], adj. Belonging to someone else, the property of another person or group. Kaj bapit si ma-dnmn. You must not steal another person's pig. (G) B olap aml gnaj bapit ak tk ñbengab, tk jakl penpen agl. If men go and set traps on other people's land, this will lead to quarreling. (KHT ch. 9:73)

mñmon bapit, (K) = (G) mñab bapit, n. Other people's land. syn. man bapit, near syn. mñmon-kik. (G) Kmn pak ñb dad ognap apelgpal, tap mñab bapit ak, ned won ak nb mdolgup, mñab bapit ak aml, b mñab nop nb ak tk jakl, penpen gl,... If they killed and ate game animals from land that belonged to other people, the owners of the land would attack them,...

BAPLGON [mbá· β í·lɨŋgó·n] (**G**) *n*. Father and (two or more) children. = (**K**) **bapigon**.

BAP-SEK = BAPSEK [mbá·psé·k], adj. &

pronoun. An additional one, an additional amount, one more, some more. = **basek**. Sol bap-sek ñnmn. You should give (me) more salt.

BAS [mbá·s], *n*. Bus. (from Eng. **bus**.) *Bas akay d apay-sek?* Where do they usually catch the bus from?

BASD [mbá·sínt], (K, G) *n.kin.* 1. Grandfather, male cognate two generations senior. Compare **asd**. Occurs in first person possessive constructions, as *basdyad*, my grandfather. *B basd skop abñ pet gep tp ok. Etp-nen ap wog gspan?* This area of flat land is where my ancestors have aways made gardens. Why are you coming to garden here?

2. A woman's husband's father.

3. Respectful term of address to a man who is not related to the speaker.

basd-gon, a grandfather and his grandchildren.

basd-may, a grandfather and his grandchild.

basd yes, great-grandfather, and other male cognates three or more generations senior.

nasd, your grandfather.

nusd, his/her/their grandfather.

aps-basd, grandparents, ancestors.

aps-basd yes, great-grandparents, distant ancestors.

BASED [mbá·sé·nt] (**G**) *n.kin.* Grandfather, etc. = (**K**, **G**) basd, q.v.

nased, your grandfather.

nused, his/her/their grandfather.

BASEK [mbá·sé·k], fast speech contraction of **bapsek**, **ebapsek**, q.v. *adj. & pronoun*. An additional one, an additional amount, one more, some more.

BAT¹ [mbá·r], *n*. Tree (**mon**) taxon, unidentified, grows in lowlands. Has small spiky flowers. Large leaves, used to wrap cigarettes.

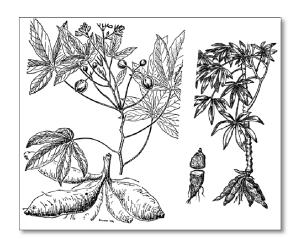
BAT² [mbá·r], *v.adjunct* in **SLK BAT G**-, *v.impers*. Have tinea skin disease all over the body. Compare **slk wobwob g**-.

BATA¹ [mbá·ta, mbá·ra], *n*. Butter, margarine. (from Eng. **butter**.)

BATA² [mbá·ta, mbá·ra], *n*. 1. Tree (mon) taxon, *Persea americana*, Avocado. (from Eng. butter, via Tok Pisin bata, Avocado.) Plant introduced in the 1960s and now common in the Upper Kaironk Valley.

2. Avocado fruit.

BATT [mbá·rir], *n*. Tree (**mon**) taxon, *Senna septemtrionalis*, yellow flowered small tree, common weed of bush fallow and roadsides, introduced.



bawd, cassava

BAWD [mbá·wunt], *n*. Cassava, *Manihot esculenta*. Cultivated up to about 1700 m. Said to be a traditional, pre-contact food-plant. Two varieties are recognised, one with red leaves (**bawd lkañ**), one with light-coloured leaves (**bawd tud**). Very tall, grows to 30 or 40 m.

BAWL [mbá·wul], *n*. Tree-fern (**kuyn**) taxon, *Cyathea macrophylla*, with long spines. Grows in forest and bush fallow. syn. **bawl yb**.

bawl msen-ket, a tree-fern growing in open places in valley and at lower altitudes. Said by some to be same plant as **bawl yb**, by others to be different.

BAY¹ [mbá·y], n. Fungus, mushroom. Generic taxon, including both edible and inedible kinds. Subtaxa (most of which normally take the generic bay as a prefix) include akl bay; alkd bay; bay adekl; bay aydk; bay cp-tmd; bay dagol, = bay dagol-bagol; bay gajon; bay gamit; bay kamug-nabj; bay kayn-lak; bay kayn-wan; bay kdkas,

= bay kod-kas; bay kob-lkañ; bay kodom; bay kogosk; bay ku; bay kubkub; bay len; bay lkañ; bay ladk; bay malak; bay nabl-ceb; bay slepñ = bay slepñ-alepñ; bay seb; buk-bay, grows in buk tree (syn. bay kajguk).

bay lkañ is normally used as a syn. for bay ku or bay nabl-ceb but sometimes also applied to bay kob-lkañ and/or bay dagol, q.v.

bay aydk, *n*. Fungus (**bay**) taxon, generic for poisonous fungi. syn. **bay ma-ñŋeb**. *Bay aydk ñbek, tap gak*. He ate poisonous mushrooms and got sick.

BAY² [mbá·y], n. Spleen.

bay ay-, *v.impers*. Have a swollen spleen. *Sud cp gi, bay ayp*. He had malaria and his spleen became swollen.

BAYD [mbá·yínt], n.kin. Father's male cross-cousin, man who one's father calls ñbem. = b-ayd. See ayd, nayd, nuyd.

BAYNAP¹ [mbá·yná·p], *n*. Pineapple, *Ananas sativa*. Recently introduced and growing in very small numbers in Upper Kaironk. (from Eng. **pineapple**.)

BAYNAP² [mbá·yná·p], *n*. Bayonet. (probably from Eng. **bayonet**, but possibly influenced by **baynap**¹.)

BAYNAP³ [mbá·yná·p], *n*. 1. Helicopter. So called because of similarity of rotor blades to pineapple foliage. Compare balus kubnep, under balus.

2. Propellor of plane, rotor of helicopter.

BAYSEB [mbá·ysé·mp], *n*. Dust. syn. sulkul, tukub.

BBEJL [mbímbé·ñdyíl], *n*. in **KOTP BBEJL**, *n*. Narrow gap or space between top of the wall of a house and the roof, where light comes through.

B-BET [mbəmbé·r], *n*. Married couple. man and wife. syn. **bet**, **betmay**, **binbet**, q.v.

BBLAW [mbimbilá·w], *n*. Bird (yakt) taxon, Bee-eater or Rainbow-bird, *Merops ornatus*. (Misspelt biblaw in *BKK*.) It appears in the Kaironk at the end of the wet season, when there are many rainbows but does not breed in

this region. Also called **at-yakt** 'bird on high', because it flies very high (except in the dry season).



bblaw, Bee-eater

BBOMOL [mbímbó·mó·l], *n*. Vine (mñ) taxon, *Palmeria* sp. (Monimiaceae). Grows in open scrub in oak forest. Leaves used as cigarette papers.

bbomol aydk, *Palmeria* sp. Common at streamsides in grasslands.

BBTUK [mbimbirú·k], *v. adjunct* in BBTUK AM-, *v. impers*. (of the bark of a tree) Wear smooth, be worn smooth from constant use, as a well-travelled track, animal's perch, headrest. syn. bubtk, q.v. (G) *Mab bak nb ogok bbtuk aml mdengab*. The bark of these trees will be worn smooth (from being licked by the *takp* cuscus. (*KHT* ch. 18:8)

BC [mbíty], *n*. Bird (yakt) taxon, Grassfinch, *Lonchura spectabilis*. syn. dŋ.

BCBC [mbítyimbíty], *n*. Chain of small circlets of woven **namlk** fibre, worn as wig ornament. = **bacbac**.

B-CN [mbətyín], *n*. Friend, member of one's own group (lit. our man). syn. **b-key**, antonym **b-kik**, q.v.

BD¹ [mbɨnt], *adj*. 1. (of living tree, shrub, or fern) Having foliage, with leaves and branches. Contrasts with **mlp-day**, dead (plant), **tnl-nep**, (plant) with no leaves.

2. Used as modifier in names of certain bushy plants, e.g. **ygesk bd**, q.v.

mon bd, (K) = (G) mab bd, n. 1. Living tree or shrub with leaves and branches, in contrast to mon mlp-day,

dead tree, **mon tŋl-nep**, tree with no leaves.

- 2. Leafy branches.
- 3. Tree standing by itself, lone tree.

koñ-bd, leafless tree or shrub.

piyp bd (K), = (G) **plup** or **plep bd**, female tree, esp. of **gun**, **nbon**, **lokan** and pandans.

owp bd, syn. **piyp bd**, female tree, esp. of pandanus.

tap bd, leaves and branches, cut off for use. *Tap bd ak am dad awan*. Go and fetch some leaves and branches.

wom bd, male tree, with flowers but not producing fruit.

BD² [mbint], *n*. **1**. Circular raised platform, used for storage of food or other goods. Probably cognate with **bd**¹. See **bd tb**-.

2. Circular raised oven for cooking ritually important game and pigs. see kaj bd, kmn bd. Contrasts with kab kaw, oven-pit, earth oven. Pigs' heads, hearts and lungs are cooked in an oven about 1.5 m across and 0.8 m high, along with taro and greens. Ovens for game mammals, eels, certain joints of cassowary and smoked birds are smaller and generally higher above the ground. (G) Kmn mosak akan ymdun akan kmn ned pakelgpal ak, bd gl at snolan adl,... When they killed a giant rat or copper ringtail or whatever animal they killed first, they made a raised oven and cooked it on that,...

bd tb-, cut leafy branches on the third day before a **smi** festival. Branches are used to make platforms to support male pigs' oven (**kaj bd**), leaves are tied around cuts of meat. By contrast, female pigs are cooked in earth ovens. Compare **bd**¹. *Mñi bd tbspay*. Today they are cutting the *bd*. (A standard way of way of referring to the third day before a **smi** festival begins.)

kaj bd, raised oven, larger than **kmn bd**, on which one or more male pigs are ritually cooked at **smi** festivals or on other special occasions, though the majority are cooked in oven-pits or

ovens built up from ground-surface with sections of tree-bark.

kmn bd, raised oven in which game mammals are cooked in the forest to propitiate **kceki** (nature demons) or ghosts of dead.

BD³ [mbint], in **KOTP BD**, *n*. Wall of house, either outer wall or inner partition. Probably cognate with **bd**². *Jjak kotp bd gpay*. They make house walls with **jjak** (pandanus) leaves. Contrasts with **kotp bog**.

BDABD [mbintambint], n. Tree (mon) taxon, Phyllanthus flaviflorus and Glochidion or Phyllanthus sp. (Euphorbiaceae), found in forest and in garden areas, timber strong and used for house-posts (sap) and in fencing and for warning sticks used in fight magic (gumgad). Leaves used to decorate raised ovens for cooking pigs (kaj bd).

BDOŋ¹ [mbɨndó·ŋ], n. Bird (yakt) taxon, female and immature males of Stephanie's Bird of Paradise, Astrapia stephaniae. Compare ksks.

BDOŊ² [mbɨndó·ŋ], (K) loc. Yonder across-valley, in the across-river direction. = b-, doŋ. Fast speech variant of ebdoŋ. Bag bdoŋ tud-play asap. The signal plaque there in the across-river direction is giving off a shiny reflection.

BECBEC-BACBAC [mbé·tyimbé·tymbá·tyimbá·ty], n. Head-dress circlets. made of chained strips of fur or other material, such as kaymeñmeñ cane. Attached to the outside of a wig so that they run laterally and upwards from the ears, from a centre-point at the lower front. Worn by recently initiated male initiates and by participants in smi dance festivals. syn. bacbac. (G) Ji bteyt b poj-sek mdelgpal, won ogok yng kogm ak tbl, wak pakobn agelgpal, dad aml tblakl, becbec-bacbac kti ogok gelgpal. past, when men wore wigs, they used to cut off the furry base-section of (ringtail possum) tails, skin these and cut the pieces of skin into strips for the headdress ornaments called becbec-bacbac.

BED [mbé·nt], n. A fern, Gleichenia sp. or

spp., growing in forest. Similar to **gd**, and **guñg**, but larger. Formerly used for **kuc** buttock ornaments.

bed tud, subtaxon with light-coloured leaves, found in grasslands. Another variety of **bed** with long leaves grows higher in forest; another variety has spreading stems.

BEG [mbé·ŋk], *n*. Tree (mon) taxon, *Perrottetia alpestris*. Medium-sized tree, timber can be used for fencing, but main importance is as a food tree for birds (bdoŋ, kabay, ksks, memneŋ). Game mammals like to make lairs in holes of beg trees.

BEJN [mbé·ñdyín], *n*. Petrol, benzine. (from English **benzine**.)

BEJ-PATI [mbé·ñtyφá·rí·], *v.adjunct* in **BEJ-PATI MD**, *v*. Extend over a broad area; thus: **1**. (of e.g. land) Be an extended flat area. *Mñmon ok bej-pati mdp*. This is a large flat area. Compare **pat**, long.

2. (of trees) Have a low spreading canopy.

3. (of legs) Be crossed.

malay bej-pati md-, sit cross-legged.

BEK [mbé·k], *demonstrative pronoun*. This one, that one. Variant of **ebek**, q.v. *Bin b tbp mey bek*. This is the woman who was cut by the man.

BEL [mbé·l], *n*. Bell, instrument that makes a ringing sound. (from Eng. **bell**.)

BELO = **BELOW** [mbé·ló·w], *n*. Lunch, lunch-time. (from Tok Pisin **belo**.)

BEM [mbé·m], *n.kin.* Cross-cousin. Generally used in the compounds bemigon, bemimay, ñbem, pañbem, q.v.

bem kay, wife of a man's cross-cousin. Compare **nakem**.

BEMIGON, [mbé·miŋgó·n], (**K**) *n*. Group of cross-cousins. = (**G**) bemlgon. Compare bem, -igon.

BEMIK [mbé·mí·k], (**K**) *n*. Fontanelle, soft spot on a baby's head. = (**G**) **bemk**. syn. **jun bemik**.

BEMIMAY [mbé·mimá·y], (K) *n*. Pair of cross-cousins. = (G) bemlmal.

Compare bem, may.

BEMK [mbé·mák], (G) *n*. Fontanelle. = (K) bemik. syn. jun bemk.

BEMLGON [mbé·mɨlɨŋgó·n], (**G**) *n*. Group of cross-cousins. = (**K**) bemɨgon. Compare bem, -lgon.

BEMLMAL [mbé·mimá·l], (G) *n*. Pair of cross-cousins. = (K) bemimay. Compare bem, mal. (G) Bteyt kmn ak yp, waknaŋ ak yp ktimal b bemlmal. Once the kapul and the eel were cross-cousins.

BEN [mbé·n], form occurring in names of several animals, e.g. kaj-ben, sugar glider, sgl-ben, giant orb-weaver spiders, mjkas-ben, leaf-wing grasshoppers.

ykom ben ayak, *n*. Pandanus Language substitute for **kayn**, dog.

BENBEN [mbé·nmbé·n] (**K**) *v.adjunct* in **BENBEN G-**, *v.* Take a devious course, act in a deceptive way. *Koyb benben gi pkp*. Witches kill by trickery.

benben pag- (usually followed by a verbs of motion, especially am-, ap-, tag-), v. Pretend that one is going in one direction but later take a different path, act deceptively in order to throw people off one's trail. Kaj ksen nep ami, nonm nŋi agp, 'Etp nen benben pag taspan?' The pig came behind, and when its owner saw it she said 'Why have you sneakily taken a different route from me?' Np yesek kun agi benben pag tap si ñb tagp ak. Np enen ag wlekp? He pretended to you that he was going one way and then went about stealing food (in another place). Why did he tell you lies?

benben g tag-, 1. Walk about deceptively, so that others cannot follow one's trail. near syn. benben pag tag-,

2. Act waywardly, e.g. disregarding the commands of parents or other authorities. *Agabun benben gtagp*. He disregards what we say and just goes around acting waywardly.

benben pag md-, keep on deceiving people by pretending to go one way then go elsewhere.

BEÑBEÑ [mbé·nyimbé·ny] (**G**) = (**K**) **benben**, q.v.

BEŊ¹ [mbé·ŋ], *n*. 1. Underneath, under side. near syn. beŋbeŋ². Compare moluk. *Mdp beŋ kayaŋ*. He's down under there in your direction.

2. Side of chest under the arm.

beŋ-wt, flesh of the belly, especially the belly-piece of a pig.

kklk ben, back of the knee.

mley ben, back of the thigh.

ñn ben, palm of the hand. syn. ñn ben at.

ñn beŋ pk-, clap the hands.

tob ben, **1**. Sole or underside of the foot.

2. Back of the upper leg of a quadruped.

BEŊ² [mbé·ŋ], n. (**G**) Half. syn. **bŋ**, q.v.

BEŊBEŊ¹ = BEŊ-BEŊ [mbéŋmbéŋ], v.adjunct in BEŊBEŊ G-, v. 1. Lean sideways, tilt to one side. near syn. beŋ ay-. Yp beŋbeŋ gey amnin. Lean sideways so I can go by.

2. Turn away to avoid avoid looking at someone. *Np nŋen beŋbeŋ gpan*. When I saw you, you turned away away (to avoid looking at me). *Yad ñbem yp penpen aput, mey nup nŋin agen, yp beŋbeŋ gp*. I had a quarrel with my cross-cousin and when I see him I turn away (in embarassment).

benben gi am-, *v*. Go along in a lopsided manner.

tug benben g-, v. Tilt, have one side lower than the other, as wings of a bird or plane in flight. Balus ak tug benben gsap. That plane is dipping its wing. (G) Tanlek katp ogok tug acpacp gak, katp tug benben gup. As he climbed he squeezed the house which tilted to one side.

ΒΕΠΒΕΠ² = **ΒΕΠ-ΒΕΠ** [mbéŋɨmbé·ŋ], n. Underside. syn. beŋ¹, q.v.

BEŊ-TUD¹ [mbé·ŋtú·nt], *n*. Game mammal (kmn) taxon, Beech Cuscus, *Phalanger sericeus*. Name means white belly, the whole under side including the breast being white. syn. atwak, q.v.

BEIJ-TUD² [mbé·ŋtú·nt], *n*. Small mammal (as) taxon, rat-sized terrestrial rodents of forest and bush-fallow,

especially the Prehensile-tailed Rat, *Pogonomys loriae*. Name means 'white belly'. syn. **ymgenm**, q.v., **yamganm**.

- BEP [mbé·p], n. 1. A leafy vegetable, Rungia klossii. Cultivated varieties include bep añb, bep kli, bep kodpab, bep maln, bep maln pk (last two distinguished by pattern of yellow and green on leaves). Uncultivated varieties (which are also eaten) growing in forest and bush fallow or besides streams include bep gac, bep kolay, bep slb, bep sgaw or bep sgaw-tmd. Compare pesbel.
 - **2**. (colloq.) Leafy plants that are the staple food of certain animals. (**G**) *Tap ñyub ogok apal, bep-ney ñyub apal*. They call those plants 'it (the ringtail possum) eats its staple greens'.
- **BEPEÑ** [mbé·βé·ny], *n*. **1**. Freshwater mussel (Unionidae). Shell obtained from Ramu and Lower Asai Valleys and used as scrapers to remove skin of unripe bananas before cooking. Flesh said to be eaten by Asai Valley people.
 - **2.** Informants who have in recent times been out to the coast classify all small marine bivalves as **bepeñ**.

BET¹ [mbé·r], *n*. Married couple, man and wife.

b-bet, married couple, man and wife, husband and wife. *B-bet ñapan-kik* datag *tep gpit*. The couple take good care of their children.

bin-bet, wife and husband.

betmay, married couple.

betigon, a man and his wives. Numam betigon sg pag yokig yokig amnyak. As they went along the brother and his wives kept breaking off bits of vegetation and leaving it (to mark their trail).

- **BET**² [mbé·r], *n*. Platform or shelf of wood or woven reeds, for storage or sleeping on. (from Eng. **bed**, via Tok Pisin **bet**.) Compare **abañ**, **plaŋat**, **bogat**.
- **BETEP**¹ [mbé·ré·p], *n*. Insect taxon, said to be a kind of beetle, similar to **wobm**. syn. **kaban-wad**. It calls out *betep!*

betep! to indicate fine weather next day.

- **BETEP**² [mbé·ré·p], *adj*. in **NBEM BETEP**, *n.kin*. True male cross-cousin child of one's mother's brother.
- **BETMAY** = **BET-MAY**, [mbé·rɨmá·y], usual contraction of **bet-mŋay**, *n*. **1**. Married couple, man and wife.
 - **2**. (of animals, esp. birds) Male–female pair.

betmay md-, be a married couple, live together as such. *Sawan Madaw betmay mdpit*. Sawan and Madaw are a married couple.

- **BETMŊAY** = **BET-MŊAY** [mbé·ri-miŋá·y], *n*. Careful speech variant of **betmay**, q.v. Married couple, etc.
- **BET-WAD** [mbé·riwá·nt], *n*. **1**. Breastplate of **kabay bl**, Superb Bird of Paradise.
 - 2. Net bag carried in front, rather than in usual position on the back. antonym kd-wad.
 - 3. Brassiere. syn. ti ttup.
- **BEY** [mbé·y], *n*. Thick bush forest. Includes both forest and bush-fallow. syn. **sagi**, **tluk**.

bey sagi, syn. bey.

- **BEYD** [mbé·yínt], *n*. Game mammal (**kmn**) taxon, a bandicoot, *Peroryctes rafrayanus*. Said to be found in lowlands, not present in Upper Kaironk Valley. Compare **wgi**, **pakam**.
- BG [mbíŋk], *n*. Newly burnt ashes, cinders. syn. **mon bg**. Compare **tun**, ashes, **bj**, dying or dead embers, coals, **kld**, live coals, glowing embers, **sgi**, charcoal.

bgbg g-, *v.impers*. Be burnt to cinders.

kob bg, newly burnt-off grassland.

mon bg, cinders, newly burnt ashes.

- wog bg, 1. New garden, with the ashes from burnt trash on it but not yet planted.
- **2.** The middle of the planting season (August–September).

BGBG, see bg.

BGI [mbíŋgí·], *n*. Partner, mate, companion, member of the same team.

- = **bugi**, q.v. Compare **b-cn**.
- B-GLAJ KAWLAJ [mbɨŋglá·nty-ká·wlá·nty], *n*. Dark clouds visible around sunset, or before sunrise, above the area of the horizon lit up by the sun. syn. bin-glaj kawlaj. contr. seb lod.

bglaj kawlaj yn-, *v.impers*. Appear, of dark clouds at sunset or sunrise. Compare **lod yn-**, **pub yn-**.

BI¹ [mbí:] (K) Here, this place. Fast speech contraction of ebi, q.v. syn. (K) wi, (G) awl. Asaw bi. He is coming here. Mñmon bi magisek apun 'mñmon'. All countries here together we call 'the world'.

sŋ-bi, just (about) here, over here.

BI-² [mbí·], **(K)** *n*. Woman. Fast speech variant of **bin**, q.v., occurring in certain compounds, e.g. **binowi**, **bipk**, **bipataj**.

BIAŊ¹ [mbí·á·ŋ], *loc*. Down there, lower down. Alternative spelling of byaŋ, q.v.

BIAŊ² [mbí·á·ŋ], *n*. Bird (yakt) taxon. syn. adug, q.v. Alternative spelling of byan.

BIAŊ³ [mbí·á·ŋ], *n*. Ligaments at the side of the neck (of humans and other large animals).

BIAY [mbí·á·y], *n*. Bird (yakt) taxon, Red-capped Streaked Lory, *Psittueteles goldiei*. Compare gmeñ, wdñg.

BIBU [mbí·mbú·], *v.adjunct* in **BIBU AG YAP**-, *v.impers*. (of dry pods) Crack open so that the seeds fall out. syn. **bubu ag yap**-. *Mon magi bibu ag yowp*. The pods are cracking open ready for the seeds to fall.

BIC [mbí·ty], *n*. Bird (yakt) taxon, Mannikin, *Lonchura spectabilis*. Name resembles its call. syn. dŋ, q.v.

BIK [mbí·k], *n*. Tree (**mon**) taxon, *Ficus* sp. growing in forest and fallow. syn. **yam**. Bast used for hats and for women's skirts.

BIKS [mbí·γís], *n*. Photograph. (from English **picture**). *Biks yob dad ownmn*. You should bring a large photo.

BIM [mbí·m], (K) *loc*. 1. Down-river, down-valley, in the down-river direction. Contraction of **ebim**. syn. (G)

- alpim. antonym bnen.
- **2**. At lower altitudes, in lower parts of the valley.
- **3**. (in a pairing contrasted with **bnen**) In the other direction, the other way.
- BIN¹ [mbí·n], *n*. **1**. Woman. antonym **b**, man. *Yad bin ak gos tep nŋbin*. I admire that woman. *Bin ebap koyb-sek, bin ebap bin yb, abi mdabit, koyb ñluk di, bin bap nup ñb*. A certain woman who was a witch, and a normal woman had sexual relations, and the witch took the witchdemon inside her and transferred it to the other woman.
 - **2.** Female (human, and in certain contexts, animal). Applied to female animals (e.g. birds, mammals, eels) when followed by an adjective specifying certain qualities, especially handsome appearance. Compare **neb**. antonym **b**, male.
 - 3. Wife. antonym **b**, husband. *Bin nd ag yoki, bin ksen dak*. He divorced his first wife and married a new wife. *Binyad ak nup tusmen akngayn*. I'm going to make a gift of valuables (to my male affines) for my wife. *Yp asb agey yad binnuk mdengayn*. If he keeps on asking me (to come back) I will stay as his wife.
 - 4. Formative in the basic form of certain kin terms referring to females: bin-amok, wife's mother, bin-nowi, = binowi, wife's sister, man's brother's wife. contr. b-nowi. Compare also bin-mun.

bin-amok, wife's mother.

bin anwak, co-wives.

bin anwak may, two co-wives.

bin anwak gon, three or more cowives.

bin-b, 1. People (lit. woman-man).

2. Wife's people or male kin.

bin-bet, syn. **b-bet**, **1**. Married couple, husband and wife.

2. String figure (ysu) representing copulation.

bin d-, take a wife, have a wife, (of a man) get married.

bin gac, dark-skinned woman; dark-

coloured female, of certain birds.

bin kab, bridewealth. See separate entry. Compare **tu-smen**.

bin muŋ, unmarried woman, adolescent girl or young woman. near syn. **bin pataj**.

binowi = **bin-nowi**, wife's sister, brother's wife (man speaking).

bin pataj, unmarried woman, young woman.

bin pk, = **bipk**, light-skinned woman, or light coloured female, of certain birds.

bin-sek, adj. Having a wife.

bin tusmen ak- or **g**-, give bridewealth.

bin ymjki d-, exchange women (sisters) in marriage.

BIN² [mbí·n], *n*. Bean taxon. (from Eng. bean.) Compare cgem, pagap.

bin-magi, medicinal pill or tablet.

- **BINAMOK** = **BIN-AMOK** [mbí·ná·mó·k], *n.kin.* Wife's mother. Independent and first person possessive form. syn. **amok**, sense 1, q.v.. contr. **bamok**, wife's father, **binowi**, wife's sister, man's brother's wife. Compare **namok**, **numok**.
- BINB, = BIN-B [mbí·nímp, mbí·nimbá], n. 1. People, men and women, human beings. Binb nuk aypot bl ayak. His people don't eat the aypot lizard. Binb bum yob mdpay. There's a big crowd of people. Mñi yp tap gp; binb kotp mgan koŋay mowngi. I'm sick today; I don't want a lot of people coming in the house. Monmon apab, bin-b glkpay. When an earthquake comes people are startled.
 - **2**. Person, human being (singular). *Binb asaw*. Someone's coming./There's a person coming.
 - **3**. (in compounds **N. binb**) People affiliated to person N., people of N's group. *Bapi binb*, father's group, father's people. *B binb*, husband's group.

binb askep, affines or in-laws and, to a lesser extent, cross-cousins. One restriction is a taboo on the use of the personal name of an affine or crosscousin.

binb toki, old people. *Binb toki gok mon yni, wak ak bokbok gp.* When some old people stay too close to the fire their skin peels off.

binb bteyt, ancestors, people of ancient times. *Binb bteyt gigpay*. People used to do it in the old days./It was the custom of the ancestors.

- **BIN-GLAJ KAWLAJ** [mbí·ngɨlá·ñty-ká·wlá·ñty], *n*. Dark clouds lit up by the sun at sunset or sunrise. syn. **b-glaj kawlaj**, q.v.
- **KAB** BIN [mbí·nká·mp], 1. n. Traditionally, bridewealth for an arranged marriage, one in which the bride and groom may be strangers. Literally 'wife's oven', referring to the feast prepared by the groom's relatives for this occasion, but applied more generally to the valuable goods given to the bride's family. These are presented on the day the bride is brought to the house of the groom's family. A small feast is provided by the bride's family but this does not include pork. **kab**². Arranged marriages are now very rare and this sense is obsolescent.
 - **2**. Now commonly used as a general term for bridewealth. syn. **tu-smen**, q.v.

bin kab g-, near syn. **bin kab taw-**, to pay bridewealth.

- **BIN MUŊ**¹ [mbí·nɨmú·ŋ], *n*. Unmarried woman, adolescent girl or young woman. near syn. **bin pataj**.
- BINMUŊ² [mbí·nɨmú·ŋ], n. Tree (mon) taxon, prob. *Turpinia pentandra*. Medium sized tree with compound leaves, pannicles of small cream-coloured flowers. Fruit is plum-sized, crowned, greenish-pink. Found in forest and in reverting gardens in forest areas. Timber useless except as firewood, birds (malg, koct, kabay) eat fruit. Men make hides to shoot these birds.
- **BINOWI** [$mbi \cdot no \cdot wi \cdot$], = **BIN-NOWI**, *n.kin*. Man's brother's wife; wife's sister. Variant of **nowi**, q.v., which occurs in isolation and in first person possessive

constructions. Compare **nawi**, **nowi**, **nuwi**, **b-nowi**.

BIN-PK¹ [mbí·n ϕ ík], *n*. 1. Light-skinned woman = (**G**) bin-pok.

2. Light-coloured female, applied to females of certain birds (e.g. kabay, jolbeg) or insects (e.g. amgaj yaŋyaŋ), in contrast to darker males which can be called b mosb or b gac.

BIN-PK² [mbí·nφík], (K) *n*. Frog (as) taxon, *Nictimistes foricula*. = (G) bin-pok. syn. gojmay. Compare bin-pk¹.

BIN-YADU¹ [mbí·nyá·ndú·], *n*. Widow, syn. **bin kaŋl**. contr. **b yadu**, widower.

BIN-YADU² [mbí·nyá·ndú·], *n*. Tadpole (awleg) taxon, black and mottled brown tadpoles with very small suckerless mouths. Markings are supposed to resemble mud-smeared appearance of a widow in mourning. Most informants regard them as tadpoles of *Rana grisea* (cebs, akpt) though some say that black bin-yadu grow into akpt, and grey ones into cebs. Not eaten. syn. yadu, awleg bin yadu.

BIPK [mbí· β ík], fast speech variant of binpk¹, bin-pk², q.v.

BI-PLAM [mbí·βɨlá·m], (**PL**), common variant of **bit-plam**, q.v.

BIS [mbí·s], *n*. Beads, especially European trade beads. (from Eng. beads.) Compare akañ, kawel.

bis gop, safety-pin.

bis magi, a single bead.

BIT [mbí·r] (**PL**) *v. adjunct* in **BIT G**-, *v.* Be sick, ill. Pandanus Language substitute for **tap g**-, but with experiencer as subject. *Yad bit gspin.* I'm ill.

bit gep tay-, v. impers. Feel sick.

BITBIT¹ [mbí·rɨmbí·r], *n*. Cordyline (**sblam**) taxon, with short, broad green leaves. Cultivated. Leaves used to wrap food for cooking in earth-oven, and for buttock-coverings (**ymeb**) for males.

BITBIT² [mbí·rimbí·r], *n*. Treelet (mon) taxon, Rattle-pod, *Crotalaria lanata*, introduced since European contact and planted as an ornamental and shade plant at roadsides. syn. gtigti, q.v.

BIT-PLAM [mbí·rφilá·m], (PL), *v.adjunct* in BIT-PLAM YOK-, *v.* Die, be numb, cease to function; extinguish, be extinguished. Pandanus Language substitute for kum-, sug-, tug sug-, q.v. = biplam. *Aduklon bit-plam yokp*. The man has died.

BIWAN [mbí·wá·n], see ñiwan biwan.

BJ¹ [mbíñty], *n*. 1. Embers, coals of a fire, esp. dying coals. Contrasts with **bg**, newly burnt ashes, **kld**, live coals, glowing embers, **sgi**, charcoal, **tun**, ashes. *Toytk aginuk ak, mon bj yn knb, ma-sugp*. We lit that fire yesterday and the embers have kept alight the whole night.

2. Charcoal. syn. mon bj, (mon) sgi. Pieces of charcoal are used to blacken things, e.g. netbags, men's string aprons, or face. Grease from pig is smeared on the object first, before charcoal is rubbed on.

bjbj, *n.pl*. Embers, dying coals, pieces of charcoal.

bj sayn, soft charcoal, used to blacken string and to etch designs on faces.

cgoy bj, cigarette ash.

BJ² [mbíñty], *n*. in **MLUK BJ**, *n*. Sweet potato (**maj**) taxon. syn. **maj gabj**.

BJBJ = **BJ-BJ** [mbɨñtyimbɨñty], *n.pl.* of **bj**, q.v. Embers, dying coals, pieces of charcoal.

bjbj g-, cook s.th. on embers. *Bjbj gi ñbay*. They cooked it on the embers and ate it.

BK- [mbiγ-], (K) prefix to locatives. Indicates location a short or middling distance away from speaker and addressee. Contraction of ebk-. syn. (G) aluk-. See bkdoŋ, = bokdoŋ, bkim, bk-neŋ, bk-yaŋ, bkyoŋ.

BKDOŊ [mbɨγɨndó·ŋ], (**K**) *loc*. Just over there in the across-river direction. = **ebkdoŋ**. *Bani koṭp ayn bkdoŋ*, *Kcek koṭp wsŋ-neŋ*. My brother-in-law's house is the one lower down in the across-river direction, Kcek's is the nearer one in the up-river direction.

B-KEY = **B KEY** [mbəké·y], *n*. Member of one's own group, friend. syn. **b-cn**, antonym **b-kik**.

- **B-KIK** = **B KIK** [mbəkí·k], *n*. Stranger, member of alien group. antonym **b-cn**, **b-key**.
- **BKIM** [$mbi\gamma i\cdot m$], *loc*. Just over there in the down-river direction. = **ebkim**.
- **BKNEŊ** [mbɨγɨné·ŋ], *loc*. Just over there in the up-river direction. = **ebkneŋ**.
- **BKSAJ** [mbíγisá·ñty], **(Obok)** *n*. White patch on forehead of animal, e.g. pig, dog, cow. = **buksaj**. syn. **(G, K) tayu**.
- **BKYAI)** [$mbi\gamma iya\cdot \eta$], *loc*. Just down yonder. = **ebkya** η .
- **BKYO**¶ [mb \upmath{i} γ \upmath{i} γ \upmath{i} γ \upmath{i} γ \upmath{i} 9, *loc*. Just up yonder. = ebkyo \upmath{i} 9.
- **BL**¹ [mbíl], *n*. Shoot, head-foliage, especially of sugar-cane, **sakp** cane, bamboo and taro. Compare **slup**.
 - akl bl, bamboo shoot.
 - **gam bl**, = **gabl**, head-foliage of sugarcane.
 - m bl, taro shoot.
- **BL**² [mbfl], in **KABAY BL** or **BL-BAD**, *n*. **1**. Bird (yakt) taxon: adult male Superb Bird of Paradise, *Lophorina superba*. Compare kabay.
 - 2. Ornament made from feathers of male kabay birds of paradise and worn on breast during dance festivals. See kabay.
- **BL**³ [mbfl], *v.adjunct* in **TAP BL AY-**, *v.tr.* (of person or a kin group) Refrain from eating a certain animal or plant because it is a totem. Compare **tap**, food, **ay**-sense 7. *Binb nuk aypot bl ayak*. His people don't eat the *aypot* lizard.
 - tap bl g-, v.tr. Reject food, refrain from eating food, either because one is feeling unwell or because it comes from a ritually dangerous source, e.g. from a kin-group with whom one's own group has a blood-feud or from kin who have performed a burial. Compare tap ask-, under ask-. B nuk kuj nni, cp gaw gpay, kuypey onep tap d abay, bl gp. A man who knows magic doesn't eat food brought by the people who perform the burial.

- **BL**⁴ [mbíl], *v.adjunct* in **YAKT BL AYNG AM**-, *v*. Hunt birds that are roosting. *Yakt bl ayng abay*. They have gone to hunt birds that are roosting.
- **BL**⁵ [mbɪ́1], *adj*. A colour, turquoise, green-blue to dark blue-black.
 - **bl** ay-, *v. impers*. Be turquoise. *Kabay cgaŋ bl ayp*. The *kabay*'s breast-shield feathers are turquoise.
- **BL**⁶ [mbɨl], (**K**) *loc*. Here. (archaic, now replaced by **bi**, **ebi**.)
- BLAG [mbilá·ŋk], *n*. Sugar-cane (gam) taxon, with orange/yellow stem, cultivated up to high altitudes in Kaironk Valley and at Gulkm, Upper Aunjang Valley. Some say same as abcam, q.v.
- **BL-BAD** [mbílimbá·nt], *n*. The dark blueblack colour of bird feathers which change in the sunlight. Compare **bl**⁵.
 - **kuŋub bl-bad**, **1**. Adult male of *Cnemophilus*, male Sickle-crested Bird of Paradise (to distinguish it from *Amblyornis*, Gardener Bower Bird).
 - **2.** Adult males of either *Amblyornis* or *Cnemophilus*.
 - **kabay bl-bad**, adult male of *Lophorina superba*, Superb Bird of Paradise.
- **BLBL**¹ [mbílimbíl], *v.adjunct* in **BLBL G**-, *v.* Shake oneself, as a dog. syn. **btbt**.
- **BLBL**² [mbflimbfl], *v.adjunct* in **TUG BLBL G**-, v.tr. Pull something to pieces, tear up soft material (e.g. cloth, string bag), dismantle or tear down a structure (e.g. a fence). *Bin-yad cec-napnap yp ogok tug blbl gp.* My wife tore up some of my clothes.
- **BLC** [mbility], n. Game mammal (kmn) Striped Possum, especially taxon, Dactylopsila palpator (Mountain Striped Possum. syn. Long-fingered Triok). found in mountain forests above 1200 m, but also including Dactylopsila sp., found at lower altitudes. People who kill or eat this animal are under ritual restrictions (asn) and may not plant taro or enter taro gardens. (AAH, ch. 9)



blc, Dactylopsila palpator

BLD [mbilínt], *n*. Bracken-like ferns. syn. **bot**, q.v.

BLEB [mbilé·mp], *n*. Bird (yakt) taxon, Beccary's Ground-dove, *Gallicolumba beccari* sp. or spp. Common in forest and bush-fallow, where it runs along the ground feeding on insects and fallen fruit. Male and female are differntly marked. Taken in snares by boys and young men.

kapi bleb, possibly Spotless Crake, *Porzana tabuenisis*. See separate entry.

bleb sud-ket, possibly Rails, *Rallus* sp. or spp., found in *Miscanthus* cane and bush fallow. Compare **kñopl**.

yakt bleb magi, goose-pimples, sonamed because the skin of a plucked bleb is full of them.

BLEG [mbilé·ŋk, v. adjunct in BLEG G-, v.tr. Lick s.t. Yagad bpuk g ñb dpin, mñi yagad muk bleg gspin. I have drunk up the juice of the marita pandanus and

now I am licking up the sticky residue.

bleg gep tay-, = bleg gep tek ay-, ν . impers. Feel like licking s.t. Yp yagad muk bleg gep tayp. I feel like licking the marita juice.

bleg ñŋ-, *v.tr.* Get food by licking something, lick s.t. for food. (**G**) [Takp] apl mab nb ak pb okok bleg ñbal, ps okok bleg ñbal. They [takp cuscuses] come and lick the tree trunks, first one side, then they lick the other. (KHT ch.18:8)

BLEGѹ [mbɨlé-ŋgɨny], *n*. Tree (mon) taxon, *Geniostoma* sp., found in Kobon and by Kaironk River up to about 1500 m, leaves used as dressing for sores.

BLEGÑ² [mbɨlé-ŋgɨny], n. Bird (yakt) taxon, unidentified. Lives in lowlands.

BLE¶ [mbilé·ŋ], *v.adjunct* in **BLE**¶ **G**-, *v.* & *v.tr.* Lick, lick something.

blen g ñn-, *v.tr*. Consume a thing by licking, lick s.th. up.

BLET [mbilér], *n*. Bread (from Eng. bread.) syn. plaw.

BLEY [mbilé·y], *n*. Bird (yakt) taxon, probably Wattle Brush Turkey, *Aepypodius arfakianus*. Known to breed on the forest above Womuk, above 2100 m, but normally found at lower altitudes. Compare bleynm, abownm.

BLEYBLEY [mbilé·mbilé·y], *v.adjunct* in **BLEYBLEY G**-, *v. impers*. (of wood) Flare up when burnt, as gummy wood releasing gases.

BLEYNM [mbɨlé·ynɨm], n. Bird (yakt) taxon, some say same as bley, Wattle Brush Turkey. Others say it is distinct, larger with red legs and feet, and laying red eggs, possibly Brown-collared Brush Turkey, *Talegalla jobiensis*.

BLJAN¹ [mbíliñdyá·n], *n*. Tree (mon) taxon, *Macaranga* spp. Lorikeets (gaslŋ, kamaygis) eat fruit.

bljan kas-ñluk, taxon with small leaves, found both in forest and in garden areas. Leaves used as cigarette wrappings.

bljan kas-pat, large-leafed taxon, *Macaranga induta*, timber used in house-building and fencing, bark used to wrap

bep greens and other edible leaves for cooking in fire.

bljam kas-ps, taxon with crinkled leaves, found in forest. Leaves used for cigarette wrappings.

bljan kas-tun, taxon with mediumsized leaves, same uses as **bljan kas-pat**.



bljan, Macaranga sp.

BLJAN² [mbilindyin], n. Pandanus (alnaw) taxon.

BLMUG [mbílɨmú.ŋk], *n*. Tree (mon) taxon (Araceae). Grows in Jimi lowlands. Leaves used to make wrist bracelets for initiates undergoing nosepiercing at **smi** festival.

BLOGOW [mbiló·ŋgó·w], *n*. Taro (m) taxon, locally cultivated, said to have been introduced from Kobon in the early 1950s.

BLOK- [mbɨló·k, mbɨló·γ-], *v.tr.* 1. Divide into portions, apportion, especially of certain valued goods, including shell valuables and game meat.

2. Formally distribute, share out goods. near syn. **blok** $\tilde{\mathbf{n}}$ -. Compare $\tilde{\mathbf{n}}$ -, **pk ask** (mask) **g**-. *Kubap blokak*. He distributed greensnail shells.

blokep, *adj*. (To do with) distributing. **blokep tek ay-**, = **blokep tay-**, *v.impers*. Feel like distributing things.

blokijsek, *v.adjunct*. Continuing to distribute, etc.

blokijsek ay md-, *v*. Continue to distribute, etc.

blok ñ-, v.tr. Divide or apportion and distribute something, give things away. Saj gabay, blok ñbin. The compensation which they paid, I shared out. Cn kobti ñagijn, dad ami, kab agi, adi, sabi, binb blok ñbun. When we kill a cassowary we bring it, make an oven, cook it, cut it up, and distribute it to various people. Binb tap ma-mdek gok kuyp blok ñyak. They gave away goods to those people who had none. (KBB, Apostles 2:45)

tb blok-, *v.tr.* Cut up and distribute (especially of cassowary and game meat, but not flesh of domestic animals).

BLOKP [mbiló·γíp], *n*. Tree (**mon**) taxon, common in high mountain forest, e.g. at Waym. Dark red blossom attracts lorikeets and honeyeaters.

BLP¹ [mbilíp], *v.adjunct* in **BLP G**-, *v.impers*. Slip out of one's grasp or grip, like an eel. Compare **sl g**-. (**G**) *Despin, blp gup*. I grasped it but it slipped from my grasp.

BLP² [mbilíp], *adj*. (of an animal's fur) Thick. *Kas blp wagn ak apun*. We refer to it as the kind that has thick fur.

BLS [mbilís], *v.adjunct* in **BLS G**-, *v.impers*. (esp. of a bowstring or arrow) Be waterlogged, soggy. Compare **bt g**-.

BLWEÑ [mbíliwé·ny], *n*. Wattle of a bird. Variant of **bulweñ**, q.v.

BN [mbin], *n*. Sweet-potato (maj) taxon, cultivated locally but mainly in grassland gardens at rather lower altitudes (Womuk and below in the Kaironk Valley). Skin of tuber red. Some say same as bong, q.v.

BNAWI = **B-NAWI** [mbíná·wí·], *n.kin*. (of a woman) Your sister's husband; your husband's brother. Second person possessive form of **b-nowi**, q.v.

BNEŊ [mbɨné·ŋ], (K) loc. Up-river, in the up-river direction. = ebneŋ. syn. (G) alŋud, oŋd. ant. bim, ebim. Kotp mdp bneŋ. The house is there up-river. B asaw b-neŋ. A man is approaching up-river

BNOWI = **B-NOWI** [mbɨnó·wi·], n.kin. A

woman's sister's husband or husband's brother. First and alternative third person possessive form. = nowi. Compare bnawi, bnuwi, bin-nowi, nowi. Extended to husbands of all women that are called ay (sister, classificatory sister) by a women, and to all men who are called mam (brother or classificatory brother) by her husband.

BNUI = **BNUWI**, [mbɨnú·í·], *n.kin*. Her husband's brother, her sister's husband. Variant of **bnowi**, q.v., in third person possessive constructions.

 $\mathbf{B}\tilde{\mathbf{N}}^1$ [bíny], n. Bundle, stack, pile, things grouped together in a compact orderly way. syn. **tuwn**.

bñ-sek, *adj*. As a group, together. near syn. **tuwn-sek**, **kawsek**. *Bñ-sek amnmb, koyb nbp pkng gpay*. You should go together (as a group), or the witches will get you.

mon bñ, bundle or stack of wood. *Mon bñ yapek daginmn*. When the pile of firewood collapses (into embers) you should start cooking.

gap tuwn-b\tilde{\mathbf{n}}, constellation, group of stars.

gap yal-bñ, constellation.

 $\mathbf{B}\tilde{\mathbf{N}}^2$ [bíny], n. A magical substance put in neck pendants by warriors before they go to fight.

BÑEN [mbɨnyé-n], *n.kin*. Father. Said to be common in Obok dialect. In the Kaironk Valley and Upper Simbai it is much less common than syn. **bapi**, q.v.

BŊ¹ [mbɨŋ], in BŊ-KD, (G) n. Half, one part of two. = (G) beŋ, (K) ps-kd. Kayn alpim mey, walak wt-sek su tkak. Su tkak mey, kayn lap bŋ-kd; lap bŋ-kd ñbtag saŋdtek. The dogs chased him downriver and bit off his scrotum. They bit it off, then one dog ate one part (testicle) and the other dog the other part, and then they went away.

 $B\mathfrak{N}^2$ [mbin], *v.adjunct* in $B\mathfrak{N}$ AG-, *v. impers*. Be taut, as a drawn bowstring.

bŋ tmey ag-, be very taut. *Cn kasn wadi gen beŋ tmey agp*. When I tied the bowstring it was very taut.

BOBOM [mbó·mbó·m], n. Dandruff.

(jun) bobom ap-, *v.impers*. Have dandruff.

BOCC [mbó·tyíty], *n*. Sweet-potato (maj) taxon. *n*. Sweet-potato (maj) taxon, with dark-blue flesh. Said by some to have been introduced from Maring about two generations ago and by others to have appeared spontaneously at a pond-side at Simbai. syn. bong, sgi.

BODI [mbó·ndí·], *n*. Vine (mñ) taxon, *Embelia cotinoides* and *Maesa spectabilis*, growing in scrub and bush fallow. Leaves and sap rubbed on sores.

BOG¹ [mbó·ŋk], *n*. Secondary flight feathers of bird, second larger wingplumes. Used in headdresses. syn. yakt bog, (yakt) pl bog. Contrasts with pl ceŋ, primary flight feathers. Compare godd, asdal, say, slp, tubs.

BOG² [mbó·ŋk], n. **1**. Plank of wood, as the rough-hewn planks used as housedoors. = **mon bog**.

2. War shield. syn. kadn.

3. Wall of a house, made of planks. syn. **kotp bog**. contr. **balayn**, wall of woven pitpit.

4. Wooden shutter for window, used e.g. in rest-houses built for Patrol Officers.

bog-at, shelf, raised bed or platform. Compare **abañ**, **plaŋ-at**.

bog g-, *v.tr*. Bar, block up, barricade something. *Yad katam bog gspin*. I am barring the door. Entrances to a house left vacant are usually barricaded with branches or logs or with a shield.

np bog-tek gngpin or **gngayn**. (saying) I will protect you. (lit. I will act as a shield for you.)

kaj bog, platform of woven split bamboo for carrying pork.

kotp bog, **(K)** house-wall, especially the upright timbers; applied to both outer walls and inner partitions.

BOGLAK = B-OGLAK [mbó·ŋgɨlá·k], *n.kin.* Wife's sister's husband. = baglak. Independent and first person possessive form. Occurs in free variation with naglak and nuglak, before second and

third person possessive pronouns. The relationship between a man and his wife's sister's husband is viewed as approaching the relationship of brothers (mam).

naglak, your wife's sister's husband.

nuglak, his wife's sister's husband, their wives' sisters' husbands; the wife's sister's husband.

BOGNAP = B OGNAP [mbó·ŋgɨná·p], n. Somebody (plural), some men. = b-gnap. Nak ma-ñbnap tek, bognap kik api tap ñbyap. If you don't eat it, some other people may come and eat it.

BOGNI = B OGNI [bó·ŋgɨní·] (K) interj. The men here, you men here. Plural of bebi, (the) man here, this man. = (G) bognl. Contrasts with (K) bin ogni, (G) bin ognl, (you) women here.

BOJM¹ [mbó·ñdyím], *n*. Insect taxon, wasps (Vespidae) and, according to some informants, honey-bees (Apoidea).

bojm magi, (K) honey. = (G) bojm magl.

bojm maplogm (K), = (G) **bojm maplogum**, a common wasp nesting in branches of trees in fallow gardens. Larvae roasted and eaten.

cptmel bojm, Honey-bees (Apoidea), of which neither larvae nor honey are utilised by Kalam. (Name means 'European wasp'.) Compare **bum**, **pubum**.

BOJM² [mbó·ñdyím], in BOJM-PKEP, *n*. Hawk taxon, possibly Honey-buzzard, *Henicopernis longicauda*. = bojp-pkep. syn. skub.

BOJM³ [mbó·ñdyím], *n*. First or leading man in a war party. syn. **kadŋ bojm**. *B nd ami penpen ñagek amigp ak, mey yb kadŋ bojm kun ak aypay ak*. The leading man, the one who goes first in a war party, they give him the name *bojm*.

BOJP¹ [mbó·ñdyíp], *n*. Bird (yakt) taxon, Domestic Fowl, *Gallus gallus*. syn. klokl, yuyu.

BOJP² [mbó·ñdyíp], *n*. First or leading man in a war party. = $bojm^3$, q.v.

BOJP³ [mbó·ñdyíp], in **BOJP-PKEP**, *n*.

Bird (yakt) taxon, large hawk, possibly *Henicopernis longicauda*. syn. bojmpkep, skub.

BOK¹ [mbó·k], *n*. Small swelling or lump on skin, especially of suppurating pimples and inflamed ulcers but also blisters. Contrasts with **sbek**, pimple (blackhead), **mmagi**, goose-pimples, **snl**, boil.

bok jun, = **jun bok**, core or head of a pimple or swelling.

bok ñluk, spots, small lumps.

bok ay-, *v.impers*. Have blisters, lumps, pimples, etc. $\tilde{N}n$ yp kab cgak, mey bok ayp. I burned my hand severely on a stone, that's why it is blistered.

sbek bok ay-, *v. impers.* Have an inflamed pimple.

soy bok ay-, *v. impers.* Have an inflamed, pus-filled sore or ulcer. *Wñ nup soy bok ayp.* Wñ has an inflamed sore.

BOK² [mbó·k], in BOK MNM, *n*. Dialect of Kalam spoken in parts of the Upper and Middle Simbai Valley and on the north wall of the Jimi Valley. syn. Obok Mnm, q.v., Kunbok Mnm.

BOKAD [mbó·γá·nt], *n*. Tree (**mon**) taxon, a subtaxon of **molok**, q.v. syn. **molok bokad**, **molok** bkad.

BOKBAK [mbó·γimbá·k], n. A herb, semicultivated, possibly Commelina cyanea. Young shoots are cooked in earth-oven with bep greens and sabi pitpit. Also sometimes applied to a forest-clearing and bush fallow plant, possibly Polygonum sinense, said to be eaten raw as a flavouring with skinks (tum or yn). Compare tum cb. Some informants distinguish bokbak aydk, which is not eaten, from the more yellow-leafed bokbak nŋeb, which is.

BOKBOK¹ [mbó·γɨmbó·k], *v.adjunct* in BOKBOK G-, *v.impers*. (of damaged skin or bark of plants, animals, people) Peel or flake off. *M wak bokbok gp*. The taro skin is flaky (diseased). *Bin-b toki gok mon yni, wak ak bokbok gp*. When some old people stay too close to the fire their skin peels off.

kud bokbok, raw-backed, especially in reference to old men or women whose lower backs have skin removed or peeling because of an advanced dermititis condition. *Nad kud bokboksek tayp!* Your back is peeling.

mñ kud bokbok, a vine, growing in forest and bush fallow, skin of which is easily rubbed off. Used in fence-tying.

BOKBOK² [mbó·γimbó·k], *n*. 'Torch' of dry sticks covered with a fungus which is luminous in the dark. Carried on dark nights. syn. **malapal**, **tap dukum**.

bokbok wg-, *v.impers*. (of sticks) Be luminous, give a light.

BOKS [mbó· γ ís], n. Box, trunk. (from English **box**.)

avn boks, metal trunk.

BOL¹ [mbó·l], *n*. in AÑÑAK BOL, *n*. Bolt of lightning. (G) Aññak bol ak apyap pakak tap kas at mdetek. A bolt of lightning came down and struck the foliage where they were waiting. (KHT ch.9:19)

BOL² [mbó·l], *adj*. Coiled, looped around, as a rope or snake.

kos bol, n. Loops of cane.

mñ bol, n. 1. Coil of rope or vine.

2. A great length of vine.

mañ bol g-, v. impers. Be coiled, as a rope.

v.tr. Coil s.th.

pag bol g-, syn. mañ bol g-, pag mañ bol g-, v. & v.tr. be coiled, as a rope around the elbow and hand, coil s.th..

sataw bol yob, (K) = (G) sataw bol kub, a long snake.

BOL³ [mbó·l], *v.adjunct* in **BOL G**-, *v.* & *v.tr.* (of liquid) Boil, boil something. (from Eng. **boil**.) *Ñg ketl ak bol gi, goñbl magi aptanb*. The kettle is boiling, bubbles are coming up.

BOLBOL [mbó·lɨmbó·l], *n*. Small stringy green-brown algae growing in ponds and pools in streams, and on streamside stones. Also called **dŋ bolbol**, because it is eaten by **dŋ** birds, and **ñg bolbol**, because it grows in pools.

BOM¹ [mbó·m], *v.adjunct* in **BOM SLOK**-,

v.tr. Rub a visitor's back with the hands to show pleasure at his or her arrival.

BOM² [mbó·m], *n*. Bomb. (from Eng. bomb.)

bom-kab, gold. Around 1957 gold was found in the Simbai River near Kubtp (Kumbruf) by a prospector, Jim McKinnon, and is still mined commercially there by the local people.

BOMOL¹ [mbó·mó·l], *n*. Taro (m) taxon, cultivated locally, said to have been introduced from Maring in ancestral times. syn. **sbkep**.

BOMOL² [mbó·mó·l], *n*. Nut-bearing Pandanus (alŋaw) taxon. Named for the green-orange colour of its fibre, resembling stems of taro of same name.

BON [mbó·n], *n*. Sugar-cane. Avoidance syn. of **gam**, q.v.

BONBON [mbó·nmbó·n], *n*. Tree (mon) taxon, with small bright red seeds formerly used as beads. Grows in Jimi Valley, but seedlings occasionally transplanted to Kaironk Valley.

BONG [mbó·níŋk], *n*. Sweet-potato (maj) taxon, cultivated locally. Said by some to have been introduced from Maring about two generations ago and by others to have appeared spontaneously at a pond-side at Simbai. Tubers red-skinned. syn. bocc, sgi and according to some, bn.

BOÑAY [mbó·nyá·y], n. Game mammal (kmn) taxon. Alternative name for skoyd, q.v., Painted Ringtail Possum, Pseudochirulus forbesi.

BOPI¹ [mbó· β í·], *n*. Beard, facial stubble. syn. **dsn**, q.v.

BOPI² [mbó· β í·], *n*. An edible fern. Cooked in earth ovens. syn. **dsn bopi**.

BOPL [mbó·βíl], *n*. Kunai grass; generic taxon including *Imperata cylindrica* and possibly other species. In the Upper Kaironk and Upper Aunjang Valleys kunai grows in limited quantities, though it is present up to 2350 m. It is important for thatching, other local grasses with the exception of **kaynam** (*Ischaemum barbatum*) being useless for this purpose. Compare **ksod**, **sd**.

bopl kaynam, large variety of **bopl** with long sharp leaves, growing locally.

bopl tb bopl tbtkep, common variety, growing locally and used for thatch.

kaj bopl, very big kunai growing in Jimi Valley. Pigs are said to feed on roots.



bopl, kunai grass

BOPNM [mbó·βɨnɨm], *n*. Frog (as) taxon, a subtaxon of lk, q.v., very small Microhylid frogs of genus *Cophixalus*, found on ground or in low vegetation. Said contrast with some kinds of lk and with kabanm, in that it lays eggs on the ground. Eaten. Compare gunm, kabanm.

BOPS [mbó·βís], syn. **mon bops**, *n*. **1**. Chip, splinter, fragment or piece which has been removed from a solid object. syn. **jsal**.

2. Paddle. syn. **mon-ps**, **mon ps-bad**. *Mon bops gi, ñg kas plkpay*. Taking the paddle they paddled over the water. (Some Kalam were familiar with the canoes used by people dwelling by the Ramu River.)

añañ bops, fragment of glass.

mon bops, chip, splinter or fragment of wood.

plaw bops, piece of bread.

tin bops, piece of tin.

BOS [mbó·s], *n*. Banana (kañm) taxon, with small, sweet, firm-fleshed red-

skinned fruit. Grown in Jimi Valley.

BOT [mbó·r], *n*. Bracken-like ferns, including *Dennstaedtia scandens*, growing extensively in exposed garden fallow. syn. **bld**, **ddblŋ**. Pigs eat roots. Foliage used on stones in earth-oven cooking of pork etc., but not eaten. Compare **gd**.

bot kaj-tglem, (**G**) a bracken smaller than 'true' **bot** (**bot yb**), with symmetrically lobed fronds which resemble pig's ribs. = (**K**) **bot kaj-tglm**.

kaj bot pagep kuj, magic to make new piglets grow strong. Bracken stems are boiled and the juice is squeezed onto the pig's nest.

BOTL [mbó·ríl], *n*. Bottle. (from Eng. **bottle**.) *Botl jnow-mnow gen, ñg pugtki yasaw*. When I shake the bottle the liquid runs out.

BOTMAJ [mbó·rɨmá·ñty], *n*. Kind of tick (Hippoboscidae) found in hair of pigs. Compare **ked**.

BOTOM¹ [mbó·ró·m], *n*. Skink (yñ) taxon, found at lower altitudes in Kobon territory. Said to be larger than any of the skinks in Upper Kaironk Valley and to be dappled. It is said that when Kobon people find a dead one they bury it and mourn over it, as if it were a man.

BOTOM² [mbó·ró·m], *n*. Spider taxon, terrestrial. Carries eggs around with it, i.e. Lycosid and/or pisaurid spiders. Eaten. (Said by some to be same as molom. ISM rejects this.)

-B...P [mb...p], *verbal suffix*. Marks a hypothetical, contrary to fact proposition: if it were the case that, if it had been the case that. Variant of **p...p**, q.v. The suffix is discontinuous; the subject person-marker occurs between **b** and **p**. *D-p-n-p*. I might have taken (it). *D-p-ko-p*. He might have eaten (it). *Majnad ñbnp*. I could/might have eaten your sweet-potatoes. *Nak tap ma-ñbnap tek, bognap kik api ñbyap*. If you don't eat it, some other people may come and eat the food.

BPAP [mbiβá·p], *n.kin.* 1. Mother's brother; man whom mother calls **mam**.

2. A collective term for maternal

cognates.

nabap, your mother's brother.

nubap, his or her mother's brother.

BPAT [mbə β á·r], (PL) n. in BPAT- WLEM, n. Water, liquid. = bpat-wleb. substitute for $\tilde{\mathbf{n}}\mathbf{g}$ water, $\mathbf{s}\mathbf{s}$, urine, $\mathbf{w}\mathbf{s}\mathbf{b}$, sweat.

bpat-wlem ay-, substitute for **ss ki-**, urinate, pee. *Bpat-wlem ay yokng taspin*. I'm going away to urinate.

bpat-wlem tag-, *v.impers.* Sweat. *Yp bpat -wlem tagp.* I'm sweating.

- **BPK** [mbiβík, [mbiβíγ-], (**K**) *v.tr.* **1**. Suck something, especially of liquid that is almost finished; suck the last drops of something. = **bupk**-, q.v., (**G**) **bupuk**-.
 - **2.** Slurp one's drink, drink something noisily. *Yad kob muk bpkspin*. I'm drinking the juice of marita pandanus.

bpkep, *adj*. (To do with) sucking the last drops.

bpkep tek ay-, = **bpkep tay-**, *v.impers*. Feel like sucking the last drops.

BS¹ [mbís], *n*. Logs set to mark or support garden plots or to enclose fire-place. syn. **koc**, **bs-koc**.

pken-bs, chunks of turned sod, used to mark off plots in a garden.

BS² [mbís-], *v.adjunct* in **BSG**-, q.v. Sit. Variant of **bsg**-, q.v., occurring in free variation with **bsg**- before present progressive, present perfect-iterative and past subjunctive suffixes in sequence with non-third person singular suffixes, e.g. *Bspay*. (= *Bsgspay*). They are sitting.

BSAN [mbisá·n], *n*. Stone (kab) taxon, flint and other flakeable stones (chert, marble, greywacke) used for scrapers and for tattooing blades. Sources in the Kaironk Valley include Wegp (Kaytog), Kem (Gobnem), Kojep-mluk on Kaironk River (Caw), and Tubum-kab (Kobon). A high quality black flint was imported from the Simbai Valley. Named subtaxa, which are not all mutually exclusive, include bsan kaj-guk; bsan lkañ; bsan mdlp; bsan mosb; bsan nups; bsan tud; bsan walb-kas.

BSAWOK [mbisá·wó·k], n. Pandanus

(**jjak**) taxon. Grows up to about 1400 m. Used to make mats for boys to lie on when their noses are being pierced.

- BSG- = BS G- [mbisíŋk, mbísiŋg-], ν. 1. (of a person or four-legged animal) Sit, sit down. (Consists of verb adjunct bs, sitting + g-, do.) A general term for sitting postures, in contrast to terms for specific kinds of postures: malay bej pati md-, syn. bsg ttow-mac gi md-, sit cross-legged, bsgi tob patsek ay md-, sit with legs extended; smgan atat ay md-, squat. Bsgan! Sit down! Kik bsg mdeyak. They remained seated.
 - **2**. (of birds) Perch. Compare **(yakt) ay-, kubŋ d-**. *Yakt kun wagn mon-day at day-at ok bsgpay*. The class of birds that perch high in lopped trees.

bsgep, *adj*. Sitting, having to do with sitting.

bsgep tek ay-, = bsgep tay-, ν . *impers*. Feel like sitting; seem as if sitting, appear to be sitting.

tp bsgep, place for sitting.

bsgijsek, = **bsgij-sek**, *adv*. Remaining seated.

bsgijsek ay- or **md-**, *v*. Remain seated, stay in a sitting position.

bsg g-, sit. *Pub am bsg gi, manjun*. Let's go and sit in the sun and warm ourselves

bsg tep g-, sit comfortably, sit properly. *Yad bsg tep gspin*. I am sitting comfortably.

bsg md-, stay sitting. Piaw kotp-mgan bsg mdp. Piaw is sitting inside the house. (G) Kmn nb ak mey bsg mdeb...mñ sawsaw okok agl nb okok nŋ tagl mey npal. This animal may be found sitting...in clusters of (epiphytic) vines.

bsg g ñb md-, *v*. Stay sitting and feeding, always sit and eat in the same place. *Kmn pet-nep bsg g ñb mdek mdek, bubtk amb*. An animal that always sits and feeds there has worn the branch smooth.

bsg nan puni kn-, sleep squatting.

bsg ttow-mac gi md-, sit cross-legged. syn. (malay) bej-pati md-.

bsgi tob patsek ay md-, sit with legs extended. syn. **tob patsek bsg-**.

sbgol bsg-, squat, sit on one's haunches.

si bsg-, steal another's seat.

BS-KOC [mbískó·ty], *n*. Logs sets to mark or support garden plots or to enclose fire-places. syn. **bs**, **koc**.

B-SUEP [mbə́sú·é·p], *n*. Game mammal (**kmn**) taxon. Alternative name for **mosak**, q.v., Giant Rat. Name means 'man-biter'.

BSUM [mbísú·m, mbusú·m], *n*. Hairy caterpillars. Not eaten. Compare **kapolm**, **sabok**, **tgos**.

BT¹ [mbír], *v.adjunct*. Be about to, on the point of (doing something). Occurs only with first person pronoun subject, preceding verbs **am**-, go and **ap**-, come.

bt am-, about to go, just going (at this moment). *Yad bt amjpin*. I am about to go. *Yad bt ksim owp amjpin*. It is going to get dark so I'm going.

bt ap-, just coming, arriving (at this moment). *Yad bt aswin*. I am arriving.

BT² [mbir], v.adjunct in BT G- v.impers. Be

yuwt bt g-, v.impers. Be exhausted.

smgan bt am-, *v.impers.* Be too weak or sore in the legs to keep going.

BT³ [mbɨr], (PL) *formative* in MNEŊ-BT G-, = MNEBT G-, *v.tr.* Bury something, plant (crops). Pandanus Language substitute for kom-, (lum) ym-. Compare mneŋ, ground.

BTATK [mbɨrá·rɨk], (K) n. temp. Long ago, (in) ancient times. = **bteyt**, q.v.

BTAYT [mbɨrá·yr, *n. temp.* Long ago, (in) ancient times. = **bteyt**, q.v.

BTBT [mbfrimbfr], *v.adjunct* in **BTBT G**-, *v*. Shake one's body vigorously, as an animal shaking off water. Used of motion in sexual intercourse. syn. **blbl g**-. *Kayn btbt gp*. The dog shook itself.

BTEK [mbɨré·k], *n*. Brake, brakes of a vehicle. (from English **brake.**)

btek g-, v. Brake, put on the brake(s). **btek taw tb tk-**, v. Brake, put on the

brakes.

BTET [mbɨré·r, mbɨré·t], *n*. Bread. (from Eng. **bread**.)

BTEYT [mbɨré·yr], *n. temp*. Long ago, (in) ancient times. = btayt. near syn. nd, wostey. Bin-b bteyt gigpay. The ancestors used to do (that) in the olden days.

bteytk, syn. **bteyt**, possibly more emphatic.

bin-b bteyt, people of long ago, ancestors.

BTEYTK [mbiré·yrík], *n.temp*. Long ago, (in) ancient times. syn. bteyt, wostey.

BTOBT [mbiró·mbír], *v.adjunct* in (WAK) BTOBT G-, *v.impers*. Be wrinkled, as skin.

BTUD¹ [mburú·nt], = **B TUD**, *n*. European, white man, albino. Compare **b kloy**, **cp-tmey**.

BTUD² [mburú·nt], *n*. Runner-beans (*Phaseolus vulgaris*). A post-European introduction. Some say leaves and shoots as well as pods and seeds are edible. Name means 'white man'. Compare klen magl, mañmod magl.

BU [mbú:], *v.adjunct* in **BU** AG-, *v.impers*. **1**. (of any explosive sound) Explode, crack, burst loudly, go off, as heated bamboo, thunder, guns. Compare **mul** ag-. *Sb* bu agp. He farted loudly.

2. (of ground) Crack, become fissured. *Pub nŋi, lum ak bu agp*. The fierce sun has cracked the ground. *Monmon di, man ak bu agi, tp ak ym ñb*. The earthquake split open the ground, then it closed up again.

tap bu agep, explosive thing, e.g. fireworks, heated bamboo.

BUBEC [mbú·mbé·ty], *n*. (colloq.) Baby, child. Term used jokingly to pregnant women. Compare **bac**.

bubec tob, small footprints, like a child's.

BUBLAK [mbú·mbilá·k], *v.adjunct* in (SUP) BUBLAK G-, *v.tr.* 1. Spread out or separate the strands of a burning torch so as to make it burn better. *Sup bublak gan!* Spread out the parts of the burning

torch.

2. Unfold or open an umbrella.

BUBTK [mbú·mbɨrɨk], v.adjunct in BUBTK AM-, v.impers. Wear smooth, be worn smooth by constant use, as a well-travelled path, animal's perch, headrest. syn. bbtuk am-. Probably analysable as bub tk am-. Compare pug tk-. Kmn petnep bsg g ñb mdek mdek, bubtk amb. An animal that always sits and feeds there has worn the branch smooth.

BUBU¹ [mbú·mbú·], *v.adjunct* in BUBU AG YAP-, *v.impers*. (of dry pods) Crack open so that the seeds fall out. syn. bibu ag yap-. Compare bu. *Mon magi bubu ag yowp*. The pods are cracking open ready for the seeds to fall.

BUBU² [mbú·mbú·], *v.adjunct* in TUWN BUBU AG- or G-, *v.impers*. (of e.g. stars, sun, phosphorescent tree trunks at night) Shine brightly, give off a bright light.

gap tuwn bubu ag-/agi md-, (of sky) be full of twinkling stars, starlit.

pub tuwn bubu ag-, (of sun) be very bright, dazzling.

BUGI¹ [mbú·ŋgí·], = bgi, n. 1. Friend, family friend. Used not only of a close personal friend but also of someone from a family that has been longstanding friends of one's own family. Bugi kotp kng amjpin. I'm going to sleep at a friend's house. Binb guni bugi-yad magisek. These people are all my friends.

2. Companion, partner, a member of the same group or team.

BUGI² [mbú·ŋgí·], *n*. Game mammal (kmn) taxon of the Ramu and Jimi lowlands, possibly Rock-dwelling Giant Rat, *Xenomys barbatus* or Uneventoothed Rat, *Animomys imitator*.

BUK¹ [mbú·k], *n*. Tree (**mon**) taxon, *Cryptocarya* and possibly other species. Subtaxa include:

buk blep, unidentified.

buk galab, poss. *Cryptocarya* or *Melicope* sp.

buk mataw, Cryptocarya sp. or spp.,

grows in high forest, white leaves. Similar to **mataw**, q.v., but leaves smaller and greener, timber used for fencing and house building, fruit eaten by pigeons (**malg**, **koct**, etc.).

BUK² [mbú·k], *n*. Gourd, cultivated, *Lagenaria siceraria*. Cultivated for food (both immature fruit and young foliage eaten) and for manufacture of containers from ripe fruit. syn. **amos**, **buk amos**.

buk ceg, gourd containers or bottles.

buk day, hollow gourd. Used as spinning tops. *Buk day gabay tmb*. They made the spinning top spin.

buk gagaj, variety which produces very large fruit; grown locally, but largest bottle-containers grown at lower altitudes.

buk kaman, variety with very large fruit, about 40-50 cm across.

buk mosb, variety with dark green fruit.

buk tud, variety with light-coloured fruit.

BUK³ [mbú·k], *n*. Book, exercise book, magazine. (from Eng. **book**.)

BUK-BAY [mbú·γimbá·y], *n*. Fungus (**bay**) taxon, edible, grows in large quantities on dead **buk** and other trees.

bukbay ju ñŋ-, gather bukbay for food.

BUKSAJ [mbú·ksá·ñty] (Obok) *n*. White patch on forehead of animal, e.g. pig, dog, cow. Variant of bksaj. syn. (G, K) tayu.

BULWEÑ [mbú·luwé·ny], = **blweñ**, n. 1. Wattle, comb, red fleshy flap of skin hanging from head or throat of certain birds.

2. Red skin on forehead of ducks.

BUM¹ [mbú·m], *n*. **1**. Native bees (Melopodiadae ?), honey of which is eaten by Kalam, unlike honey of European bees. Compare **pubnm**, **cptmel bojm**.

2. Beeswax. Sometimes used in hafting arrow points, and in treatment of sores and cuts on pigs.

bumnm = bum nonm, honey.

BUM² [mbú·m], *v.adjunct* in **BUM G-**, *v.* **1.** Gather into a crowd, form a crowd.

2. Hold a meeting.

v.tr. Put things together, put things into a pile or heap. (from Tok Pisin bung.) (G) Tap gad aktb bum gl, gum ak tb bum gl gak. Then he cut gad sticks and heaped them up and he cut gum (big green-leafed cordylines) and heaped them up. (KHT ch. 9, Madaw myth: 63)

bum md-, be a crowd. *Binb bum yob mdpay*. There's a big crowd of people gathered.

BUMNM [mbú·mnɨm], *n*. Honey. = **bum nonm**.

BUOW, alternative spelling of **BWOW**, q.v.

BUPK- [mbú·βák, mbú·βáγ-], *v.tr.* 1. Suck something, especially of liquid that is almost finished, suck the last drops of something. = (K) bpk-, (G) bupuk-. Contrasts with bleg-, lick, ñŋ-, eat, ñg ñŋ-, drink.

2. Slurp, suck or drink noisily, as when drinking tea or soup.

bpuk ñŋ-, *v.tr.* Suck something. Ñapanŋaŋ ti bupk ñbsap. The baby is sucking the breast. Kob magi bpuk ñŋan! Suck the marita pandanus fruit seeds. B poj gng bupk ñbay, kuj abey gpay. Men suck the juice from the flower and make magic when they are about to put on poj wigs.

nad kayn-tek tap dayday bupkspan! (saying, spoken in anger to someone who has behaved very badly) You're acting like a dog licking rubbish!

BUPUK- [mbú· β ú·k, mbú· β ú· γ -], (**G**) = **bupk-**, (**K**) **bpk-**, q.v.

BWOW [mbú·ó·w], = buow, n.kin. Father's brother; man whom father calls mam. Independent and first person possessive form. Compare b, wow. Bwow-cn, our father's brothers.

nawow, your father's brother.

nuwow, = nuow, his/her/their
father's brother.

- BYAŊ [mbiyá·ŋ], (K) loc. Down there, down yonder, downwards. = b-yaŋ. casual variant of ebyaŋ, q.v. syn. (G) olaŋ. Nŋi, mon ak lugak am byaŋ kamget mon cac gey paŋdak. Having seen it, he slid down the tree and sneaked away from where they had heaped up the rubbish.
- B YB [mbiyímp], n. 1. People of one's own kind, people considered similar to one's own group (lit. true men, normal men). Applied by the Kalam of the Upper Kaironk to each other and in some contexts to people of Simbai Valley as far as Kubtp, in contrast to people from other regions. Compare adukion, Cdoŋ, Kalam, Kopon, Kubol, Pŋn.
 - **2.** Group of related people, extended family, ramage, clan. near syn. **kñŋ**. *B yb yob*. A large kin-group.
- B YOB [mbiyó·mp], (K) *n*. Important man, man of prestige and influence in the community. (lit. big man.) syn. (G) b kub. Until end of regular warfare in the late 1950s, such status was achieved by men of strong character and ambition through leadership in warfare as well as by skill and vigour in accumulating wealth for ceremonial purposes, such as hosting dance festivals
- BYOŊ [mbiyó·ŋ], (K) loc. Up there, up yonder, upwards. Casual speech variant of ebyoŋ, q.v. antonym byaŋ. Compare at. Kotp-nuk mdp byoŋ dum at. His house is up there on the hill. Cn kusay day byoŋ kobti kaci ay, cp ogok puŋi ñagigpun. We used to put cassowary claws on spear-tips, to spear people with. Numud kmn mon tan am am muŋ byoŋ mdek. The cross-cousin climbed the tree after the possum, up to the top, where he stayed.

\mathbf{C} – \mathbf{c}

C- [tyi-], v. Adhere, cling, stick. Variant of cg-, q.v., which occurs before the suffix - sp-.

CABAK¹ [tyá·mbá·k], *n*. Side-shoots, cluster of suckers or fruit growing from a stem. Compare **pañ**, **gup**, **slp**.

cabak-tam, *n*. & adj. (Having) a cluster of side-shoots, etc. Bin cabak-tam dp. He has several wives.

CABAK² [tyá·mbá·k], *n*. Pandanus (alŋaw) taxon, which sports small nutclusters from sides of main fruit-stem.

CABAK³ [tyá·mbá·k], *n*. Taro (m) taxon, which produces prolific pañ (side-shoots, suckers). Locally cultivated, said to have been introduced from Asai in ancestral times. Subtaxa include cabak gojmay, cabak wosj, and cadak yb ('true' cabak).

CABAK⁴ [tyá·mbá·k], *n*. Sweet-potato (maj) taxon, locally cultivated, introduced since arrival of Europeans. Skin of tuber red, flesh white. Leaves not eaten. Named after Cabak, a place in the Jimi Valley, where it was obtained.

CAC [tyá·ty], *n*. Rubbish, trash, esp. leaves and small branches.

cac g-, syn. cac ñ-, heap up leaves and other garden rubbish. *Nŋi, mon ak lug ak am byaŋ kamget mon cac gey paŋdak*. Having seen it, he slid down the tree and sneaked away from where they had heaped up the rubbish.

awleg saki ñg cac ñ-, dam up a creek by laying leaves and other materials, in order to trap tadpoles. *Awleg saki ñg cac ñbay*. They dam up the creek with leaves and trap tadpoles.

CAD¹ [tyá·nt], *v.adjunct* in CAD G-, *v.impers*. Be turned over, turned upside down. *Mon-kas ak cad gp*. That leaf is upside down.

v.tr. Turn something over or upside down. Mon di cad gi aynmn. Turn the wood over.

CAD² [tyá·nt], (PL) in AMI CAD, *n*. Pandanus Language substitute for **bwow** (father's brother) and **ami** (classificatory mother, but not true mother).

CADKD [tyá·ndɨγɨnt], *n*. Half of a whole, large segment that has been separated, such as a joint of pork. Compare **pskd**.

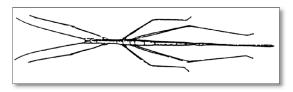
cadkd yok-, v.tr. Lay things out in halves or segments. (G) Mnek glak kaj aŋlam ak cadkd ak yokl, kaj neb ak cadkd ak yokl,... Next day they laid out the joints of the male pig and they laid out the joints of the female pig (in two heaps),...

v. In Pandanus language and avoidance contexts used as a substitute for **adkd am**-, go back, return and **adkd ap-**, come back.

CAG [tyá·ŋk], (Asai) n. Pig. syn. kaj, q.v.

CALAB [tyá·lá·mp], *n*. Stick-insects (Pasmidae). syn. **calabay**. Not eaten.

calab-buow, syn. **calab-nap**, very large phasmids, including *Anciale maculata* and possibly *Exatosoma* sp. Not eaten. syn. **wcay**. Compare **gojayab**.



calab, stick-insect

CALABAY [tyá·lá·mbá·y], *n*. Stick-insects. syn. **calab**, q.v.

CALABAY-KAB [tyá·lá·mbá·yká·mp], *n*. Name of a legendary place where there are lots of rocks.

CAMAŊ [tyá·má·ŋ], *n*. Marita or fruit-pandanus (**yagad**) taxon.

- CAMAY [tyá·má·y], *n*. Taro (**m**) taxon, grown locally, said to have been introduced from Asai Valley in ancestral times.
- CANAG [tyá·ná·ŋk], *v.adjunct* in KESM G-, *v.tr*. Put on or wear ornaments (beads, string of cowry shells, dog-whelk shells, etc.) across the chest or back. Compare adi-. *Akañ canag gspin*. I am putting beads across my chest.
 - canag manag g-, v. Put on or wear ornaments (e.g. bead necklace) criss-crossing the chest and back, as smifestival dancers do.
- **CANGOM** [tyá·nɨŋgó·m], *n*. Edible forest plant, *Cyrtandra* spp. Leaves eaten. syn. ñepek, pagn ñŋeb, q.v.
- **CAP** [tyá·p], *n*. Nut-bearing Pandanus (alŋaw) taxon. Grows in Bismarck Range but not in Schrader Range. syn. patayam, q.v.
- **CAPAL** [tyá· β á·l], *n*. Fish's tail. Compare yng.
- CAW [tyá·w], *n*. Taro (**m**) taxon, cultivated locally, said to have been introduced in ancestral times from the Sabol (Asai tributary) Valley. More plentiful in Asai Valley than in Kaironk.
- CB^1 [tyímp], (G) n. Excrement, dung, shit. = (K) sb, q.v.
 - (yakt) cb-añg, cloaca of bird.
 - **cb-at**, latrine area. Garden fallow area used for defecation, from which no vegetable or animal food may be eaten. Separate areas are used by males and females.
 - **cb katp**, latrine building, toilet.
 - cb ki-, defecate.
- CB^2 [tyímp], (G) = (K) sb^2 , q.v. n. 1. Lower back of a person, small of the back. syn. sb-ceg.
 - 2. The part of a pig below the rib cage, the belly and hindquarters. contr. ji, head and shoulders, tglem, ribs.
 - **3.** (in compounds). Rump, tail, especially of birds.
- **CBAM** [tyímbá·m], *n*. Yam (**pd**) taxon. Tuber said to have white skin but red or purple flesh.

- **CB KI-** [tyímpikí·], (**G**) *v.tr*. Defecate, shit. = (**K**) **sb ki-**.
- **CBLM** [tyímbɨlɨm], *n*. Bat (yakt) taxon, small insectivorous bat sp. or spp. Some say same as wŋlñ Compare ckl.
- **CB KESM** [tyímpké·sím], *n*. Folktale, legend. syn. **sosm**. cf. **kesm**.
- CBU [tyímbú·], *n.prop*. Chimbu, Simbu. Refers to the area and the people of Simbu Province and more generally of the Eastern Highlands of Papua New Guinea. (G) *Pen mñi, b Cbu kay apespal nŋl, ognap tawespal.* But nowadays, when Chimbu traders come they sell (the furs) to them.
- CB-WJ¹ [tyímpwú·ñty], (G) *n*. Insect taxon, applied, but not consistently, to dragonflies (Odonata) and sometimes to other insects with long slender abdomens, e.g. certain robber-flies (Asilidae). = (K) sb-wj. syn. cb-yng. Compare annann, pubnm.
- **CB-WJ**² [tyímpwú·ñty], n. Sweet potato (maj) taxon.
- CB-YNG¹ [tyímpyí·níŋk], (G) n. Bird (yakt) taxon, a heron, present in the lowlands. syn. ymañŋn pl-pat. = (K) sb-yng.
- **CB-YNG**² [tyímpyí·níŋk], **(G)** n. Insect taxon. syn. **cb-wj**, q.v. = **(K)** sb-yng.
- CCI [tyítyí·], *v.adjunct* in CCI D-, *v.tr*. Grab hold of something, seize something. Contr. cgi d-, hold onto something tightly. (G) *Ney aptanl bin cci dak ak*. He came up and seized one woman.
- **CCKOL** [tyítyiγó·l], (**G**, **K**) = (**K**) **cckoy**, *v.adjunct* in **CCKOL G**-, *v.tr*. **1**. Apply a circular movement to something while holding it firmly; thus: twist, grind, screw, crank, crush by screwing up (as dry leaves).
 - 2. Plait hair.
 - **cckol-mackol g-,** *v. tr.* **1**. Twist something over and over, keep twisting a thing.
 - v. 2. (of e.g. a bird) Keep swerving or zigzagging, as when trying to avoid a pursuing hawk. Yakt god malg ak nup punjiyn agab, malg cckol-mackol gi, god ak kun nep cckol-mackol gi yuksap. When the

goshawk is trying to catch a *malg* pigeon the pigeon keeps twisting and turning and the hawk chases, also twisting and turning.

jun kas cckol g-, plait or braid head-

su cckol g-, hold in the teeth and twist, etc.

tug cckol g-, hold in the hand and twist, screw, etc.

CCKOY [tyítyi γ 6·y], (**K**) = (**G**) **cckol**, q.v. *Mñ cckoy gspin*. I am twisting the string.

CCP [tyítyíp], *n*. Bird (**yakt**) taxon, generic for medium-sized 'typical' goshawks, *Accipiter* spp.

ccp kamay-ket, Black-mantled Goshawk, *Accipiter meyeri*.

ccp mseŋ-ket, Australian Goshawk, *Accipiter fasciatus*. Compare **glegl**, **kaj-tumd**.

CCPEN [tyítyiβé·n], *n*. Small tree (**mon**) taxon, *Desmodium sequax*. Grows in garden fallow; sharpened twigs used to pierce girls' nasal septum at **smi** ceremonies, in contrast to *Miscanthus* cane (**sud**), which is used for boys. syn. **tden**, **tden ccpen**.

CDOŊ [tyíndó-ŋ], n. prop. The lowlands on the Ramu side of the Schrader and Bismarck Ranges, including the Lower Asai and Lower Simbai Valleys. Contrasts with Numul, lowlands on Jimi side. Compare Agow, Puŋn. Kañm almol d am cac gi, nŋ mdetk, Cdoŋ koyb owyak. Having carried off the dry banana leaves and heaped them up they waited and watched, and witches from the Ramu Valley came.

cdon cp g-, *v.impers*. Have malaria, be affected by an illness contracted in the lowlands on the Ramu side. Compare **sd cp g-**, under **cp**.

CEB¹ [tyé⋅mp], *n*. Circle.

kmap ceb ay-, dance in a circle.

kotp ceb, house-plan, ground-plan of a house, marked out on the ground by laying sticks or canes, before building commences.

(kotp) cebceb ayn g-, v. Mark out the

ground-plan of a house. Gudi tk dap nan gi cebceb ayn gi, wati gos gi mdi, cebceb ayn gi, pen sap punipay. They cut pandanus leaves, gather them and mark out the house (compound) area, then they fence it off; mark out the ground-plan and put in the house-posts accordingly.

CEB² [tyé·mp], *n*. **1**. Pond or pool. syn. **ñg ceb**, near syn. **ceb magi**. Compare also **ñg aydk**. poss. cognate with **ceb**¹.

2. Avoidance syn. of ñg, water.

ceb magi, pond, lake.

ceb sog-, leak, as water through leaking roof, where a pool has formed. *Kotp ceb sogp*. The roof leaks.

ceb-suak, see separate entry.

CEBEY [tyé·mbé·y], *n*. Marita or fruit-pandanus (**yagad**) taxon.

CEBS [tyé·mbís], *n*. Frog (as) taxon, immature *Rana grisea*, with yellow underside. Some informants recognise that this is immature form of akpt, q.v., others consider it to be an entirely distinct taxon. Etymology said to be ceb as, 'water frog'. Eaten, and said to be used in sorcery.

CEBSOGI = CEB-SOGI [tyé·mpsó·ŋgí·], *v.adjunct* in CEBSOGI D-, *v.* Swoop or suddenly plunge downwards in flight, or to perching place, as the malg pigeon does. *Yakt cebsogi dpay*. The birds swooped down.

CEB-SUAK [tyé·mpsu.á·k], *n*. **1**. Small ponds, and streams, found in the forest where birds come to wash.

2. Small green algae growing in ponds and pools in streams, and on stream-side stones. Also appears in wet season. dŋ finches are said to eat it. Usually called bolbol.

CEC [tyé·ty], *n*. Cloth or clothing of European material. near syn. cecnapnap. Compare kol-sot, laplap, tglis. *Cec d am mñ at tk yoknmn*. You should take the clothes and hang them on the line.

cec kom kom g-, *v*. Wrap cloth around someone or something.

cec-napnap, *n*. Clothes. *Bin-yad cec-napnap yp ogok tug blbl gp*. My wife tore up some of my clothes.

cec tud kotp, tent.

CECEY [tyé·tytyé·y], variant of **ceycey**, q.v.

CED [tyé·nt], *n*. in **B** CED, *n*. Attendants at a nose-piercing ceremony for boys. Cheifly applied to youths who have had their noses pierced at a previous time. Their main duty is to cook food for the initiates. Also applied to older men who enter the enclosed section of the **smi** house and who observe the same food restrictions as the principals. Contrasts with **b** mluk, **b** pog skep.

CEDKEB [tyé·ntɨké·mp], (**PL**) *n*. Smoke. sub. for **skum**.

tgomeb cedkeb tag-, (of fire) smoke, be smoky.

CED-MAGI [tyé·ndimá·ŋgí], (K) n. Miscanthus sword-grass (sud) taxon with rigid cane-like stems. = (G) ced-magl.

ced-magi pag \tilde{\mathbf{n}}-, attach sword-grass cane to headdress. When boys who have had the nasal septum pierced are about to emerge, after four days of ritual seclusion, a cane stem is set in their headdress to which tabal ornaments are attached. Ñskoy mluk puŋi ñey ññ ognap mdek jakng, gyaknn ced-magi pag ñi, kmn magey pog ñi, tabal ak puŋi ñey, mey ms owpay ak. The boys' noses are pierced, and some days later they get up and prepare (to come out), and stems of sud are set in their headdresses, cuscus fur is their heads, wound around ornaments are attached, and then they come outside.

CED-MAGL [tyé·ntmá·ŋgil], (G) = (K) ced-magi, q.v.

CEDMAY [tyé·ndimá·y], n. Bird (yakt) taxon, Little King Bird of Paradise, Cicinnurus regius.

CEG¹ [tyé·ŋk], *n*. Outer shell, skin, husk or casing of an object, especially after the interior material, of different composition, has been removed. Compare **ypl**, flesh, wood.

adj. Hollow, empty.

cegceg, = **ceg-ceg**, *adj*. Thin. ant. **pn-pn**. *Wak cegceg ayp*. The bark is thin.

ceg-sek, *adj*. Having an outer shell or casing.

ceg pag-, *v.impers*. (of a shell, etc.) Break, crack.

ceg pag ay-, *v*. (of a chick) Break out of its shell, hatch. *Yakt ñluk ceg pag ayp*. The baby bird breaks out of its shell.

aln ceg, tibia, large shank bone.

buk ceg, gourd container, gourd bottle.

kañm ceg, outer husk of sugar-cane.

kogm ceg, knee-cap.

kogm ceg puni-, kneel.

koyman ceg, **1**. Coconut shell. (compare **koyman**.)

2. (jocular) Human cranium, skull.

magi ceg, egg-shell (of bird, reptile, microhylid frog).

tin ceg, empty tin.

CEG² [tyé·ŋk], *v.adjunct* in CEG NŊ-, *v.* & *v.tr.* (of someone walking) Look back at someone, esp. to look for someone following. syn. cegi. 'Yp ceg nŋan!' agngp. He will say 'Look back at me!'

ceg nŋig ceg nŋig am-, v. Keep looking back as one goes, to see if someone is coming behind.

CEG³ [tyé·ŋk], *adj*. in terms for pandanus taxa.

alnaw ceg, taxon of mountain pandanus.

kumi ceg, taxon of kumi pandanus.

CEGCEG = **CEG-CEG** [tyé·ŋktyé·ŋk], *adj*. (of inanimate things e.g. bark and leaves.) Thin. ant. **pnpn**, thick.

cegceg ay-, *v.impers.* Be thin. *Wak cegceg ayp.* The bark is thin.

CEGI [tyé·ŋgí·], *v.adjunct* in **CEGI NŊ**-, *v.* & *v.tr.* (of someone walking) Look back, esp. to look for someone following. syn. **ceg**².

cegi wegi nŋ-, *v. & v.tr.* Keep looking back to see someone who is or may be following.

- **CEGSEK** = **CEG-SEK** [tyé·ŋksé·k], *adj*. Having an outer shell or casing. near syn. **waksek**.
 - n. 1. Bright green Scarab Beetles, used in head-dress ornaments (syn. mimot cegsek).
 - 2. Betel-nut.
- CEK [tyé·k], *v.adjunct* in CEK AG-, *v*. Make a sharp cracking, rattling or tapping sound. Contrasts with **gu**, thud, **kklag**, creak. near syn. **ml**, in sense of make sharp cracking noise. *Tap cek agab*. Something rattled just then.
- **CEKL** [tyé γ íl], (**G**) = (**K**) **ckl**, *n*. **1**. Bat (**yakt**) taxon, adult Blossom bat, *Syconycteris crassa*.
 - 2. Generic for all small bats including cblm, gubŋ, wŋlñ. Compare alp.
 - **cekl pk** (**K**) = (**G**) **cekl pok**, juvenile Blossom Bat, *Syconycteris crassa*.
- **CELED** [tyé·lé·nt], *n*. Tree (**mon**) taxon, a large-leafed Southern Beech, *Nothofagus grandis*, found mainly at between 1800 and 2300 m. syn. **kamay celed**.
- **CELEP** [tyé·lé·p], in **M CELEP**, *n*. Shoot and top of taro root, cut off and used for seed. syn. **clep**, q.v.
- **CEMEN**¹ [tyé·mé·n], *n*. Marita or fruit pandanus (**vagad**) taxon.
- **CEMEN**² [tyémé·n], *n*. Game mammal (**kmn**) taxon, a bandicoot. Said to be a variety of **wgi**, *Micoperoryctes longicauda*, q.v., with slightly shorter tail. (*AAH*, ch. 11)
- cemen wask-nay, 'rude words cemen', a small kind, so-called because its call, jup-jup-jup, is like an insulting expression women sometimes use to their husbands.
- CEML¹ [tyé·míl], *n*. Slugs. Typically found in decomposing banana stem foliage and in *Miscanthus* grass. Not eaten. Kalam regard slugs as resembling, not snails (gogaj), but leeches (kataw, kuymol) and flatworms (planarians, ñgotok), some of which share the longitudinal striping of local slugs.
- CEML² [tyé·míl], *n*. Lizard (yñ) taxon, Gecko. Alternative name for mluk-ps, wowi, q.v.

- **CEN** [tyé·n], *n*. Dog. Less common than syn. **kayn**, q.v.
 - **b cen gi dad amek ñag-**, lure a man into an ambush (as a dog exposes prey for the hunter to kill).
- **CEIJ** [tyé·ŋ], *n*. in (YAKT) **PL-CEIJ**, *n*. Primary flight feathers of bird, larger wing-plumes. Contrasts with (yakt) **pl-bog**, secondary flight feathers.
- **CEYCEY** [tyé·ytyé·y], *n*. Bird (**yakt**) taxon, Dusky Lory, *Pseudeos fuscata*, and by extension, Rainbow Lory, *Trichoglossus haematodus*. syn. **adug**, q .v.
 - *v.adjunct* in **ceycey g-**, *v.* (of the Dusky Lory) Make its characteristic chattering call. Onomatopoeic.
- **CG** [tyíŋk, tyíŋg-], *v.tr*. Adhere, stick or cling to a surface or place (obj. the place).
 - cgep, adj. (To do with) adhering.
 - **tap cgep**, *n*. Adhering thing, e.g. sticky tape. near syn. **tap pk cgep**.
 - **cgijsek**, *v.adjunct* in **cgijsek ay md-**, *v.* Remaining stuck, continuing to cling.
 - **cgi d**-, grab hold of s.th. tightly, hold fast to s.th.
 - **cgi md**-, adhere firmly, cling to, remain sticking to. Denotes the normal resting posture of frogs and certain other animals. *As sud kd cgi mdp*. The frog is clinging to the pitpit cane.
 - tug cg-, stick by hand, seal or stick on to. *Pas ma-tug cgng gayn*. I will not seal up this envelope.
 - **kab cg**-, (of a heated ovenstone) sear the skin or flesh. $\tilde{N}n$ yp kab cgak, mey bok ayp. I burned my hand severely on a stone, that's why it is blistered.
 - **pk cg-**, often contracted to **pcg-**. *v.tr*. Hit or touch a surface and stick to it, as foreign matter in the eye, seeds of plants which stick to clothing, a stamp to an envelope, etc. Contrasts with **pbtk**-fasten something into place, as with nails. *Pas pk cgey dad amnin!* Seal the letter and I'll take it!
 - **pk cgi md**-, remain stuck fast or attached, cling tightly to a surface. *Kmn mon bak pk cgi mdp*. The game mammal

is clinging to the tree trunk.

CGAŊ [tyíŋgán], n. in KABAY CGAŊ, n. Bird (yakt) taxon, Bird of Paradise taxon or taxa, applied by some to adult male Superb Bird of Paradise, Lophorina superba, by others to adult male Sixplumed Bird of Paradise (Parotia sp. or spp.): said to refer to 'adhering' breastplate of ornamental plumes. Compare cg-, kabay.

CGEM [tyíŋgé·m], *n*. Pea-bean, *Lablab purpureus*, locally cultivated. Seeds eaten, leaves used to rub on ringworm and similar skin eruptions.

cgem n png, pea-bean taxon with protuberant tip to pod, like fingernail.



cgem, Pea-bean, Lablab purpureus

CGOY [tyíngó·y], *n*. Tobacco, *Nicotiana* tabacum. = cugoy. syn. kabyam. The plant is believed to have been introduced from the Ramu Valley in ancestral times. Cultivated by splitting roots and replanting, by transplanting self-sown seedlings, and by scattering seed.

cgoy ñŋ-, *v.p.* Smoke tobacco. Widely smoked, especially by men, though it is said that until the 1950s only a few people did so. The practice of prophetic or clairvoyant dreaming, e.g. about the location of a missing pig, following smoking with appropriate **kuj** rituals is said to have been introduced from Kobon.

cgoy ñbi wsn nŋ-, *v.p.* Have dreams after smoking tobacco. *B cgoy ñbi wsn nŋb*. A man has (clairvoyant) dreams after he smokes tobacco. Subtaxa of **cgoy** include:

(cgoy) gupi, has short blunt leaves. syn. cgoy malg.

(cgoy) kalgp.

(cgoy) malg, short blunt leaves, shaped like wings of malg pigeon. syn. cgoy gupi.

(cgoy) pakam leaves pointed like nose of pakam bandicoot.

(cgoy) ttepi, has large leaves.

cgoy yb, 'real tobacco'; has small leaves.

CGOY AYDK [tyíŋgóyá·yndík], n. Herb, Cynoglossum javanicum, a garden and open country weed with small blue flowers, similar to Forget-me-not. Resembles tobacco leaves in miniature, hence name 'wild tobacco.' syn. cgoy numd.

CGOY NUMD [tyungó·ynú·mɨnt], *n*. Herb. syn. **cgoy aydk**.

CICI [tyí·tyí·], *v.adjunct* in CICI D-, *v.tr*. Hold something tightly, grasp something firmly. Compare **cg-**, **cgi d-**. *Mon-day kasek cici dnmn*. You should hold onto the stick tightly.

CIKI [tyí·kí·], (**K**) in **NŊ-CIKI AG-**, *v.tr*. Shame someone by rebuking him in public, speak ill of a person when he is present. = (**G**) **nŋ-clkl**.

CIMAY [tyí·má·y], (**Kubtup**) *pronoun*. 1st person dual, subject and possessor we two, our. = (**K**) **ctmay**.

CK [tyík], *n*. **1**. Tibia bone of pig. syn. **kaj ck**.

2. Scraper for removing skin of taro, made from pig's tibia, sharpened by grinding end.

ck abg, scraper made from pig's tibia.

CK-ABG-AWEÑ [cɨká·mbɨŋká·wé·ny], *n*. One's dead ancestors, all one's relations who have died, and who are referred to when invoking the ancestors during a pig-killing.

CKCK [tyíyityík, tyíktyík], *n*. Relatively

little used variant of **jkjk**, q.v., insect taxon. [ISM rejects.]

- **CKL** [tyiγfl], = **cekl**, q.v. *n*. **1**. Bat (**yakt**) taxon, specific taxon for Blossom-bat, *Syconycteris crassa*. Contrasts with **cblm**, etc.
 - 2. Generic taxon including all small bats, including insectivorous bats and fruit and blossom-eaters (cblm, wŋlñ, gubŋ).
 - **ckl pk** (**K**) = (**G**) **ckl pok**, subtaxon found in gardens. Name means 'reddish-brown *ckl*.'
- **CKM** [tyiγím], *adj*. **1**. (of bark) Hard to pull off, firmly attached.
 - 2. (of nuts) Hard to crack.
 - **3**. (of wood) Hard to cut, causing the axe to bounce off.
 - **4.** (of a person) Hard to cadge things from, impervious to requests.
- **CLEK** [tyilé·k], *n*. Animal or person whose growth is stunted or very slow, which remains the same small size. *Clek bteytk yb!* It's still the same small size as before!
- **CLEP** [tyilé·p], (**K**) *n*. in **M CLEP**, *n*. Shoot and top of taro-root, cut off and used for seed. = (**G**) **celep**. Compare **sbel**.
- **CLKL** [tyíli γ íl], (**G**) in **Nŋ-CLKL AG-**, *v.tr*. Shame someone by rebuking him in public, speak ill of a person when that person is present. = (**K**) **nŋ-ciki**.
- CM¹ [tyím], n. 1. Bow, normally made of black-palm wood (cm²). Numam cm skoy ebap di, agl skoy di, dad api yakt okdoŋ ñagak. Her brother took a small bow and a small pronged arrow and went towards the river and shot birds.
 - 2. (in certain compounds) Gun.

cm agn, gun, rifle.

cm-sek, armed, bearing bow and arrows or gun.

cm get, get cm, bow made of get
wood.

cm kusay, spear of cm palmwood.

cm magi, bullet, cartridge.

cm mon-gol, string-stoppers at ends of bows. Sometimes made from knots of

wopkay tree (Melastoma malabathrica).

cm tuwn, bundle of weapons.

cm wongp, bow made of **cm wongp** timber.

cm yb, 'real' **cm**, regarded as yielding better bows than **cm wongp**.

akl cm, bow made of bamboo.

CM² [tyím], *n*. **1**. Applied to two or more unidentified species of palm, one of which grows by the Kaironk and Simbai rivers up to 1500 m. Bows, arrow tips and spears are made from timber of these palms. cognate with **cm**¹.

cm wongp, subtaxon, contrasting with **cm yb**, 'real' **cm**, and distinguished by greater distance between nodes. **wongp** grows in the Middle Simbai and Kaironk Valleys, up to 1500 m.

- **CMCM** [tyímtyím], *n*. Ridge-pole of gabled house. syn. **kotp cmcm**. *Kotp cmcm gudi jupay*. They bent the karuka pandanus leaves over the ridge-pole of the house.
- CMGAN¹ [tyímɨŋgá·n], (G) n. 1. Buttocks, haunches, rump, hamstrings (of humans but not animals). = (K) smgan, q.v. syn. cmgan mseŋ. Compare cb², mgan.
 - 2. Anus, rectum.
- CMGAN² [tyímɨŋgá·n], (G) n. Bird (yakt) taxon, probably certain forms or phases of Lorikeet, *Charmosyna papou*, said by some to be same as kob, q.v., by others to be distinguished by red rump feathers. = (K) smgan. Compare akad, kañm, klwak, saymon, tabal.
- **CMGAN-PLGAK** [tyímɨŋgá·nɨflɨŋgá·k], (G), n. Frog (as) taxon. Subtaxon of gunm, q.v. Applied to certain small microhylid frogs, variable in colour (yellow, reddish or dull grey-brown) which are found below the litter-layer or in rotting timber, where they lay their eggs. Name means 'constipated' (lit. anus is blocked); some informants say that their very small anus prevents them from defecating properly, hence their bloated appearance. When found out on low vegetation and calling these frogs may be identified as **lk** or **bopnm**. = (K) smgan-plgak.

- **CMNB** = **CM-NB** [tyímnímp], *n*. Policeman. etym. probably **cm**, weapon, **nb**, from. syn. **polisman**.
- **CMNM** [tyíminím], *n*. Tree (**mon**) taxon, *Urena lobata*, small bristly-fruited shrub, common in garden fallow. Leaves used as sandpaper to polish bow and pearl shells. Compare **mon-jes**. *Cmnm kas daptan dapyap gon, cm deg gp*. After we rub it with *cmnm* leaves, a bow becomes smooth.
- **CM-YT** [tyímí·r, tyímyí·r], *n*. Top rail in a fence, log laid longitudinally on top of the vertical post (**kub**) of a fence. etm. Compare **sap**, **wati**.
- CN [tyín, tyún], *pronoun*. 1. First person plural, associative, subject or possessor: we, our, ours. *Cn amnun!* Let's go! *Mñmon-cn*, our land, our country. Compare cn-ykam, cnk, cnk-ykam, cnp, cnpey.
 - **2.** Base form of first person plural pronoun, to which various suffixes can be attached. Compare **cnk**, **cnk-ykam**, **cnp**, **cnpey**.
- **CNI** [tyiní·], (**Kubtup**) *pronoun*. First person plural: we, our, ours. = (**K**) **cnk**.
- **CNK** [tyiník, tyinúk], *pronoun*. We, our, ours. Distancing form of **cn**, q.v.
- **CNOP** [tyinó·p], (**G**) *pronoun*. Us, our: first person plural object and object-possessor. = (**K**) **cnup**.
- **CNOPEY** [tyínó· β é·y], (**G**) Emphatic form of **cnop**, q.v. = (**K**) **cnpey**.
- CNP [tyinɨp, tyinú·p], (K) pronoun. Us, our: first person plural, object or object-possessor: = cnup. Compare cn, -p. Cnp ma-ñban. You haven't given us (any). Tap-cnp si dyak. They stole our things. Nak ñ-cnp nup nŋ md tep ma-gpan. You didn't take good care of our son.
- CNPEY [tyínɨβé·y], *pronoun*. Us, our, ours: emphatic form of **cnp**, first person plural, object or objective possessor. Compare **cn**, -**pey**. = (**G**) **cnopey**. *Cnpey ma-ñban!* You haven't given us any!
- **CNUP** [tyinú·p], (K) pronoun. Us, our. = **cnp**, q.v., (G) **cnop**. Layon cnup halpim gi, yglis ak tkengab mey, buk yob kun ak g

- ayjun. If Layon helps us to translate it into English, we can produce a big book like this. *Nad cnup gos nŋig mdenmn*. You should keep thinking of us.
- **CNUPEY** [tyínu $\beta \acute{e}$ ·y], (K) = **cnpey**, q.v.
- **CNK-YKAM** [tyíníkyiγá·m] *pronoun*. We, our. near syn. **cn-ykam**.
- **CN-YKAM** [tyínyiγá·m] *pronoun*. We, our (1st person plural). Emphatic form of **cn**, q.v.
- **CŊ** [tyíŋ], *n*. A resinous sap used as fixative for ochre, on hair. syn. **guj**, q.v.
- COCWOÑ [tyó·tyiwó·ny], *n*. Mole crickets, *Gryllotalpa* spp. (Gryllotalpidae). Common in open country and near settlements. They breed in the ground, leaving small ridges. Eaten by pigs and birds. contr. **gul-ws** field crickets, **mugsi**, bush crickets, **joŋ**, other crickets and grasshoppers.
 - cocwoñ kas-sek, winged forms of this.
- CODL [tyó·ntíl], (PL) n. Nut-bearing pandan, Pandanus antaresensis. Alternative name for gudi, q.v. syn. juep, ketm.
- **CODOGL** [tyó·ndó·ŋgíl], (**PL**) *n*. Nose, snout. sub. for **mluk**, q.v.
- **CODOGOY** [tyó·ndó·ŋgó·y], (PL) *n*. Nose, face. Pandanus Language substitute for **mluk**, q.v. syn. (**PL**) **puŋleb**.
- **CODOK** [tyó·ndó·k], *n*. Tree (**mon**) taxon, includes species of *Psychotria* (including *P. hollandiae*) and Winteraceae. Subtaxa are:
 - **codok kas ñluk**, probably *Tasmannia piperita*, small tree, up to 5 metres, with small leaves.
 - **codok kas-ps**, *Psychotria* sp., a spreading shrub, 1 to 2 m, with large broad leaves which are used to wrap food in stone ovens. Grows in forest up to about 2200 m. Fruit eaten by **ksks** and honeyeaters.
- COG [tyó·nk], *v.adjunct* in COG G-, *v.* Scold someone, tell s.o. off. *Bin ami ñapan cog nep gp.* Mother always scolds the children.
 - cog dad am-, v. Go away crying, go off in tears. near syn. si dad am-. Yad

pken cog dad amb. I hit her and she went off crying.

- COKCOK¹ [tyó·ktyó·k], *v.adjunct* in COKCOK G-, *v.* Hunch the upper body up, pulling the shoulders and arms inwards, as when cold or frightened. *Mñmon apek, cokcok gi kotp mgan skpin.* When it started to rain I hunched myself up and went into the house.
 - v. impers. Shudder, get the shudders, have convulsive movements of the upper body and arms, as from cold, fear, anger or embarrassment. Ygen gi cokcok gab, kotp mgan ak nep mdpin. I got cold and my body started to shudder, so I'm staying inside the house. Yad ñbem yp penpen aput, mey nup nyin agen, yp cokcok gp. My cross-cousin and I had a quarrel and when I think of him I get the shudders (feel very embarassed).
- COKCOK² [tyó·ktyó·k], *v.adjunct* in COKCOK G-, *v.* (of a person, animal) 1. Show great strength. (G) *B ognap kls tmel gosp, 'cokcok gpan,' apal.* When a man has performed an powerful deed, they say 'You have shown great strength'.
 - **2**. Argue the point vigorously.
- COLEY-BOLEY [tyó·lé·ymbó·lé·y],
 ν.adjunct in COLEY-BOLEY MNM AG-,
 ν. 1. Have a speech defect, speak unclearly, mumble. = joley-boley.
 - **2.** Speak a mixed up language, mix different languages or dialects when one speaks. Compare **yalaw-walaw**.
- **CONMT** [tyó·nɨmɨr], *v.adjunct* in **CONMT G**-, *v.impers*. (of crops) Do poorly, be stunted in growth.
- CP¹ [tyíp], n. 1. Human body or person, especially dead body, corpse. Contrasts with wak, skin, body. Cp kumb ay, d am kaw gi, pak gpay. Koyb 'cp ñŋun' agi, apabay puŋiyp. The man died, he was carried off and buried, and a trap of stakes was built. The witches said, 'We will eat the dead man', but when they came the stakes pierced them.
 - **2.** Victim or intended victim of a killing. *Cn kusay day byoŋ kobti kaci ay, cp ogok puŋi ñagigpun.* We used to put

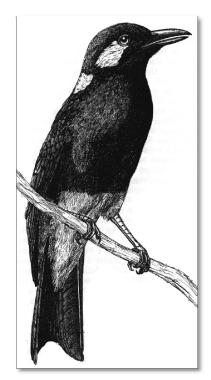
- cassowary claws on spear-tips, to spear people with.
- **3**. in certain compounds: ghost, spirit, soul of dead. syn. **cp-day**, compare **cp kawnan**.
- **4**. in compounds: European, white man or woman. Compare **b-tud**, **kiap**.
 - adj. Human, applied to body parts.
- **cp agep**, man who has been killed, as intended, in a war or ambush. Contrasts with **b agep**, man marked for killing, intended victim.
- **cp-day**, ghost, spirit or soul of the dead which haunts the living, manifesting itself in an insect or small animal.
- **cp-day api object-pronoun. g-**, (of a ghost) come and haunt someone (the object). *Cp-day nuk api yp gp*. His ghost came and haunted me.
- **cp gaw g-**, bury a human body or human bones. syn. **cp kom-**.
- **cp gul**, fence (single line of posts) around a grave.
- **cp kab lk-**, = **cp kab wk-**, exhume bones of the dead.
- **cp kawnan**, spirit or shade of dead, ancestral spirit, believed to dwell in underworld. See separate entry.
- **cp kom**-, bury a human body or human bones. syn. **cp gaw g**-.
- **cp kumeb**, corpse, dead body of human.
- **cp meg**, **1**. (Human) mandible, jawbone.
- **2.** String figure (ysu) representing mandible.
 - cp nabj, human skull. syn. cp poj,
- **cp** ñag-, kill someone by shooting, shoot s.o. dead.
- **b cp** ñagep, a man who kills; expert killer, assassin. Such men may be paid to kill an enemy. Nad b cp ñagep; np mmug gen, ned am b koyb pkp nup ñagi, apey, yad np mnan kabem gng gayn. You are an expert killer; I will hire you to go to the witch who was the killer (of my relative), and after you have shot him and come back, I will pay you with

valuable shells.

- **cp ñapay tp**, place where a homicide has occurred, which must be avoided by killer and his near kin.
- **cp ñneb**, man-eating, corpse-eating, applied to witches (**koyb**) who are believed to eat human flesh.
 - cp poj, human skull. syn. cp nabj.
- **cp si ag-**, weep for the dead, mourn for a dead relative or friend.
- **cp tk**-, turn into a corpse, die. *Cp tkng mey kun gak*. He wanted to become a corpse so he did just that. (i.e. he was recklessly taking risks in a war situation.)
- **cp tmel**, **(G)** = **(K) cp tmey**, name applied to Europeans in early stages of contact, and still in frequent use (lit. evil spirit).
- **cp tnl**, **(G)** = **(K) cp tni**, skeleton, bones of dead person.
- **cp tŋl katp**, **(G)** = **(K) cp tŋi kotp**, structure built as shrine for skull of important person at second stage of disposal of the dead.
 - cp wak, human skin.
- **cp watap**, funeral feast, mourning feast.
- **cp watap ñŋ-**, take part in a mourning feast.
- **cp** watap tp, place where a mourning feast is held, where the earth ovens are.
- CP² [tyíp], *v.adjunct* in CP G-, *v.impers.* 1. Be sick from unnatural causes, esp. of illnesses attributed to witchcraft or ritual contamination due to the sufferer's own wrongdoing or to a dead enemy's ghost. cognate with cp¹. near syn. cp-day g-.
 - **2**. Be sick. syn. **tap g**-. *Kaj cp gp*. The pig is sick.
 - **cdon cp g-**, *v.impers*. Be affected by an illness contracted in the lowlands on the Ramu side.
 - **sd cp g-**, = **sud cp g-**, *v.impers*. Have malaria, suffer from an illness contracted in the lowlands on the Jimi Valley side.

- **CP-ASŊAP** [tyípá·sɨŋá·p]. *n*. 'White-man's **asŋap**', a term which can be applied to any new short grasses which have appeared in recent years, but especially to *Ischaemum barbatum*.
- **CPC** [tyiβfty], *n*. Sweet-potato (**maj**) taxon, cultivated locally, said to have been introduced from Kobon about two generations ago. Skin of tuber white. Leaves not eaten. [Not known to ISM or Ytben.]
- **CP-DAY**, [tyípdá·y, tyiβíndá·y], *n*. Ghost, spirit or soul of dead which haunts living, manifesting itself in an insect or small animal. near syn. **cp-kawnan**, q.v.
 - **cp-day g-**, *v.tr.* (of a ghost) Haunt someone. *Cp-day nuk api yp gp.* His spirit came and haunted me.
- **CPL** [tyiβfl], *n*. Anything which stops an opening; thus: a plug, cap, lid, bottlestopper, wedge, nail.
- CP KAWNAN [tyípká·wná·n], n. Spirit or shade of dead, ghost or ancestral spirit, believed to dwell in underworld. All humans have a kawnan, which leaves the body when a person dies. A man's ghost spends most of its time in the forest, around his old hunting camps and stands of mountain pandanus. The ghosts of ancestors must be propitiated, e.g. by ritual cooking of game in new taro gardens or by cooking pigs in raised Compare cp-day, mdmagi, ovens. Cp-kawnan api ms amb. The noman. spirit has left the body. (lit. Spirit has emerged and gone outside.). **Ур** срkawnan amb! My spirit has left me! (Said by someone who has been startled during sleep.)
- **CP-MEG** [tyípmé·ŋk], *n*. **1**. (Human) mandible, jawbone.
 - **2**. String figure (ysu) representing mandible.
- **CP-MLUK-MGAN** [tyípmulú·kmɨŋgá·n], *n*. Cockroach (Blattidae). Not eaten. Said to enter nostrils of decomposing corpses, hence name 'corpse's nostril.' syn. **mluk**. Compare **cp-tmen**.
- **CP-NABGU**¹ [tyípná·mpɨŋgú·], *n*. Bird (yakt) taxon, Mountain Peltops Fly-

catcher, Peltops montanus.



cp-nabgu, Mountain Peltops Flycatcher

CP-NABGU² [tyípná·mpɨŋgú·], *n*. Anthouse plant, *Hydnophytum* sp. or spp. An epiphyte in forest and bush-fallow, and contrasting with **mumloj**, q.v. in duller colour, shorter leaves, lack of spines, and larger internal cavities (occupied by ants). Name means 'skull (of dead person)'.

CP-SAWEY [tyípsá·wé·y], *n*. Bird (yakt) taxon, nocturnal, with whistling call. Associated with ghosts (cp kawnan) and thought to portend death. Possibly waders or other birds migrating overhead at night.

CP-SAWEY KUÑK [tyípsá·wé·ykú·nyík], *n*. Frothy exudae of certain insects, seen on plants (lit. saliva of this bird, believed to be a manifestation of ghosts or witches)

cp-sawey kuñk, frothy exudae of certain insects, seen on plants (lit. saliva of this bird, believed to be a manifestation of ghosts or witches).

CP-SGI [tyípsingí·], *n*. Tree (**mon**) taxon, Castor-oil tree, *Ricinus communis*. syn. **cpsgi bd**. Seeds used raw as fixative for pigment in string fibre for net-bags and

clothing, and burnt to provide black cosmetic for use on body and on stringfibre. Propagated around homesteads by women throwing away seeds they are using. Subtaxa are:

cp-sgi lkañ, = **cpsgi lkañsek**, variety with reddish leaves and fruit.

cp-sgi ñŋeb, small fruit, like a birds egg. Eaten.

cp-sgi tud, pale leaves.



cp-sgi, Castor-oil tree

CP-TAMU [tyíprá·mú·], *n*. Grass, *Paspalum conjugatum*. Eaten by pigs and cows. syn. **tamu**. Introduced.

CP-TGEL [tyíptiŋgé·l, tyíβriŋgé·l], *n*. Grave. See **kom-**¹, sense 3 for account of burial practices.

CP-TMEL¹ [tyíprimé·l, tyí β irimé·l], (**G**) n. European. = (**K**) **cp-tmey**, q.v.

cptmel bojm, European honey-bee (Apidae).

CP-TMEL² [tyíprɨmé·l, tyíβɨrɨmé·l], (**G**) = (**K**) **cptmey**², q.v.

CPTMEY¹, = **CP-TMEY** [tyíprɨmé·y, tyíβɨrɨmé·y], (**K**) *n*. Name applied by Kalam to Europeans in early stages of contact and still in frequent use. Etymology **cp**, spirit, ghost, **tmey**, bad. = (**G**) **cp-tmel**. *Ctpmey asaw*. The European (person) is approaching.

cptmey bojm, European honey-bee, *Apoidea*. Compare **pubnm**.

CPTMEY², = **CP-TMEY** [tyíprɨmé·y, tyíβɨrɨmé·y], (**K**) n. A small terrestrial

- creature variously identified and described as a caterpillar, a burrowing bug said to enter nostrils of decomposing corpses, and as a small dappled lizard with an ugly nose. Compare **cp-mluk-mgan**. = (G) co**cptmel**.
- **CT** [tyír], *pronoun*. **1**. We (two, our (two): first person dual subject, associative. Compare (**K**) **ctk**, (**G**) **ctek**, dissociative. *Ct amjt*. We (two) should go.
 - **2**. Our (two): 1st person dual, possessor. *Tap-ct*. Our stuff.
- 3. Base form of first person dual plural, to which various affixes are attached. Compare (K) ctk, ct-may, ct-may, ctp, ctpey, (G) cti, ct-mal, ct-mal, ctimal.
- CTEK [tyíré·k], (G) *pronoun*. 1. We (two): 1st person dual, subject or topic, dissociative.
- **2.** Our (two), 1st person dual, possessor, dissociative. = (**K**) **ctk**.
- CTI [tyírí·], (G) pronoun. First person dual, subject or possessor, associative: we (two), our ours. Compare (G) ct-mal, ctimal, ctek, (K) ctk, ct-may.
 - **cti-mal**, emphatic form: we two, our (two). *'Ctimal senis gut,' agak*. 'Let's change (places),' he said.
- CTK [tyirfk], *pronoun*. We (two), our: 1st person dual subject, topic or possessor, dissociative: = (G) ctek. Compare ct, -k.
- CTMAL [tyírɨmá·l], (G) pronoun. We (two), our (two): 1st person dual, subject, topic, or possessor. = (G) ctmŋal, = (K) ctmay. Emphatic syn. of ct, q.v.
- CTMAY [tyírɨmá·y], (K) pronoun. We (two), our (two): 1st person dual, subject topic, or possessor. = (G) ctmal.
- CTMŊAL [tyírɨmɨŋá·l], (G) pronoun. = (G) ctmal, q.v., (K) ctmay.
- CTOP [tyiró·p], (G) pronoun. Us (two),

- our: 1st person dual, object or object possessor: = (K) ctp, ctup.
- CTOPEY [tyiró·pé·y], (G) pronoun. Emphatic syn. of **ctop**, q.v. = (K) **ctpey**.
- CTOPMAL [tyiró·pmá·l], (G) = (K) ctpmay. syn. ctop, q.v.
- CTP [tyirip], (K) pronoun. Us (two), our (dual): 1st person dual, direct object or possessor of object = (G) ctop. Compare ct, -p. Mak kuyon gi, ctp añŋ yowp. The hill is steep, it makes us out of breath.
- **CTPEY** [tyíriβé·y], (**K**) *pronoun*. Us, our: 1st person dual object or objective possessor. Emphatic syn. of **ctp**, q.v. = (**G**) **ctopey**. *Ctpey ma-ñban!* You didn't give us (two) any!
- CTPMAL [tyírɨpmá·l], (K) pronoun. Emphatic syn. of ctp, q.v. = (G) ctopmal.
- CTPMAY [tyírɨpmá·y], (K) pronoun. Emphatic syn. of ctp, q.v. = (K) ctpmal, (G) ctopmal.
- CTPMŊAY [tyírɨpmɨŋá·y], (K) pronoun. Emphatic syn. of ctp, q.v. = (K) ctpmal, (G) ctopmal.
- **CTPEY** [tyíriβé·y], (**K**) *pronoun*. Us, our: 1st person dual object or object possessor. Emphatic syn. of **ctp**, q.v. = (**G**) **ctopey**. *Ctpey ma-ñban!* You didn't give us (two) any!
- **CTUP** [tyirú·p], (**K**) *pronoun*. = **ctp**, q.v. *Lift ctup dad aptan jaksap*. The lift is taking us up.
- **CUGOY** [tyú·ŋgó·y], n. Tobacco. = **cgoy**, q.v.
- **CUKLM** [tyú·γilim], *n*. Herb, *Galium* subtrifidum. Leaves are steamed and given to small children to eat to aid their growth.
- **CUSN** [tyú·sɨn], *n*. Tree (**mon**) taxon, very large, with bark like **kodojp**, q.v., found in Asai and Jimi Valleys. Bark smells like cloves and is used in garden magic.

\mathbf{D} – \mathbf{d}

- D- (pronounced [ndá] in isolation, [nd] before a vowel, [ndu] before w, [ndi] before y, [ndi] before other consonants). Generic verb of manipulation and control, with many senses.
 - v.tr. 1. Acquire or retain possession of something: have, get, obtain, take, keep. Tap etp dng gaban? What do you intend/want to get? Bin dngab. He is going to take a wife. Tap si dyak. They stole things. (lit. They took things illegally.) (G) 'Mam aŋ, yp olap ñl, nak olap dan,' agak. 'Brother, give me one, (and) you keep one,' he said.
 - 2. Control something with the hand(s), hold, handle, grasp, grip, grab something. *Pkng gsap! Kasek dan!* It's about to fall! Grab/hold it! *Dey pkin!* You hold (it) while I hit (it)! *Waknaŋ dabin, slmal gi amb.* I grabbed an eel but it was slippery and got away. **G**) *Yad kmn nb ak dnek, yp sek dad ñg sj alŋud amnak.* When I grabbed this animal, it pulled me with it over the waterfall. (*KHT* ch. 9:50)
 - **3.** Touch something, feel s.th. with the fingers or hands. *Tap ok yp jel gp; madngayn*. I'm afraid of that thing; I won't touch it. Compare **d nŋ-**.
 - **4.** Cause something to happen by manual control. *Balus dek ap yasaw*. He is landing the plane. (lit. He controlled the plane and it is coming down.)
 - **5.** Attain or hold a status or post, achieve a certain age or time. *Piau luluai dp.* Piau holds the post of *luluai*.
 - **6.** Arrest, seize, catch, capture someone or something. *G tep dp!* Well caught!
 - 7. (of an emotion, or bodily condition) Overcome, seize or grip someone. *Yp nabŋ dp*. (i) I am ashamed. (ii) I am shy (lit. Shame seizes me.) *Yp jep dp*. I am

- trembling. (lit. Trembling seizes me.)
- **8**. Restrict something, secure or hold in position, constrain something.
- **9.** Stop something, come to a stop. *Kat d tbtkan!* Stop the car (with the handbrake or footbrake)!
- 10. (in certain idioms) Cut or mark something deliberately. See jku d-, jŋ, d-, kud d-, sb d-.
- 11. As the final verb in a serial verb construction it typically marks completive aspect, indicating that the actor or actors have completed the action. It indicates a more emphatic completive than the perfective suffix -p-, -b-. Nb dpin. I have finished eating./I have eaten it all. (Compare *Nbin*. I have eaten). Mnm ag dpay. They have finished speaking. (Compare Mnm apay. They have spoken.) Magisek am dpay. They have all gone. Paskoy wog gdpay. The girls have completed the job. However, as the final verb in a series d- sometimes retains its lexical meaning. See, e.g., ñag **d**-, fasten together, sew up, etc., **plg d**-, block s.th., puni d-, press down and secure, ram in fence posts, etc.
- **dep**, *adj*. (To do with) getting, holding, obtaining, etc. *Mñi tap dep ñn*. Today is the day for getting the things.
- n. Avoidance language substitute for $\tilde{\mathbf{n}}\mathbf{n}$, hand.
- **dep-tek ay-**, = **dep-tay-**, *v.impers*. Feel like getting, holding, etc., appear to be or seem as if holding, etc. *Yp bin si dep tek ayp!* I feel like stealing a woman!
- **dijsek**, = **dij-sek**, *adv*. Continuing to hold, etc; in the act of holding, obtaining, etc.
- **dijsek ay**-, syn. **dijsek md**-, *v*. Continue to hold, etc.
- **d** occurs in many other phrasal expressions, such as:

d am-, = **dam**, take, obtain and go. *Mon pk dam ayak*. He cut wood and took (it) and placed (it).

dam yok-, take s.th. away, go and dispose of s.th.

dam dam, see separate entry.

d ap-, = **dap**, bring, obtain and come. *D asaw*. He is bringing it.

dap dap, see separate entry.

d- + different subject + **am-** + 3rd person hortative mood, push s.th. near syn. **lp g- dad am-**. Dlam dey amnan! Push the drum!

dap tan jak-, bring up to the top.

dap tan d ap yap-, move back and forth, bring something back and forth,

dap tan dap yap g-, make something go back and forth, or up and down.

d ay-, = **day-**, obtain and place/put away. *Cm d ayspin*. I am taking the bows and placing (them)/putting (them) away.

d ay tep g-, obtain and put in order.

d jm ñi ñ-, obtain and place together/fit into position.

d kuskus g-, hold something and revolve or swing around and around.

d tbtk-, hold and stop s.th.

dyok-, = **d yok-**, *v.tr.* **1**. Throw s.th., throw s.th. away, drop s.th. deliberately.

2. (fig.) Waste s.th. *Moni-nad madyoknmn*. Don't waste your money.

acp d-, heap up (garden) trash.

am d ap-, fetch, go obtain and come. *Am mon d awan!* Fetch some wood!

ason d-, = **aswon d-**, pick up garden rubbish, gather trash.

biks d-, take a photograph, hold a camera or photograph.

bin d-, take a wife, marry a woman.

ceb-sogi d-, swoop on something and seize it.

cici d-, seize something, grab s.th.

cgi d-, hold onto s.th. tightly, have a tight grip on s.th.

glk d-, *v.impers*. Be startled, taken by surprise.

gom d-, climb/jump across from one tree to another.

gos + possessive-pronoun + d-, choose or pick out something, take the thing that one likes.

jep d-, shiver, tremble, quake.

jku d-, mark or paint the face in preparation for taking part in a **smi** festival.

jŋ d-, put a point on something, as in sharpening an arrow-head.

ju d-, v. Be startled, taken by surprise.

koŋam d-, *v.impers*. Have a blocked throat, be hoarse, catch in the throat when swallowing.

kopag d-, coil, twist, as a rope; twist, turn, as an ankle or knee.

kud d-, make the back-cut when felling a tree.

llmag d-, (of body parts) twitch, make sudden involuntary movements.

luluai d-, obtain the position of luluai.

mgn si d-, fornicate or commit adultery with a woman. syn. mgn si dan-. Compare wan si d-.

mluk d-, wipe the nose, hold the nose.

monmon d-, tremor or quake, of an earthquake.

naby d-, *v.impers*. Be overcome with shame, embarrassment, shyness; feel ashamed, embarrassed, shy.

ñag d-, **1**. Stick together, as the pages of a book or two tree trunks growing together; sew, secure, as in buttoning a shirt or tying a shoe.

2. Finish shooting.

ñawl d-, be overcome with astonishment at the anger or accusations of someone.

nn-wt d-, cup the hands.

pd d-, harvest yams, take yams from a garden.

plg d-, *v. impers*. Be blocked, as a pathway or a stream.

v.tr. Snatch something.

pl pki d-, alight, come to rest, as a bird on a branch.

ptend d-, jump onto, land after leaping.

puŋi d-, press down and secure, secure by forcing against or sticking into a surface, as in ramming fence posts in the ground.

- **sb d**-, **1**. Make the scarf cut when felling a tree.
- **2.** Sharpen the edge of a piece of wood or bamboo.

puni d tb tk-, control and stop s.th. by pressing down, as when stepping on a brake.

smay wmay d-, become dizzy, suffer a dizzy spell.

su d-, bite, nip.

si d-, steal, obtain illegally.

takn ytk d-, be full moon.

tap g d-, gather food.

tbtk di md-, be gripped tight, securely clamped. *Skru tbtki di mdp akaŋ slok yowp?* Is the screw tight or loose?

waŋ si d-, fornicate or commit adultery with a man. Compare mgn si d-.

wdn koc d-, scratch the eyebrows.

yb d ag-, say or pronounce someone's name, call someone by name. (G) Kmn ak nop yb d agl, am waknaŋ-yj tuwn glg, waknaŋ ak ma-dngabun. If we mention the names of game mammals when we set eel-traps we won't catch any eels.

yb ksen d-, take a new name (as at baptism of adults), be baptised.

-D [ánt], *suffix to verbs*. Derives a verb adjunct from a verb, especially adjuncts used before **am**-, go, and other verbs of motion, e.g. **adkd**, turning, reversing, from **adk**-, turn around, reverse, **tawd**, stepping, treading, from **taw**-, to step, tread, **tkd**, crossing over, from **tk**-, cross over.

tawd atan am-, climb up (ladder, steps, etc.)

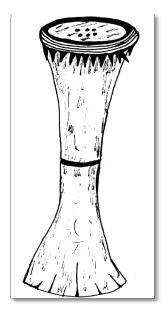
kum tkd am-, lose consciousness.

pug tkd agi am-, run, go at full speed.

DA- [ndá·], *v.adjunct*. Carrying, bearing. Variant of **DAD**, q.v. in **DA-TAG-**,

DATAG TEP G-, *v.tr.* Carry something about carefully, take good care of (esp. a child). *Bin nonm-nuk, datag tep yb gp.* That mother, she really takes good care of (her child).

DAB- [ndá·mb-], *v.tr.* Copulate, have sexual intercourse with someone. Variant of **daŋ-**, q.v., which occurs before the suffixes **-sp-**, present progressive and **-ijsek**, transfixative. *Dabspit.* They (two) are copulating. *Dabijsek mdpit.* They remained in the act/position of copulation.



dacn, hour glass drum

- **DACIJ** [ndá·tyíŋ], *n*. 1. Hour-glass drum, hand-held drum shaped like an hour glass. syn. adu. Said to have been introduced into the Kaironk in the last few generations. Such drums are carried by the dancers in a **smi** festival, where they provide the only instrumental accompaniment to the dancing and singing.
 - **2**. Generic for drums. Not applied to slit-gongs, which are not used by the Kalam but are known to those who have travelled to the coast.

dacŋ kb, drum cylinder, the wooden chamber as opposed to its skin cover. Drums are made from a variety of hardwood trees, including baj, kayŋal, spi, ttamen and ygu, q.v.

dacn mgan, the inside of a drum, the

resonating chamber.

dacŋ wak, drum-skin, made, e.g., of skin of monitor lizard (wbl) or ringtail possums (wcm, ymduη).

dacŋ tm ñ-, put the skin on a drum. (G) Olap pakl kas ak plk yokl, wak ak wjkl dad aml, tap dacŋ ak tm ñbal. Sometimes carcasses are plucked, and then the whole skin is removed and put on a hand-drum.

dacŋ pk-, beat a drum. *Nad mñi dacŋ pkspan*. You are beating the drum now.

dacŋ tudul ak-, beat a drum very hard, pound a drum.

DAD [ndá·nt], v.adjunct. Controlling with the hands, carrying, bearing, in possession of, taking. Occurs mainly with verbs of locomotion: am-, ap-, tag-, n-, sand-, etc. and with ñ- 'give'. Compare d-. Yad as-sup pag ay, dad opin; mon ayabin, mlp gp, nntag, sup pugi dad ñg ami, as dpin. I break off material for torches, bring it and put it by the fire; when it is seen to be dry I light it, take it to the stream and catch frogs.

dad am-, v.tr. Take or something, possession go in of something. Dlam lp gey, dad amnan! Push the drum along! (lit. You having pushed the drum, controlled-by-hand it goes.) forced (near syn. Dlam dey amnan!) Kotp ynmun agi, tap tubtubtoktok wad gi dad ms amnak. Thinking the house would burn, he put his things in a string bag and carried them outside. (G) Yad kmn nb ak dnek, yp sek dad ñg sj alnud amnak. When I grabbed this animal, it pulled me with it over the waterfall. (KHT ch. 9:50)

dad ap-, *v.tr.* Bring, come bearing something. *Ackol dad apey poj gun!* You go and bring some *ackol* moss for us to make a head dress! **(G)** *Km nep dad katp opal.* They bring it back home alive.

dad aptan jak-, *v.tr.* Carry something to the top.

dad atan-, v.tr. Carry something aloft, lift and carry, as in carrying cargo on the shoulder. Kiap kawkaw dad atanyak. They hoisted the patrol officer's cargo

and carried it.

dad n-, *v.tr.* Bring something when joining a travelling party. *Cn np mdak ayn- bogs dad nngabun*. We will join you later, bringing the metal trunk.

dad ñ-, carry something and give it to someone. (G) Yokop km nep binb ktop dad ñel, ñng gpal. They just bring it back alive to give to people (who are free to eat it).

dad tag-, pronounced as datag-, v.tr.1. Carry something while walking about or travelling

- 2. Take care of (an infant).
- **3**. Drive (a vehicle). *Kat dad tagp*. He drives a car.

dad tan-, carry something while climbing, climb with s.th. in hand. Sawan tu dad mon tanb. Sawan climbed the tree carrying his axe.

dad weg- or weyg-, carry s.th. away and hide it. Yad tap dad wegng gayn, nad wdn jukan! I'm going to take this thing away and hide it, you close your eyes!

dad aptan jak-, *v.tr.* Carry something to the top.

dad atan-, v.tr. Carry something aloft, lift and carry, as in carrying cargo on the shoulder. Kiap kawkaw dad atanyak. They hoisted the Patrol Officer's cargo and carried it.

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dad tag-, pronounced as **datag-**, *v.tr.* **1.** Carry something while walking about or travelling.

2. Take care of (an infant). **3.** Drive (a vehicle). *Kat dad tagp*. He drives a car.

dad tan-, carry something. Sawan tu dad mon tanb. Sawan climbed the tree carrying his axe.

dad weg-, = dad weyg-, carry or take s.th. away and hide it. *Yad tap dad wegng gayn, nad wdn jukan!* I'm going to take this thing away and hide it, you close your eyes!

cog dad am-, v. Go away crying, go

off in tears. near syn. **si dad am**-. *Yad pken cog dad amb*. I hit her and she went off crying.

si dad am-1, *v.tr.* Carry off stolen goods, steal something and go.

si dad am-2, v. Go away in tears.

DAGI-¹ [ndá·ŋgí·], (K) = agi-¹, q.v. ν tr.

1. Set fire to something, ignite s.th, heat s.th. Etymology probably d-, hold, agi-¹, set s.th. alight. = (G) dagl-¹. cf. yn-. *Mon dagian!* Light a fire!

2. Heat something, put s.th. on the fire (to cook, boil, be singed, etc.). *Kab dagian!* (i) Heat stones (on a fire)! (ii) Make an earth-oven! *Mam! yp ñg pboŋ ak dagian!* Brother! Boil some water for me.

dagi d ap ad ñb-, v.tr. Singe (meat, animal), bring it and cook it an earth oven and eat it.

DAGI-² [ndá·ŋgí·], (**K**) *ν.tr*. Sew (beads, shell ornaments, bark cloth strips). Etymology probably **d**- plus **agi**-², q.v. = (**G**) **dagl**-².

DAGL-1 [ndá·ŋgíl], (G) v.tr. Set fire to or ignite something, heat s.th on a fire. = (K) dagi-1, q.v.

dagl d ap ad ñb-, v.tr. Singe (meat, animal) bring it and cook it in an oven and eat it. (G) [atwak] dad aml tmel b ak yb okok agl pal, dagl dap ad ñbal. The men take (the silky cuscus) some distance away, singe the fur off it and bring (the carcass) back to cook in an earth oven. (KHT ch. 5:42)

DAGL-² [ndá·ŋgíl] (G) = (K) DAGI-², q.v. Sew (beads, shell ornaments, bark cloth strips).

DAGOL¹ [ndá·ŋgó·l], n. in BAY DAGOL, = BAY DAGOLBAGOL, n. Edible mushroom taxon, orange-fleshed, growing on ground, especially in humus at base of **kabi** oaks. Cooked in earthoven or on fire. Sometimes referred to as bay lkañ, q.v.

DAGOL² [ndá·ŋgó·l], *n*. Skink (**tum** or **y**ñ) taxon, *Scincella s. stanleyanum*, found in bush fallow and forest up to about 2200 m. Creature itself and eggs are eaten. Belly is orange-coloured, like mushroom

of same name. syn. mab-dagol.

DAK [ndá·k], *n*. Domestic duck, *Anas platyrhynchos*. (from English **duck**.) syn. **patow**. Introduced to the Kalam area around 1970.

DAKDAK [ndá·γɨndá·k], *v.adjunct* in **TAM DAKDAK G-,** *v.* 1. Take long strides.

2. Spread one's legs apart.

tam dakdak gi am- near syn. tam dakdak g tag-, walk with long strides, stride out, lope along. *Tam dakdak g tagey tagey, ksim owp!* You've been striding about (idly) and now it's getting dark! (Husband's complaint that his wife hasn't brought food from the garden.)

DAKP [ndá·γíp], *n.prop*. A nature demon. Compare **kaŋmab**, **kceki**, **wayjpay**.

DALÑ [ndá·líny], *adj*. or *n*. in **WATI DALÑ**, *n*. Type of post-and-rail fence which leans outwards, placed at bottom of slope to catch rubbish thrown from above. Weight of rubbish strengthens the fence against pigs.

DAM- [ndá·m], *v.tr.* Take something, get s.th. and go. = **d am**. Compare **dad** am-.

dam ay-, take something and put it. Dam ay ownmn. Take it and put it (there) and come. Pas dam ay owngayn. I'm going to post a letter and I'll be back.

dam dam, see separate entry.

DAM DAM [ndá·mdá·m], v. Keep on doing something, continue doing (an action specified by a preceding verb, usually until a desired result is achieved). Occurs as non-final element in a serial verb construction. = d am d am. near syn. dap dap. (G) Nb ogok ap kuwklg dam dam ok d ll ñbal. They (possums) come (to this tree) and keep on gouging and scraping away (the outer wood) and then they eat (the rotten pulp wood inside). Mkal g dam dam nŋngaban mdengab. If you keep turning the pages you will see it is there. Penpen ñag d am d am, ñag ask yoki ownk. The fighting continued, but I left the scene and came here. B mnm juj mdab mey mnm ag dam dam pñon ñapay. A man's wrongdoing causes people to talk until it ends up in someone killing him.

DAŋ¹ [ndá·ŋ], (G) *loc*. Across-river, across-valley, in the across-river direction. syn. (K) doŋ, q.v. Compare awdaŋ. *Wl nb, daŋ nb?* (People) from here, or from across-river there?

DA η -2 [ndá η], v. & v.tr. Copulate, have intercourse with someone. (Etymology probably d-, hold, plus an-, copulate.) syn. an-, q.v. Compare also dab-. If the subject is singular it refers to males. (G) B ak dad tkjakl bin ak dam snak kn ñel danak. Agak 'Yp danban ak mdak ma-mdengaban'. That man went and took that woman a little way and made her lie down and he copulated with her. She said 'Now you've copulated with me you won't be able to stay here.' (KHT, Women married to dogs myth.)

DAŊB [ndá·ŋɨmp], *n*. Tree (**mon**) taxon, members of Myrsinaceae family and also *Tasmannia piperita* (Winteraceae), growing in beech forest and grasslands mixed-oak forest. Timber used for housebuilding and fencing. Branches used by women to make digging sticks.

daŋb aydk, widespread forest tree taxon, possibly *Ardisia* sp. Distinguished from daŋb by foliage. Uses same as daŋb. Name means 'wild daŋb'.

DAŊBOŊ [ndá·ŋɨmbó·ŋ], *n*. Frog (as) taxon, *Litoria arfakiana*. Eaten.

DAŊD [dá·ŋɨnt], n. in TU DAŊD, n. Polished stone axe-blade of black or very dark stone, obtained from Maring and ultimately from southern Jimi Valley quarries. Compare joŋbaŋ, mataw, satn.

DAP- = **D AP**, [ndá·p], *v.tr*. Bring something, get something and come. *Kasek dowan!* Bring it quickly!

dap dap, see separate entry.

DAP DAP [ndá·pdá·p], ν. Keep on doing something, continue to do (an action specified by previous verb, usually until a desired result is achieved). Occurs as non-final element in a serial verb construction. = d ap d ap, near syn.

dam dam. Cn dictionary gng mnm juj ag dap dap, mñi, pñon ag juwng gspun. We've gone on and on checking the meaning of words for the dictionary and now we're nearly at the end.

DAPTAN-, = **D AP TAN-** [ndá· β rá·n-], ν . Bring something up, get something and come up.

DAPTAN DAPYAP-, = **D AP TAN D AP YAP-** [ndá·βrá·nda.βiyá·p], ν. Move back and forth or up and down.

v.tr. Bring or move something back and forth, or up and down.

dap tan dap yap g-, do s.th. back and forth or up and down, move s.th. all over the place.

dap tan dap yap g-, deg g-, polish s.th., rub something until it shines. *Cmnm kas ak di, kubap daptan dapyap gong, deg gp.* We get leaves of the *cmnm* shrub and rub the greensnail shells (with these) until it is shiny.

lug dap tan dap yap g-, sweep or brush s.th. back and forth.

pag dap tan dap yap ay-, count until the end, count back and forth till the count is finished.

wik dap tan dap yap g-, rub s.th. up and down, as in massaging, soaping, painting, etc.

DATAG- [ndá·rá·ŋk], *v.tr*. Usual contraction of **dad tag-**, **1**. Carry something while walking about.

2. Take care of (small children).

3. Drive (a vehicle).

datag tep g-, carry s.th. about carefully, take good care of s.o. (esp. small children). Said of parents who feed and otherwise look after their offspring well. *B-bet ñapan kik datag tep gpit*. That couple look after their children well.

DAW¹ [ndá·w], *n*. Cordyline (**sblam**) taxon. Foliage worn by youths as **kuc** buttock-covering when they emerge from nose-piercing seclusion.

DAW² [ndá·w], *v.adjunct* in **PK DAW** ÑAG-, syn. **PAG DAW** ÑAG-, *v.tr.* Fold or cross the limbs.

ñn pk daw ñag-, fold the arms. *Ñn pk daw ñagi mdenk*. I had my arms folded.

tob pk daw ñag-, cross the ankles or legs. contr. malay bej pati md-, sit cross- legged and with legs tucked in close to the buttocks. *Tob pk daw ñagi mdek*. He remained with legs crossed.

DAWL [ndá·wú·l], *n*. Tree-fern (**kuyn**) taxon, *Cyathea* sp., growing in beech forest.

DAY¹ [ndá·y], *n*. **1**. Well-demarcated part or piece, portion, bit, section, segment, side, remainder of an object. Compare **bad**¹, **won**. contr. **ps-kd**, half. *Day wi*, this part.

2. Enclosed area, defined by a fence or other boundary, such as a yard, garden or pond.

3. Place, position. near syn. **tp**, **seŋ**. **(G)** *Ykey day ñagebin?* Now what place did I get to (in my story)?

4. Ghost, spirit of the dead. usually **cp day**, q.v.

dayday, n. pl. of day^1 . See separate entry.

day bnen, a place up-river. *Koyb* omnal day bnen ap jakp. The two witches reached a place up-river.

cp day, ghost or spirit of the dead which haunts the living.

da ñ-, make a ritual offering to a spirit.

kotp day, enclosed yard area around a house.

maj day, piece of sweet-potato.

mñ day, piece of rope, length of rope.

mon day, **1**. Piece of wood, stump, pollarded tree.

2. (fig.) Last remaining bit(s) of something, last survivor(s).

ñg day, pool, small area of water.

smi tap day, food given in return for a gift of food received at a singsing.

wog day, garden section which is fenced or otherwise demarcated.

tap dayday, near syn. tap daydaysek, rubbish, dirt, something dirty.

yj skoy day, small end of a tapered

handle.

DAY² [ndá·y], usu. **day-nep** (see separate entry) *adj*. **1**. (of a person) Naked, without clothes.

2. Not dressed in ceremonial costume, as for a **smi** festival; plain and unadorned.

b day, a man not dressed up, as opposed to **b** mokyaŋ, a man decorated for smi festival.

DAY³ [ndá·y], in **MAJ DAY**, *n*. Sweet-potato (**maj**) taxon, recently introduced, tubers with red skin and white flesh. Said by some to be same as **kajpay**, q.v.

DAY-⁴ [ndá·y], *v.tr.* Put down or put away something (that one is holding), get something and place it. = **d ay**-. Saem akay dayp? Where did Saem put it?

DAYDAY = DAY-DAY [ndá·yndá·y], n. pl. of day¹, q.v. Cut or demarcated areas, parts, pieces, portions, sections, bits of an object. Ctmay maj pagi dayday ñbsput. Having broken the sweet-potato into pieces we are eating them. Tap kumi mab yb jakak, ytk dayday okok mey jakak. The kumi pandanus grows where the useful trees grow, it grows in areas at the edge of the mountain forest. (KPL kumi)

dayday-sek, adj. Having or full of waste material or rubbish; thus: dirty. Nayp gac gp, dayday-sek. The knife is dirty, it's got bits of rubbish on it.

tap dayday, bits of waste, waste material, rubbish, something dirty. near syn. tap dayday-sek. Wog gey tap dayday mdab, lg yoki, tap yŋ ybay. After they make a garden they get rid of rubbish which remains, then they plant seed-cuttings. Yad apin, 'Tap dayday-sek mdp. Yk ma-ñŋng gpin.' I said 'There is something dirty there. I am not going to eat it.'

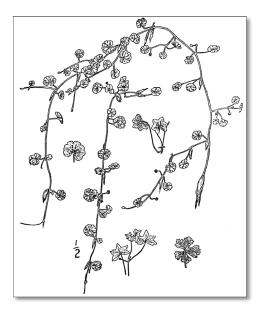
DAYMON² [ndá·ymó·n], *n*. (in cards) Diamond, Diamonds.

DAYNEP, = **DAY NEP** [ndá·yné·p], *adj*. 1. (of a person) Naked. Compare **smgan magi**.

2. Unadorned, not dressed up. *Am nŋek day nep mdek*. He went and saw

- that he was not dressed up (for the dance festival).
- DB¹ [ndfmp], in KALAP DB, n. Tree (mon) taxon, Podocarp, Dacrydium novoguineense cf. jm, kalap jm.
- DB² [ndfmp], *v.adjunct* in DB G-, *v.impers*. Be soaking wet, drenched. (G) *Kmn kub olaŋ amnak nb ak, wak nopey ak maglsek db gak*. The kapul went up onto the river bank, his body soaking wet. (*KHT*, The kapul and the eel myth)
 - **pk db g-**, *v.impers*. Get soaking wet, drenched. *Mñmon yob pkek*, *cnup pk db gp*. It rained heavily and we got soaked.
- **DBDB** = **DB-DB** [ndfmpdfmp], *n*. Drops of water from tall grass or overhanging vegetation.
 - **dbdb-sek**, *adj*. Wet from or drenched by drops of water from vegetation. *Nad dbdb-sek opan*. You've arrived drenched from the vegetation.
 - **dbdb-sek g-**, *v. impers.* Be wet from such drops of water.
- DD [ndint], *v.adjunct* in DD G-, *v.impers*. (of runny liquids substances, such as blood, sap, paint) Stop running and solidify, congeal. Compare ld g-, ld ym-. *Kaj lkañ dd gp*. The pig blood has congealed.
- **DDBLI)** [ndíndimbilín], *n*. A fern, *Dennstaedtia scandens*, growing locally at streamsides, cooked by women in earthoven with **sabi** shoots, but not eaten. Pigs eat leaves. Children chew stems, which have red juice like betel nut, with bark of **acomc**. syn. **bot**.
- **DEG**¹ [ndé·ŋk], *adj.* **1**. Smooth, slippery.
 - **2**. Shiny, polished. *Cmnm-kas ak di kubap ak dap dapyan gong, deg gp.* We use the *cmnm* leaves to polish the greensnail shell ornaments till they are shiny.
 - **3**. (of a tree) Have no low branches or vines attached (and so be hard to climb). usu. **deg nep**.
 - deg g-, v.impers. Be smooth, slippery, have no low branches or vines attached.

- *Mñmon kab at pki, deg gp.* When rain falls on the stones they become slippery.
- mon deg (K), syn. (G) mab deg, tree without low branches or vines attached and therefore hard to climb.
- yakam deg, single-pointed arrow with a plain (smooth), unbarbed tip of palmwood.
- DEG² [ndé·ŋk], *v.adjunct* in G DEG AY-(K), = (G) AG DEG L-, *v.p.* ? After thinking about something, ? after saying something. (G) 'ag deg lebin' agak, mey bin omŋal ktop agek, 'ti gebit' agak. 'I'm thinking about the situation,' he said (to himself) and he asked the two women, 'What are you doing?' (*KHT*, Women married to dogs myth: 92)
- **DEP** [ndé·p], *adj*. Holding, having to do with holding. = **d-ep**.
 - **dep magi**, syn. **galn magi**, (**PL**) *n*. Hand, arm. Pandanus Language substitute for $\tilde{\mathbf{n}}\mathbf{n}$, q.v.
 - **tap dep**, *n*. Thing for holding, e.g. a grip.
- **D G-** [ndə́ŋg-], *v.tr.* Get rid of something, take s.th. and throw it away, as when appealing to spirits to come and get rid of unwanted things. *Mseŋ d gey ownmuŋ*. Come and throw it away (far from us).
- **DIDIMAN** [ndí·ndí·má·n, dí·di.má·n], *n*. Government agricultural officer. (from Tok Pisin **didiman**.)
- DIN AG- [ndí·ná·ŋk, ndí·ná·ŋg-], v.p. Want something, intend to have something, covet something. (lit. 'I'll have (it)' says (the person wanting the thing.)) Tap ak din agi gos nŋbin. I want that thing. Tp 'din agi, cnup moni ñan' agi, tp agng gayn. I will ask (them) again and again for money. (lit. 'I'll have it' I say, 'Give us money,' I'll say again.)
- **DINUM** [dí·nú·m], *n*. A herb, *Lecanthus peduncularis*, flower-heads of which are eaten by men at time of putting on **poj** wigs, because they are said to resemble **poj**.
 - **dinum acb**, possibly *Hydrocotyle javanica*.



dinum acb, Hydrocotyle sp.

DIS¹ [ndí·s], *n*. Teacher, schoolteacher. (from Eng. **teacher** or Tok Pisin **tisa**.) Term much used in the 1960s but now replaced by **tisa**.

DIS² [ndí·s], *n*. Dish, shallow bowl for holding food. (from Eng. **dish**.)

DKBN [ndíγimbín], *n*. Tree (mon) taxon, *Sterculia monticola* (Sterculiaceae), growing in mixed oak and garcinia forests and lowlands. Tall tree with soft wood. Women make pig ropes from the fibre of young trees. Leaves used to wrap cigarettes, imparting a sharp flavour. Kernels of hard fruit eaten but after doing so people may not enter new gardens for some days. syn. alpan.

DKI [ndɨγί·], *n*. Rain. Little used synonym of **mñmon**, **muŋ**, q.v. *Dki yob pksap!* It's raining heavily!

DLAM [ndɨlá·m], *v.adjunct* in **DLAM** G-, *v.impers*. Be horizontal, level. Contrasts with **kuyon** g-, **kuyan** g-, q.v.

dlam gi am-, move horizontally.

dlam gi ay-, place or lay something horizontal or level with the ground. *Mon dlam gi aynmn*. Lay the pole horizontally.

DLEP¹ [ndilé·p], *n*. Shell-valuable (**mnan**) taxon, small cowries, *Cypraea annulus*, and necklaces made of these. syn. **adlup**. Compare **patey**.

DLEP² [ndilé·p], in **ALŊAW DLEP**, n.

Mountain pandanus (alŋaw) taxon with fruit which hangs downwards and is not concealed in foliage. Contrasts with alŋaw kapk, with fruit standing upright.

DLOB [ndiló·mp], n. Slime; slimy substance. = dlom.

slom dlob, nasal mucus.

(mluk) slom dlob yap-, near syn. slom dlob g-, *v.impers*. (of the nose) Run, be runny, have a runny nose.

dlob jak-, *v.impers*. Be slimy, ooze. *Ñi, lum dlob jakp kadoŋ ok ok! Ma-amnoŋ!* Boy, there is wet mud oozing up where you are! Don't go there!

DMŊAWT¹ [ndɨmɨŋá·wur], *n*. Snake (siŋsataw) taxon, a large python, found in bush areas at altitudes below 1500 m. syn. ymgup¹. Compare klŋan, ñom.

DMŊAWT² [ndɨmɨŋá·wur], = **DMŊAWT** KOSBOL, n. Bird (yakt) taxon, applied large hawks, hovering over beds Miscanthus cane and grass, especially Spotted Marsh Harrier, Circus spilonotus. Dmnawt is an open area at Wañelek, just below Womuk, in the Middle Kaironk; kosbol refers to the birds' habit of sometimes hovering almost motionless while circling. The same bird is called kabkoy kosbol by people of the Upper Simbai; Kabkoy is a grassy ridge near Simbai. Compare anmt, dob, kob-bg-ket.

DN¹ [ndɪ́n], n. Bamboo (akl) taxon, Nastus productus, climbing bamboo growing in dense thickets in disturbed areas of mountain forest. Used to fix plumes in dance head-dresses. Flowers are eaten by bajj finches and mokbel pigeons

DN² [ndín], *adj*. Lucky, especially in business dealings. syn. (**K**) **pk**, (**G**) **pok**.

b dn, lucky man, especially in business. syn. **b pk**.

DŊ [ndɨŋ], *n*. Bird (yakt) taxon, Mannikin or Grassfinch, *Lonchura spectabilis*. syn. **bc**. Common in grasslands. Shot and eaten by boys. Young adults generally do not eat them because **dŋ** lay batches of five or six eggs and newly married

people don't want to have many children close together.

DOB¹ [ndó·mp], *n*. Bird (yakt) taxon, applied to large hawks, especially if seen to alight on ground in garden areas. Equated by some with Brown Hawk, *Falco berigora* (also called glegl, q.v.), by others applied to a different hawk (possibly Buerger's Goshawk, *Accipiter buergesi*) found mainly at lower altitudes than the Upper Kaironk. Contrasts in theory with aŋmet, dmŋawt kosbol, blebl, kobbgket, q.v., but in practice there is some overlap in application of all these terms.

DOB² [ndó·mp], *n*. Bird (yakt) taxon, said by some to be alternative name for kaskas, q.v. Wood-swallow, *Artamus maximus*.

DOBEG [ndó·mbé·ŋk], *n*. Fern, *Coniogramme macrophylla*, growing in mountain forest. Highly valued as a leaf vegetable, cooked with pork, game mammals, cassowary and *Pueraria*. syn. **dobeg ñŋeb**, **wlek-ñŋeb**.

dobeg aydk, unidentified (lit. inedible or wild *dobeg*).

dobeg ñŋeb, syn. **dobeg**. (lit. edible *dobeg*.)

DOG [ndó·ŋk], *n*. Tree (mon) taxon, *Neonauclea obversifolia*. Large tree, growing by Kaironk River, less common in dry places and in forest. Leaves are used on beauty magic before **smi** and placed in armbands. Timber used for house-building and fencing. Skulls buried at base of tree.

DOGI [ndó·ŋgí·], *n*. Mule, donkey. (from English **donkey**.) A few mules were introduced to Simbai by the Anglican Mission in the early 1960s to carry loads but the original stock was not replaced.

DOKTA [ndó·γɨrá·, dó·ktá·], *n*. Doctor, medical officer. (from Tok Pisin **dokta**, Eng. **doctor**.)

DOMEN [ndó·mé·n], *n*. Fireflies (Lampiridae). syn. **ynomg**. Not eaten. Associated with witchcraft (**koyb**). When they appear in or near houses at night it is regarded as an evil portent,

sometimes as a witch's eyeball which he has sent out to spy for him.

domen nonm, taxon applied to large fireflies and also to large assassin-bugs (Reduviidae). Not eaten.

mgn domen, insult shouted by man at wife during quarrel.

DOŊ [ndó·ŋ], (**K**) *loc*. Across-river, in the across-river direction. syn. (**G**) **daŋ**. Usually occurs with a locative prefix, e.g.

ebdon, = **bdon**, in the across-river direction.

ebkdon, = **bkdon**, at a short distance in the across-river direction.

kadon, in the across-river direction near the addressee.

nukdon, in the across-valley direction, not visible to addressee.

okdon, quite distant in the across-river direction.

patdon, very far in the across-river direction.

DOP [ndó·p], *n*. **1**. Placenta. syn. **dop-wt**, **napan dop**.

2. Membrane, e.g. that covering an egg, or the brain. *Tu nabj dop byaŋ tkek kumngaban*. If an axe cuts the membrane of your brain you will die.

DOP-WT [ndó· β ú·r], *n*. **1**. Placenta, afterbirth.

2. Expression used insultingly. *Mgn dop wt ñŋan!* Eat a placenta from the vagina!

DOT [ndó·r], *n*. Marita or fruit-pandanus (**yagad**) subtaxon.

DSEN [ndisé·n], (G,K) *n*. Sugar-cane (gam) taxon, with brown skin and many root-fibres sprouting from nodes. Cultivated locally. Said to produce inflorescences at lower altitudes. Some say same as abcam, q.v.

DSN¹ [ndisín], *n*. Beard or moustache. syn. **bopi**.

dsn-bad, 1. Long whiskers.

2. Applied also to the crown of the Victoria Crown Pigeon (**koben**) and to the barbels of fish.

dsn ay-, *v.impers*. Have a beard or moustache, let one's beard grow.

dsn jak-, = **dsn tan-**, *v.impers.* (of beard or moustache) Grow. *Yp dsn jakp*. I have grown a beard.

dsn tan-, v.impers. (of beard) Grow. Yalk dsn ma-tanb. Yalk's beard has not yet grown.

dsn tk-, v.tr. Shave the beard.

DSN² [ndisín], *n*. Edible fern, *Diplazium latilobum*, growing in forest. Cooked with pork. syn. **bopi**, q.v.

DSN³ [ndisín], (K) *n*. Sugar-cane (gam) taxon, with brown skin and many root-fibres sprouting from nodes. Cultivated locally. = (G) dsen. syn. bopi, q.v. Some say same as abcam, q.v. = gam dsen, gam bopi.

DTOWIN = **DROWIN** [ndɨró·wí·ŋ], *n*. Drawing, sketch, picture drawn or painted. (from English **drawing**.)

dtowing g-, do a drawing, paint a picture.

DUDGEP [ndú·ntiŋgé·p], *n*. Late afternoon. = **dugep**, q.v.

DUG-¹ [ndú·ŋk], *v.adjunct* in TBK DUG G-, *v. impers*. Be stuck, jammed, unable to get through a narrow space. *Mgan tbk dug gab, ma-amngab*. It's stuck in the hole, it won't go through.

DUG-² [ndú·ŋk, ndú·ŋg-], *v*. Become evening, start to get dark, approach sundown. syn. dugep ay-, ksim ap-. *Dugp*. Evening has come. *Dugak*. Evening came./It started to get dark. *Dugng gaknŋ*... While it was getting dark... *Dugng gsap*. It's about to get dark.

dugep, see separate entry.

DUGEP [ndú·ŋgé·p], *n. temp*. Late afternoon and early evening, from about 4 pm to dusk. From dug- become evening + -ep. Contrasts with ksim, night, darkness, pub-nab, middle of the day, pub kuym gp, sunset. *Mdak dugep kaj poj kab agi adngpay*. Later this afternoon they will make an oven to cook the pig's head.

dugep ay-, become early evening, become dusk. *Dugep ayng gsap*. Dusk is

approaching/It's almost dusk.

dugep won, early evening time, the late afternoon. (G) Aglak, 'Dugep won ak mab ak tanl, Kokay jl adaŋ ngnmn' aglak. They said 'In the late afternoon you should climb the tree and look over towards Kokay saddle'.



duk, Harpy-eagle

DUK [ndú·k], *n*. Bird (**yakt**) taxon, Harpyeagle, *Harpyopsis novaeguineae*, the largest bird in Kalam country. Plumage is highly valued. The barred tail and wing-plumes, and shorter white feathers from the neck are used, and the feet are hung around the neck as ornaments. The talons are used as probes for extracting thorns and splinters.

DUK AŋMIT [ndú·ká·ŋɨmí·r], *n*. Bird (yakt) taxon, an unidentified hawk, said by some to be smaller than duk, and distinct from aŋmt, Black Kite.

DUKP [ndú·γíp] *n.prop*. Alternate name for **kceki** bush spirit, possibly only used in ritual listing of names, e.g. **kceki**, **kaŋmab**, **waypay**.

dukp dakp, common alternative name for **dukp**, q.v.

DUKP-MAB $[nd\acute{u}\cdot\gamma\acute{p}m\acute{a}\cdot mp]$ (G) = (K) dukp-mon, q.v.

DUKP-MON $[nd\acute{u}\cdot\gamma\acute{p}m\acute{o}\cdot n]$ (K) = (G) **dukp-mab**, *n*. Posphorescent lichen on

decaying wood. Name means 'bush spirit wood'.

DUKUM [ndú·γú·m], in **TAP DUKUM**, *n*. Luminous dry sticks which have patches of phosphorescent lichen, carried on dark nights. syn. **bokbok**, **malapal**. *Tap dukum ññakol mdp kaym*. There's a 'torch' of dry sticks shining over there in your direction. *Tap dukum ksim dad abay*. People carry luminous sticks at night.

mon dukum, (K) syn. (G) mab dukum, dry sticks covered with lichen.

DUM [ndú·m], n. Hill, mountain or steep ridge with a distinct peak or top; knoll. Contrasts with saddle, ji, prominence, taw, ridge, vtk, mountain range. Near synonym nek is used by a person whose avoidance relative's name is **dum** or similar. *Pln dum seb yu gp*. The mist is covering Pln mountain. (G) Dam dum snok mey, dum dum at ak mey, pub lkañ mey bad bad nb ogok pakñeb agl, ñ pagolgpun. We used to count how many hilltops the sun would touch with red (at sunset). (KHT ch. 1:66)

dum at, summit, peak of mountain, hill-top. *Kotp-nuk mdp byoŋ dum at*. His house is up there on the hill.

dum byon, up on the hill, on the mountain-top. *B am am dum byon amtag, kd akyan ken sand amb*. The man went on till he reached the mountain-top, then he disappeared down the far side. *Mon tbabey Wayak dum byon, tubtub-towtow agp nŋbin*. I heard the resonating sound of axes chopping trees

up on the hill above Wayak.

dum pls g- or **ay-**, be mountainous, hilly; rise to a peak.

dumdum, n. pl. Hills, peaks.

dumdum ay-, *v*. Be mountainous, hilly.

DYOK-, = D YOK-, [ñdyó·k- ñdyó·γ-] *v.tr.*1. Throw something, drop s.th. deliberately. *Nuk yp kab dyokab, ñk gpin.* When he threw a stone at me, I ducked. Ñg magi ceb bin-b tap d yokey goñbl magi aptan jakp. If people throw things in a pool bubbles will rise.

- **2.** Get rid of something, throw s.th. away. *Kaj lkañ ognap gi, kañm kas dagi, poms gi kud dyoki,...* Pig's blood is cooked in banana leaves, and when the banana leaves become soft they are removed and thrown away,...
- **3.** Waste s.th., fritter (money, etc.) away. *Moni-nad ma-dyoknmn*. Don't waste your money. (lit. You shouldn't throw your money away.)
- **4.** Remove s.th. by hand, take s.th. out of a container. Compare **wsk**-. *Plaw sbkng gab; am ykd dyokan!* The scones will be burnt; hurry and take them out (of the camp oven)!

monmon dyok-, throw or give things away without constraint, dispose of things freely. Kiap nuk glsmas gi, les, mass, tu, mit monmon dyokp. When celebrating Christmas, the Patrol Officer gives out (gifts of) razor blades, matches, axes and meat.

E - e

- -E-¹ [-é·-], suffix to medial verbs. (1) marks the event indicated by the medial verb as prior to that indicated by the next verb of the sentence, and (2) marks the medial verb as having a different subject from the next verb. Yad den, pkan! I'll hold it and (then) you hit it. Dey pkin! You hold it and I'll hit it! Apek kaj ñak. When he came he (different subject) gave him pork. Ñben, yp tep gp. It tasted good to me. (lit. When I ate, good happened to me.) Contrasts with other medial verb suffixes -i, -ig, -ng, -nŋ, q.v.
- - \mathbf{E} - 2 [- $\dot{\mathbf{e}}$ -], *verbal suffix*. Marks the act denoted by the verb as enduring, lasting for a considerable time. Always followed by a tense marker, usually -k, past (yesterday or earlier), -ng, future. Toy gengab. He will be (engaged in) doing it tomorrow. The verb md-, be, exist, persist, requires -e- when it occurs with the past or future tense markers. Spirit ak mdi, lam ak md tep gngab, ñ patyob mdengab. If it contains spirits the lamp will stay in good condition, it will last a long time. Nups Matthew ñapanŋaŋ ak am d mdek. Grandmother went to look after Matthew's baby (for a day). Compare use of *mdek* here with *mdigp* in the following. Nups Matthew ñapannan ak am d mdigp. Grandmother went to look after Matthew's baby (for longer than a day).
- EB-¹ [é·mb-], (K) prefix to directional locatives. Indicates location in the direction indicated by the following base. syn. (G) al-, aw-, o-. Contrasts with other location-marking prefixes ak-, ebk-, ka-, nuk-, ok-, sη-, q.v.

ebdon, there across-river, in the across-river direction.

ebi, here.

ebim, there down-river, in the down-

river direction. *B asaw ebim.* A man is approaching there in the down-river direction.

ebnen, there up-river, in the up-river direction. *Kotp mdp ebnen*. The house is located up-river.

ebyan, down there.

ebyon, up there.

- -EB² [-é·mp], *suffix*. Transforms verbs into adjectives and, sporadically, nouns. Indicates characteristic function or association of the action, process or state denoted by the verb stem. Variant of -ep, q.v., occurring after verbs ending in nasal consonant, e.g. *ameb*, associated with going. *nŋeb*, perceiving, perceptive. *b nŋeb*, perceptive, clever or knowledgeable man. *ñŋeb*, associated with eating, for eating. *tap ñŋeb*, food, stuff for eating.
- -EB-³ [é·mb-, é·mp], (G) *verbal suffix*. Marks present progressive tense-aspect. syn. (K) -sp-, q.v. Compare -ob-. *Amebal*. They (pl.) are going. *Wog gebin*. I am working. *Kmn nb ak kneb akal agl*. They wonder where these animals have their lairs. (lit. They wonder where they sleep.)
- EBAP [é·mbá·p], (K) adj. & pronoun. 1. One (of a number of things), a certain one. = bap. syn. (G) olap. Compare gunap, ognap, some. Compare nokom, one (in counting), a single one, alone. Compare also asi, awsek, ebek, epet, kawsek. B ebap, a certain man, another man. Maj ebap mdp. There's one sweetpotato left. B ebap yp ñagng ms kod mdp. A (certain) man who wants to shoot me is waiting outside. Mey ak nak ebap dan! Take (any) one of those!
 - **2.** Additional, another one, one more, additional. *Maria yb ebap etp?* What is Maria's other name?

- **3**. Some, an amount. syn. **ognap**, **gunap**. *'Cnup ebap ñan!' agi tp agng gayn*. I will keep saying 'Give us some (money)'/I will keep asking for money.
- **ebap...ebap** (in consecutive clauses), one...(then) another, each one in turn. *B ebap amb*, *b ebap amb*. One man went, then another. (lit. One man went, one man went.)
- **ebap-sek**, *adj.* & *n*. **1**. One more, another one. *Ebapsek dan!* Take one more!
- **2**. Some more (of a mass, not a countable plurality). *Suk yp ebap-sek ñan!* Give me some more sugar!
- **EBDOŊ** [é·mbndó·ŋ], (**K**) *loc*. **1**. In the across-river or across-valley direction, there across-river. = **eb-doŋ**. syn. (**G**) **alped**.
 - **2**. (in a pair of contrasting locatives) In the opposite direction, the other way.
- EBEK [é·mbé·k], demonstrative pronoun. Specifies a certain or particular person or thing, one who is a known entity; this or that particular one, these or those ones. syn. obok in Obok dialect. Compare ebap, mey, ak, ok. B ebek kmn ebek pk dad ap jakak. Kmn pk dad ap jaki, b-nak ebek kut won ebap dad awak ñskoy pk ayak. This particular man killed these game mammals and brought them back. And when he got back this man took a stick and beat the boy. Kas kabtek ebek ok kaj ñbi sat yokpay. That's a hard (stone-like) lump of leaves that a pig had chewed and spat out.
 - **ebek mey**, this particular one, these particular ones that have been previously mentioned. near syn. **mey ebek**.
 - **kun** ebek, like this one, such as this or these. *Stua kun ebek nokom nep nd amnnuk ak*. That store is exactly like the one we went to yesterday.
- EBI [é·mbí·], (K) loc. Here, this place. syn. (G) awl.
- EBIM [é·mbí·m], (K) loc. 1. Down-river, down-valley, in the down-river direction. = eb-im. syn. (G) alim, alpim.

- **2**. At lower altitudes, in lower parts of the valley.
- **3**. (in a pairing, contrasted with **bnen**) In the other direction, the other way.
- EBK- [é·mbfγ-], (K) locative prefix. Indicates location a short distance away from speaker or speaker's point of reference. syn. (G) aluk-. Contrasts with other location-marking prefixes eb-, ka-, nuk-, ak- and ok-, q.v. See ebkdoŋ, ebkim, ebkneŋ, ebkyaŋ, ebkyoŋ.
- **EBKDOŊ** [é·mbíγindó·ŋ], (**G**) *loc*. A short distance cross-river, just there in the across-river direction. = **bkdoŋ**. syn. (**G**) **alukped**.
- **EBKIM** [[é·mbɨγí·m], (**K**) *loc*. A short distance down-river, just there in the down-river direction. = **bkim**. syn. (**G**) **alukpim**.
- **EBKNE**¶ [é·mbíγiné·ŋ], (**K**) *loc*. A short distance up-river, just there in the up-river direction. = **bkne**¶. syn. (**G**) **alukpe**¶.
- **EBKYA**¶ [é·mbíγɨyá·ŋ], (**K**) *loc*. Down there a short distance, just down there. = **bkya**¶. syn. (**G**) **alukpi**.
- **EBKYOŋ** [é·mbíγiyó·ŋ], (**K**) *loc*. Up there a short distance, just up yonder. = **bkyoŋ**. syn. (**G**) **alukpol**.
- **EBL** [é·mbíl] (**K**) *loc*. Here, this place. (archaic syn. of **ebi**, q.v.).
- EBNEŋ [é·mbɨné·ŋ], (K) loc. 1. Up-river, up-valley, in the up-river direction. = eb-neŋ. syn. (G) alŋud, oŋud. Ytk pat ak ney ney ney yi ebneŋ. The ridge stretches way up river.
 - **2**. At higher altitudes, in higher parts of the valley, country higher up.
 - **3**. (in a pairing contrasted with **ebim**) In the other direction, the other way.
- **EBYAŊ** [é·mbɨyá·ŋ], (K) *loc*. Downwards, down there. = **eb-yaŋ**. syn. (**G**) **alyaŋ**.
- **EBYO**η [é·mbɨyó·ŋ], (K) *loc*. Upwards, up there. = **eb-yo**η. syn. (**G**) **alyo**η.
- -EK [é·k], (G) temporal noun suffix. Optionally attached to certain time words, possibly adding emphasis. = (K) -k². ned-ek, first, formerly.
- -**ELGP** [-é·lɨŋgɨβ-], (**G**) verbal suffix. Marks

- past habitual tense-aspect. = (**K**) -igp-. Etymology probably -lg, same subject simultaneous marker, + -p- perfectiterative. Contrasts with (**G**) markers of recent past (-esp-, -osp) and remote past (-k). *Amelgpal*. They used to go.
- **ENEN** [é·né·n], *interrog*. Why?, for what reason? Contraction of **etp-nen**, q.v. *Yp enen ma-ñban?* Why haven't you given me any?
- **EÑAP** [é·nyá·p] *n. or adj.* **1.** A bit, a small or tiny amount. Usually follows a noun.
 - 2. A little while. syn. won eñap.
 - eñap md-, 1. Be a small amount, have a small amount. *Cgoy eñap mdp?* Is there a bit of tobacco left? *Nad tap skoy eñap mdp yp ñngaban?* Have you got just a little to spare for me? (lit. Is there a little bit of stuff you'll give me?)
 - **2**. Be a little while, stay a little while. *Suk eñap mdi ag nŋan*. You stay a little while then call out for someone.
 - tap eñap, a small amount, a little bit.
 - won eñap, a short time, little while. Nad pet mdengaban akaŋ, won eñap mdengaban? Will you stay a long time or just a little while?
- EÑK [ényík] v.adjunct in EÑK NEP TAG-,
- v. 1. Keep each other's company constantly, always go around in the company of a certain person. (G) B nop ney eñk tapit ak, nonm mey ak yp mey tapit ak. The father and mother always went about in each other's company.
- **2.** (of a dog, etc.) Be faithful to one's master, always follow or stay close to one's master.
- tob taw-...eñk nep (tag-), follow in someone's footsteps, trail close behind someone who is in the lead. Bin ak tob tawak at eñk nep mey b omŋal ak mey. The two men followed very closely in the woman's footsteps. (KHT ch. 9, madaw myth: 30)
- -EP [-é·p], derivative suffix. Changes any verb to an adjective and, less regularly, to a noun, denoting an activity, process or state with a characteristic function or association. Variant of -eb. Verbs ending in nasal consonants can take either -eb

- or -ep; all other verbs take -ep. dep, associated with holding, obtaining; (PL) hand. ñagep, associated with shooting. b ñagep, man associated with shooting (usually a skilled shooter, a killer, but can also refer to a victim of shooting). tbep, associated with cutting (e.g. for cutting with or to be cut). b tbep, man who cuts, expert cutter, man who has been cut. Kneb ameb owep wog-wati gep agak. spoke about (people's) everyday activities. (lit. He spoke about sleeping coming going doing work.) (G) ...am ñagep pakep at ogok ti ti gl mdebal...agak. ...he was interested in the customs associated with warfare (lit. in the things done when going shooting and hitting).
- verb +-ep tek ay-, = verb + -ep
 tay-, see ay-, tek, for this construction.
- **EPED** [é·βé·nt, yé·βé·nt], (**G**) *loc*. Acrossriver in your direction, in the acrossriver direction towards the addressee. syn. (**G**) **pedak**, (**K**) **kadon**.
- EPEL [é·βé·l, yé·βé·l], (G) loc. Up there in your direction. = yepel. syn. (G) pelak,
 (K) koyoŋ. (G) Mab-yb epel mdeb. It lives higher up in the tree-moss.
- **EPEN** [é·βé·n, yé·βé·n], *adv*. Alone, by oneself. = **yepen**. near syn. **asi**, **awsek**, (**G**) **etk**. *Yad epen mdengayn*. I will stay by myself, I alone will remain.
- **EPEŊ** [é·βé·ŋ]. (**G**) *loc*. Up-river in your direction, in the up-river direction near the addressee. syn. (**G**) **peŋak** and (emphatic) **epeŋ peŋak**. syn. (**K**) **kaneŋ**.
- **EPET** [\acute{e} · \acute{p} é· \acute{r} , yé· \acute{p} é· \acute{r}], n. **1**. One, a single one. = **yepet**. Less common in this sense than **nokom**, q.v.
 - 2. Alone. near syn. asi, awsek, epen, (G) etk. Yad epet amng gayn. I will go alone.
 - **epet nep**, only one, just one. *Epet nep mdp*. There's only one left.
- **EPI** [\acute{e} : $\acute{\beta}$:], (**G**) *loc*. Down there in your direction. syn. (**G**) **piak**, (**K**) **kayan**.
- **EPIM** [é·βí·m], (**G**) *loc*. Down-river in your direction, in the down-river direction near the addressee. syn. (**G**) **pimak**, (**K**)

kaym.

ESEK [é·sé·k, yé·sé·k], = **yesek**, *adj*. Intending to deceive. Thus, **1**. False, falsely, lying. *Nŋd akaŋ esek*? True or false?

2. (of speech or action) Pretending, making a false show of doing something. **mnm esek**, *n*. Lie, fib, falsehood.

(mnm) esek ag-, tell a lie, joke or tease by telling a lie. *Esek aspan tayp!* You're probably lying./You must be joking.

esek esek ag-, = **esesek**, tell a lot of lies, keep lying.

esek g-, pretend to do something, feign an action, sham.

esek tom ag- or **g-**, utter a complete falsehood, tell a pack of lies.

ESEN [é·sé·n, yé·sé·n], common contraction of **esek apan**! You are lying!

ESESEK [é·sé·sé·k], *v.adjunct* in ESESEK AG-, fast speech variant of ESEK ESEK AG-, *v.* Tell a lot of lies, tell a big lie. *Aldal esesek agp!* Aldal is telling a lot of lies.

-ESP- [-é·siβ-], (G) *verbal suffix*. Marks recent past relative either to the present, or to the time of the following verb. = (G) -osp-, (K) -ab-. *Amespal*. They (just) went. *Kmn nb ak ñbl aptan apyap gup ak, kjeŋ tam ak nŋl mgel gon ak lespal*. Where the animals have their runs and feeding areas is where they set the traps.

ET [é·r], *interrog. pron.* What? Variant of **etp**, q.v. Used before certain monosyllabic verbs in free or stylistic variation with **etp**.

et g-, do what?, what happens? *Np et gp?* What happened to you? *Et gng amnyak?* What did they go (intending to) to do?

et gi ay-, how should something be done, in what manner should s.th. be done? Yad eti gi aynm? How should I put it down?/How was I supposed to put it down?

et gi g-, how to do something?, what to do to make a thing happen? Et gi gnm? How should I do it?

et et gi g-, how to do something? near syn. et et gi g- but more emphatic. Et et gi kun gpan? How ever did you do that?

ETK [é.rík] (**G**), *adv*. Alone, separately, by oneself. syn. **asi**, **awsek**, **epen**. *Nuk etk owp*. She came by herself.

ETMASTA [[é·tmá·sta], *n*. Head teacher, (male or female) principal of a school. (from Eng. **headmaster**.)

ETP [é·rip, yé·rip], (K) 1. interrog. Questions the identity of a non-human referent: What? Which thing? = (G) ti. Etp gspan? What are you doing? Etp agp? What did he say? Mñi ksim wsn etp nŋban. What did you dream about last night? Maria yb ebap etp? What is Maria's other name? Gos etp agi ap kun gpan? What were you thinking about when you came and did that? (i.e. Whatever made you do that?)

2. *relative pronoun*. What, which one, which thing.

etp-etp = **etp etp**, (see also separate entry) **1**. How many?, how much?, what amount or number?

2. Whatever, whichever, various unnamed things, the usual things

etp-ket? belonging to what?

etp-nen, why? for what reason/purpose? See separate entry.

tap etp, 1. What thing?, what stuff? *Tap etp dng gaban?* What stuff do you want to get?

2. What? *Tap etp gp*? What has happened?

ETP-ETP [éripé·rip], (K) interrog. How many? how much? = (G) ti-ti. 1. How many?, how much?, what amount or number? Yakt etp-etp ñagyak? How many birds did they shoot? Etp-etp gol ak piow nŋban? How much gold did you find? Moni etp-etp dng gaban? (a) How much do you want? (b) How much are you going to get?

2. Whatever, whichever, various unnamed things, the usual things. near syn. **tap etp-etp**.

tap etp-etp, 1. How many things?, what amount of stuff?

2. Whatever or whichever things, the

usual or customary things.

ETP MNM [é·rɨpmɨnɨm], n. 1. n. One of the two major dialect groups of Kalam, so named because etp is the word for 'what?' Contrasts with **Ti Mnm**, q.v. Etp Mnm is spoken by four of the major Upper Kaironk territorial groups: Kaytog (Kaironk), Pugoy (Fungoi), (Alavan) and Pudum (Fundum) and all of the Kalam groups living in the Simbai Valley and the Jimi side of the Bismarck Range. It includes the dialect known as Obok Mnm (= Kunbok Mnm), q.v. In the Upper Kaironk Valley two major local groups (Gobnem and Womuk) speak Ti Mnm. Probably because Etp Mnm is spoken in the settlements close to Simbai Patrol Post (now Simbai subdistrict centre), and because Simbai also headquarters became the of Anglican Mission in the Kalam area, this dialect has in recent decades gained status as the most prestigious variety of Kalam.

ETP-NEN [é·rɨpné·n], (K) interrog. Why?, for what reason? Usually becomes enen in fast speech. syn. (G) ti-nen. Etp-nen mownak? Why didn't you come? 'Npey etp-nen ñnm?' agan! Ask (him) 'Why should I give it to you?' Ñ skoy si etp-nen asap? Why is the little boy crying? B

basd skop abñ pet gep tp ok. Etp-nen ap gspan? My ancestors have aways made gardens in this flat place. Why are you coming to garden here?

EY! [é·y], interjection. Used alone, or at the end of a sentence to add emphasis: hey!, ho!, oh! Commonly used at the end of messages shouted across the valley. Ey! Mon mul asap. Ptk amnun! Hey! The tree is cracking. Let's clear out! Ptk dpay, ey! Ptk abay, ey![They are all scared, oh! They have taken fright and run away, oh!

EY! EY! [é·yé·y], *interjection*. Expresses agreement with a statement: You're right!, That's it! (You've said what I was trying to remember.)

EYIM [é·yí·m], **(G)** *loc*. Down-river, down-valley, at a lower alttitude. = **alim**, q.v.

EYT [é·yt], *num.* Eight. (from English **eight**.) *n.* **1**. The figure eight.

- **2**. Thing or things denoted by the figure eight, as a particular card.
 - **3**. A quantity of eight things.

EYTIN [é·ytí·n], *num.* Eighteen. (from English **eighteen**.)

- *n.* **1**. The figure 18.
- **2**. Thing denoted by the figure 18.
- **3**. A quantity of eighteen things.

G - g

- **G**-¹ [ŋgá, ngi-], *v*. **1**. Occur, happen. *Tap etp gp*? What has happened?
 - **2.** (animate subject) Act, do, perform, work, behave. *Etp gspan?* What are you doing (making, operating)? *Ykop gspin.* I am doing nothing. *G g g g kus ginmuŋ, md mdp gaknŋ, dagiak.* He worked and worked until he'd completed the fence, waited till (the trash) dried and then set fire (to it). *Et gi gnm?* How should I act?/How should I do it?
 - **3**. (inanimate subject) Function, work, operate. *Ma-gp*. It doesn't function./He did not do it.
 - v.tr. 4. Make, create, fashion, build, do, operate something (obj. the activity performed, e.g. wog 'work' or the product). (G) Tap ti geban? What are you making? Kotp ksen gak. He built a new house. Jjak kas kotp-bd gpay. They make house-walls with the leaves of jjak pandanus.
 - **5.** Cause something to happen, do something that results in something happening, start a subsequent event or series of events. Used in this sense as the initial verb in certain serial verb constructions (see **g** $\tilde{\mathbf{n}}$ -) and as the initial verb in switch-reference constructions. *Yad gen, ñayp yowp.* I made the knife fall (lit. I having acted, knife fell).
 - (especially 6. of certain bodily conditions and other, generally involuntary and transient processes, represented as the subject of the verb) Happen to someone, act on or affect s.o. (In the English translation it is often natural to treat the experiencer of the condition as the grammatical subject but in Kalam the experiencer is the direct object.) Np et gp? What happened to you?/What's the matter with you? Yp

- cd-day gp. A ghost is haunting me. Yp yuan gp. I'm hungry. (lit. Hunger has acted on me.) Nup yuwt gsap. It is hurting him/He's in pain. Tob-kd yp kalaw gp. My leg is numb. (lit. Numbness is affecting my leg.)
- **gep**, *adj*. Doing, functioning, working, etc. associated with functioning, etc.
- **gep tek ay-**, = **gep tay-**, *v.impers*. Feel like doing something, appear to be doing s.th. *Yp wog gep tek ayp*. I feel like working.
- **gijsek**, = **gij-sek**, *adv*. In the act of doing or making something.
- **gijsek ay md**-, *v*. Remain in the act of doing or making something, continue to do, make, etc.
- **g** occurs in many other phrasal expressions including the following:
- **g g g...**, work and work, keep doing and doing.
- **g d**-, complete a task, finish doing, or making s.th. \tilde{N} skoy wog g dpay. The boys have finished working.
- **g nep md**-, be still doing something, continue to do s.th., continue to be in a certain condition or state. *Wog g nep mdpit*. They are still working. *Yuan g nep mdp*. She's still hungry.
- \mathbf{g} $\tilde{\mathbf{n}}$ -, close something, cause s.th. to fit tightly, connect s.th. with s.th else.
- **g** tep d-, catch, obtain, capture something well.
- **g** tep **g**-, do something well or properly, fix or mend s.th.
- **ag g-**, speak angrily to someone, rebuke or scold s.o. *Wpc yp ag gak*. Wpc scolded me.
- **aml g**-, root for food using the snout, as pigs and bandicoots do.
 - amñeb g-, pretend to attack, feint.

bl g-, abstain from an activity.

btobt g-, *v.impers.* Be wrinkled (as skin)

cp-day g-, *v.tr.* (of a ghost) Haunt someone. *Cp-day nuk api yp gp.* His spirit came and haunted me.

deg g-, v.impers. Be slippery, smooth.

dlam g-, v.impers. Be horizontal.

esek g-, pretend to do, joke, tease, sham, deceive (by action not word).

et g-, = **etp g-**, do what?, what happens? *Nup et gp?* What happened to her?

et gi g-, syn. et et gi g-, how to do (something)? Et gi gnm? How should I do it?

gabaw ñepek g d- ap or g dad ap-, gather and bring leafy plants (see gabaw ñepek). Am okok ñepek gabaw gunap g dad owak. She went around and gathered various plants with edible leaves and brought them back.

gadal-badal g-, lay things criss-cross or higgledy-piggledy.

gadgad g-, feel a bit sick.

gdey-bdey g-, build something roughly, be in disarray.

gley-wley g-, (K) = (G) glow-wlow, rattle, clatter, of e.g. bones, metal objects. *Kaj tŋi gley wley gsap*. The pig bones are rattling around.

glgl g-, *v.impers*. Tremble, shiver, tremble, have the shakes.

g $\tilde{\mathbf{n}}$ -, fit something in position.

godey-bodey g-, swing round, revolve, like a propellor; swing round and fall over, as a person or animal when hit

gogeb-mageb g-, *v.impers*. Be twisted, crooked.

gok g-, *v. impers* **1.** Break off accidentally, as fruit when touched.

2. (of joint of body) Be dislocated, come out of position

goley-boley g-, swing round, revolve, like a propellor; swing round and fall over, as a person or animal when hit.

gon galn g-, (of pigs or wild animals)

make tracks, leave footprints.

gsey-bsey g-, **1**. Hurry, be in a hurry or rush.

2. Make a noise while hurrying.

g tep g-, do something well.

gtin-gton g-, make a lot of noise, make a din or racket.

gub g-, (of birds) perch in pairs, sit together on a branch.

guñm-gañm g-, make curative magic with the herb **guñm**.

gutgat g-, *v.impers*. Be wet and cold from rain or walking through damp foliage.

jel g-, = **jey g-**, *v.impers*. Be wary, afraid, nervous, apprehensive.

jep pt-pt g-, *v.impers*. Shiver, tremble, esp. with fear.

jl g-, v.impers. Be loose, loose-fitting.

jlan g-, nod the head rhythmically.

jlken g-, *v.impers*. Have a head cold (compare **jlken ag-**).

jnow-mnow g-, shake s.th. in a container, e.g. water in a bottle.

jonb tmey g-, whine, pull a sad face.

jspk-maspk g-, break into small pieces, crush to bits.

kaj-knm g-, wince, shudder, on hearing a grating sound.

kalaw g-, *v.impers*. Be numb, paralysed.

kamget g-, do silently, unobserved.

kañ nep g-, pester someone with constant requests.

kapkap g-, do something slowly, carefully, secretly.

kasek g-, do something rapidly.

kaskas g-, *v.impers*. Rustle, make a rustling noise.

katam g \tilde{\mathbf{n}}-, close an entrance, doorway, window.

kawn g-, swing, rock, sway, flap.

kls g-, *v.impers*. Be strong, tight, firm, flexed, etc. (ant. **sayn g-**.)

v.tr. Do something strongly, firmly, etc.

km g-, v.impers. Taste bitter, sour.

kolan kuyan g-, go up and down, fluctuate, carry s.th. roughly.

kolkol g-, *v.impers.* Be tangled, be accidentally smeared with something.

kotp g-, build a house. Compare **smi kotp tk-**.

koti g-, *v.impers*. Be diseased, malformed, especially of plants.

kulpl g-, = **kulpul g-**, *v.impers*. Make a vibrating noise, vibrate loudly.

kuñk g-, spit.

kuy g-, v.impers. Stink, be rotten.

leb g-, (PL) recline, rest, sleep.

lk g-, smack the lips, eat noisily.

Ilmag g-, *v.impers.* **1.** Feel terrified, feel one's hair stand on end.

2. Feel signs that one is going to get sick.

Im g-, *v.impers*. (of plant shoots) Come up, shoot up, break the surface; (of the sun) rise, come up.

lñu-mañu g-, *v.impers.* (of body, skin) feel uncomfortable, as when itchy, or from indigestion.

lŋlŋ g-, (of bark, skin) peel off when dry, be scaly, loose, peeling.

lŋowc g-, (of animals, people) jostle, scuffle, quarrel over space when crowded.

mawses g-, be tired from physical activity.

mkal g-, open up something hinged.

mluk benben g-, show off, boast, behave conceitedly.

mluk g-, reject, refuse to accept something.

mluk sayn g-, calm down, stop feeling angry, stop sulking.

mmug g-, = **mumug g-**, whisper, hire an assassin.

mokyaŋ g-, adorn oneself, put makeup or decorations on oneself.

mokyaŋ g \tilde{\mathbf{n}}-, adorn someone, put makeup or decorations on someone.

monmon g-, be free from restriction, especially ritual restriction.

msen g-, bare, reveal, expose s.th., be

bare, exposed.

mumlak g-, *v.impers*. Be mouldy, musty, mildewey.

nabŋ g-, *v.impers*. Be ashamed, shy.

nonm g-, 1. Mature, grow to full size.2. Be born.

ñekñek g-, v.impers. Have the hiccups.

ñg-nen g-, v.impers. Be thirsty.

ñk g-, crouch, duck.

ñmñm g-, *v.impers*. Be wrinkled, creased.

mluk ñmñm g-, twitch or wrinkle the

wdn kag ñmñm g-, raise the eyebrows.

ññlon ay g-, tease, pretend to do.

ñutam g-, comb something, make a comb.

pasb g-, (PL) distribute valuables or food. (Pandanus Language sub. for blok-, pk ask mask-.)

pbon g-, v.impers. Be warm.

plam g-, **(PL)** die. (Pandanus Language sub. for **kum-**.)

saj g-, pay compensation.

sayn g-, *v.impers*. Be weak, soft, flexible, deflated, lax, easy; (of illness, strong emotion) ease, abate.

v.tr. Do something slowly, softly, etc.

sb g-, *v.impers*. Be emotional, upset, sorry, jealous, excited.

slk g-, (K) v-impers. Be itchy, bitter, hot (to taste). = (G) slek g-.

slk slk g-, scratch.

slom dlom g-, *v.impers.* (of nose) run, be runny.

sm g-, (PL) cry, weep.

smen g-, syn. **tusmen g-**, give bridewealth.

smen komen g-, swing back and forth, as on vines.

takl g-, *v.impers*. (of weather or body) Be cold.

(tap) etp etp g-, (K) do various things, do the usual or customary things.

tap g-, v.impers. Be sick. Yp tap gp. I

feel sick.

tap g d-, gather food.

(tap) ti ti g- (G), do various things, do the usual (customary) things.

tep g-, be good, pleased, etc.

tmey g-, be bad, displeased, etc.

tob g-, **1**. Make a spoor, leave footprints.

2. Make footwear.

tob mogm g-, cross the legs.

tol g-, put s.th. on s.th (of clothes, headgear).

tom g-, = mnm tom g-, lie, tell lies.

topl g-, (of an opening) be constricted, closed off so that air can't pass through

tub tow g-, syn. **tub towtow g-,** *v.impers.* (of axes) strike and fail to penetrate, bounce off.

tud tug g-, (of shiny things) reflect the light, be bright, dazzling.

tug cckoy g-, turn round and round (by hand).

tug mkal g-, open by hand.

tug mlc g-, crush or screw up s.th. in the hands.

verb + **tep g**-, do s.th. well, be done well. *Kawkaw yn tep gp*. The potatoes are well cooked.

wal g-, v.impers. Come loose.

wnwn g-, *v.impers.* Peel or flake off, fall to bits, distintegrate.

wog g-, 1. Make a garden.

2. Work. *Wog gng amjpan*? Are you on your way to work?

wog-wati g-, do garden work, make garden fences.

wsb g-, v.impers. Sweat.

ydk g-, v.impers. Be tasty.

yem g-, (**PL**) avoid or free from restriction. (sub. for **ask mask g**-).

ygen g-, v.impers. Be cold.

ykop g-, do nothing.

ypd g-, v.impers. Be straight, true.

yñ-masd g-, 1. Play vigorously, engage in rough play or mock-fighting.

2. Be hyperactive, constantly

moving.

ysys g-, *v.impers*. (of clothes) Be wet from the waist down.

ytok g-, = **ytuk g**-, *v.impers*. Be lethargic, uninterested in, or fed up with something.

ytuk bt g-, be tired, exhausted.

ytuk-matk g-, *v.tr.* Ignore instructions, take no notice of advice, be disobedient.

yuan g-, v.impers. Be hungry.

yuwt g-, *v.impers*. Feel pain, pain, hurt.

G-² [ŋgə, ŋg-], *v.tr.* in MON G-, (K) *v. tr.*1. (of animals) Feed on fruit in a tree. = (G) mab g-. *Kmn mon gsap kaneŋ*. The game mammal is feeding on fruit in a tree upriver in your direction.

2. (of a person) Hunt or search for game (mammals or birds) in trees. *B* koyoŋ ak kmn mon gsap. The man up there is looking for game mammals in the tree.

GAB [ŋgá·mp], *v.adjunct*. (of a person or animal) Wounded, injured by a violent act or accident.

gab md-, be wounded but alive. *Yakt gab mdp*. The bird is wounded but still alive.

gab ñag-, *v.impers*. Be shot and wounded.

gab pk-, *v.impers*. Be wounded by a blow, be struck and wounded. *Saem nop mon byoŋ apyap pkek, gab pkak*. Saem's father fell from a tree and was seriously injured.

GABAJ [ŋgá·mbá·ñty], *n*. Gourd (**buk** or **amos**) taxon, grown locally and producing very large fruit, formerly used for bottles to carry salt or water.

kamug gabaj, insulting epithet applied to women. Compare **jogal**, **sklek**.

GABAW¹ [ŋgá·mbá·w], *n*. Several kinds of plant with edible leaves, including *Cyrtandra* sp., found growing on ground in forest and also as an epiphyte. syn. or near syn. ñepek. Cooked in earth-oven with kmn mammals, pork or eels. Two

kinds recognised, one with greener leaves, grows in grasslands, another kind with browner leaves, grows in the mountain forest.

gabaw ñepek, syn. ñepek gabaw, collective name for this group of wild plants with edible leaves. *Am okok* ñepek gabaw gunap g dad owak. She went around and gathered various wild greens and brought them back.

- GABAW² [ŋgá·mbá·w], *n*. Tree (mon) taxon, *Litsea* and *Cryptocarya* (Lauraceae) spp. Two kinds, one found above 2200 m in beech forest, the other below 2000 m in mixed oak (kabi) forest. Timber used in construction of huts or fences. ksks and other birds eat fruit. Cuscuses (atwak and maygot) make dens in side holes of trunk.
- GABI [ŋgá·mbí·], n. Game mammal (kmn) taxon, a phenotype of *Spilocuscus maculatus* and possibly *S. rufoniger*. Found at lower altitudes in the Jimi and Asai Valleys. syn. aklaŋ. Compare magey, takp. (AAH, ch. 18)
- GABJEN [ŋgá·mpɨñdyé·n], n. Tree (mon) taxon *Sloania nymanii* (Elaeocarpaceae), found in forest and at streamsides in cultivation zone. Timber used in housebuilding and fencing. Leaves used to wrap food in earth-oven. syn. molok gabjen.
- GABKAY [ŋgá·mpɨγá·y], *n*. Bamboo (akl) taxon, growing at lower altitudes in Kobon, used in blades of fighting and hunting arrows known as yakam gabkay. Foliage, known as kjan, is used to thatch Kobon round-houses, and Kalam houses in Lower Asai Valley where pandanus thatch is not available.
- **GABLOG** [ŋgá·mbló·ŋk, ŋgá·mbiló·ŋk], *n*. Vine (**m**ñ) taxon, *Smilax* sp., common in lowlands, some grow in open country and streamsides.
 - **gablog aydk**, unidentified plant, possibly *Ripogonum* sp.
- GAC¹ [ŋgá·ty], *adj*. **1**. Dark-coloured. Applied to people, **gac** indicates very dark or 'black' skin colour, and contrasts with **gs**, **kloy**, **mosb**, **pk**, **tud**, q.v. The

Kalam refer to the very dark Ramu Valley dwellers as **gac**, using **mosb** (dark) of most dark-skinned Kalam. Applied to some kinds of plants and animals **gac** indicates various dark shades of fur, plumage or foliage, varying from dark grey to certain shades of black and dull grey. Sometimes used as a qualifying term in proper names or nicknames, as *Kaytog Gac*, Kaytog Dark (One).

- 2. Dirty, soiled, grubby. syn. kñt.
- 3. Not properly cooked, and therefore inedible. syn. knt. Maj ak agiey yn tep ma-gek, kun ok mey apay knt gp akan gac gp. When sweet-potatoes have not been properly cooked people speak of them as being 'dirty' or 'inedible'.
- **gac g-**, *v.impers*. Be or become dirty, soiled. *Tglis-nad gac gp*. Your shirt has become dirty.

gac gep tek g-, make something dirty, soil something. *Tglis-yad nad tolgey, gac gep tek gpan*. You put on my clothes and made them dirty.

gac md-, be or remain dirty. *Nad gac mdpan*. You are still dirty.

- GAC² [ŋgá·ty], *n*. Bird (yakt) taxon, Rufous-capped Grass Warbler, *Megalurus timoriensis*.
- **GAC**³ [ŋgá·ty], *adj*. in **BEP GAC**, *n*. Herb (**bep**) taxon, self-propagating variety of leafy vegetable, *Rungia klossii*.
- GAD¹ [ŋgá·nt], n. Tree (mon) taxon, Wendlandia paniculata, grows in forest and in garden areas. syn. tukum. Many uses. Sticks used in sorcery and as wargates (gum-gad) to prevent enemies passing along a track. Timber used to make ditching spades (yt-ps), digging poles (pen-kot), digging sticks (m-yŋ, gam-yŋ, kañm-yŋ) and in fencing and house-building.
- GAD² [ŋgá·nt], *n*. Sticks of wood, used as warning sticks and in fight magic or sorcery. Probably cognate with **gad**¹. A sharpened stick, often from wood of the **gad** tree but of any strong timber, is painted or otherwise marked and placed on paths, doorways, **smi** festival houses

- (but not on gardens) to warn people not to come into a restricted area. See also **gumgad**.
- GAD³ [ŋgá·nt], *v.adjunct* in GAD PAG MD-, (of lead rope of a pig, etc.) Be snagged or twisted around something.
- GADAL-BADAL [ŋgá·ndá·lmbá·ndá·l],
 v.adjunct in GADAL-BADAL G-, v.tr.
 1. Lay things one across the other, place objects criss-cross, as when making a barricade, or forming an X, or as the arrangement of sticks in the nests of malg and bleb pigeons.
 - **2.** Place things higgledy-piggledy or unevenly, as a man who makes a poor fence. Compare **gdey-bdey g-**. (**G**) *Mablek wt tpag gl, dap kjeŋ-tam ak gadal-badal gl apal*. They break off clumps of leafy twigs and lay these higgledy-piggledy by the entrance to the nest.
- GADGAD = GAD-GAD [ŋgá·ntiŋgá·nt], v.adjunct in GADGAD G-, v.impers. Feel not up to working or other vigorous activity, feel weak or out of sorts (as when nauseated, with a headache, or unable to get warm). Compare kumsense 2. Yp tap gek (or Yp tap gi), gadgad gp. I'm sick and don't feel up to working. Cn wog gng amabun ak aŋ, kotp mdon, yp gadgad gp pen ma-abun. We were going to work in the garden but I felt weak so we didn't go.
- GADMAB [ŋgá·ndɨmá·mp], n. Bird (yakt) taxon, Ornate Fruit-dove, *Ptilinopus ornatus*. syn. gamñ, godmab. Resembles koct but larger. Commoner at lower altutides but sometimes seen in garden areas in the Upper Kaironk. Flocks sometimes perch in a single tree where they are easily shot.
 - **gadmab b-tep-sek**, adult male Ornate Fruit-dove, *Ptilinopus ornatus*. Distinguished from female by its brightly coloured chest. Name means 'handsome male *gadmab*'.
- GADON [ŋgá·ndó·n], *n*. Bamboo (akl) taxon, *Nastus* sp., a climbing bamboo growing in forest up to about 2200 m and in bush fallow. syn. mums. Used for bow-strings, fire-thongs, watercontainers, temporary cooking vessels,

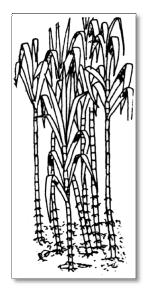
- and exploded in fire in omen-magic. **bajj** finches and **mukbel** pigeons eat flowers. Boys and men use it for making arrows, boys for bows.
- GAGLEP [ŋgá·ŋgɨlé·p], n. (of acorns and pandanus nuts) Nuts which are fully ripe and have fallen to the ground. syn. agaglep, leplep.
- GAGN [ngá·ngín], n. Tree (mon) taxon, dammaropsis, 'Highlands Ficus breadfruit'. Self propagating used cultivation areas. Bast for barkcloth hats, women's skirts, and for pig-ropes. Leaves used to wrap food in earth-oven, but neither fruit nor shoots are eaten, in contrast to practice in many parts of the Highlands. Timber of poor quality and only used in fencing, etc., if no better materials available. Used for firewood.
- **GAGUB** [ŋgá·ŋgú·mp], in **KAB GAGUB**, q.v. *n*. Rock-face, vertical surface of a large rock.
- GAJ¹ [ŋgá·ñty], n.prop. Name used by Kalam people for the area, people and language in the Keynej Valley, above and south of Kubtp (Kumbruf) and Miami, and in the Lower Simbai Valley from Sugup [Sungup] downwards. Usually spelt Gainj on maps, etc. syn. **Tawnay.** Some informants say Sungup is the closest Gaj settlement to the Kalam, others say some Gaj live closer to Miami. The Gaj language appears to be quite closely related to Emerum (also known as Apali), a member of the South Adelbert group which is spoken in an area north of the Ramu River not far from where the Simbai River joins it. Gaj is only distantly related to Kalam and Kobon but interaction between Kalam and Gaj groups has led to some borrowing between the two languages, especially borrowing of Kalam words by Gaj.
- **GAJ**² [ŋgá·ñty], *n*. Pitpit (**sabi**) taxon, Saccharum edule, cultivated. Called 'Highlands pitpit'.
- GAJ³ [ŋgá·ñty], n. Spirits of ancestors.
 syn. (G) gaj gadmay, q.v., = (K) gaj godmay. (G) Kmn ak ned pakl b gaj ak

- ad ypd gpun akmey gos nb ak npal. The spirits of (our) ancestors give us good luck when we hunt, and they protect us.
- GAJ GADMAY [ŋgá·ñtyiŋgá·ndɨmá·y], (G) n. Spirits of kinsmen and ancestors who died long ago. They are said to return as spirits in dreams, bringing messages, and to look after gardens. = (K) gaj godmay. (G) B gaj gadmay b ak nop adl ñbal, b nop nused yes kuml, kubal nb ogok ktop pen gos ak nŋl, ad ñon nŋl,... The oven cooking is for the spirits of kinsmen, ancestors who died long ago, and we think that if we give them food,...
- GAJ GODMAY [ŋgá·ñtyiŋgó·ndɨmá·y], (K) = (G) gaj gadmay, q.v.
- **GAJL** [ŋgá·ñdyíl], *n*. Grass, *Pennisetum macrostachyum*. Shoots used to flavour taro and greens in earth-oven, but not eaten. Pigs eat foliage.
- GAJOLM [ŋgá·ñdyó·lɨm], n. 1. According to most informants, a caterpillar found characteristically on *Pipturus* spp. (gu, lokan, ñbon) trees. Eaten.
 - **2.** According to some informants, a spider taxon, edible. syn. **gaslum**.
- **GAJON** [ŋgá·ñdyó·n], *n*. Edible treefungus (**bay**) taxon, growing on dead trees in forest. Tastes like garlic-flavoured plastic. syn. **bay gajon**.
- **GAJT** [ŋgá·ñdyír], *n*. Yam (**pd**) taxon, tuber white-skinned and fleshed.
- **GAK** [ŋgá·k], *n*. A bone in the skull of a pig.
- **GAKS** [$ng\acute{a}$ · $\gamma \acute{t}s$], n. Yam (pd) taxon. syn. **kolem**, q.v.
- **GALAŊD** [ŋgá·lá·ŋɨnt], *v.adjunct*. Slithering on the stomach. = gland, q.v.
- GALAS [ŋgá·lá·s], *n*. 1. Glass. (from Eng. glass, Tok Pisin galas.) syn. añañ.
 - 2. Mirror.
- GALAW-SS [ŋgá·lá·wsís], n. Dew. syn. gup-ss gap-ss.
 - galaw-ss g-, v.impers. Be dewy. syn. gup-ss-gap-ss ki-. Mnek tap-kas ak galaw-ss yob gp. The grass has a heavy dew this morning.
- GALEP [ngá·lé·p], (G) = (K) galp, q.v.

- GALGAL [ŋgá·lɨŋgá·l], (G) n. Wild ginger,
 Alpinia sp. or spp. Grows in forest. =
 (K) gaygay. Leaves used to wrap mushrooms and other food for cooking.
 Blossom used as personal decoration for dancing. mosak and ymduŋ mammals eat shoots; ki honey-eaters feed at blossom.
- GALKAÑ [ŋgá·lɨyá·ny], n. Tree (mon) taxon, with two subtaxa (both Urtiaceae).
 - galkañ yb ('true' galkañ), Maoutia sp. grows in forest and bush fallow. Bark (mñ galkañ) is used in fencing and house construction; madaw and atwak marsupials eat fruit.
 - galkañ tud, ?Debregeasia sp., grows in garden areas; fibre of twigs is used by women in manufacture of string. Foliage used in war-magic and lethal sorcery.
- GALKNEŊ [ŋgá·lɨγɨné·ŋ], n. Bird (yakt) taxon, female and immature male Sickle-bill Birds of Paradise, *Epimachus meyeri* and *Epimachus fastosus*. Compare gulgul, jbjel.
- GALN [ŋgá·lɨn], n. 1. Claw of a bird or animal. Contrasts with ñn pñg, fingernail, toe-nail, sharp end of claw.
 - **2.** (**PL**) Hand, arm. sub. for **n**, hand arm. Usually **galn ayep**.
 - galn-sek, adj. Clawed, having claws.
 - galn magi (PL), finger. sub. for ñn magi.
 - **gon galn g-,** (of an animal) leave footprints.
- **GALN-PAT** [ŋgá·línβá·r], *n*. Grasshopper (**joŋ**) taxon, *Phaneroptera brevis*, although most specimens of this were assigned to other taxa, e.g. **majkas-ket**, **tm sakal**, q.v. Name means 'long claws'. Informants disagree as to edibility.
- GALP [ŋgá·líp], v.adjunct in GALP G-, near syn. (K) GALP AY-, (G) GALEP L-, v.impers. 1. (of branches, bones, cane) Be brittle or weak, easily broken. (G) Tinen mab nb ak galp tmel yb ak lak, kasek pug sakp. Because (the branches of) this tree are weak, they break off easily. Ñapanŋaŋ tŋl galp gi mdp. Babies' bones are brittle.

2. (of food) Easily chewed or crunched, soft.

GAL-WJ [ŋgá·lwü·ñty], *n*. Spider taxon, probably Trap-door or Huntsman Spider. syn. **gul-wj**, q.v.



gam, sugar-cane

GAM [ŋgá·m], n. Sugar-cane, Saccharum officinarum. Has avoidance synonyms bon, kopak. Compare also pask. An important cultivated plant, planted by both men and women, though grown in smaller quantities by Kalam than by many Highlands people. Eaten as a snack food, and offered to travellers on arrival. Variety names, all of which are normally or frequently preposed by term gam, include: abcam, $abk^1 = plok$ abk, akañ², akl-pls¹, am¹, blag, bon, $dsen^{1}(G) = (K) dsn^{3}, kawl^{2}, kgn kas,$ kial, kiki, kl³, kol, kolman¹, kolman yswas, kopak, kotob, kubl = kubul, kuml, mabl, majk, nol², palok, pask, plok, polk abk, sam², tolp, ttpak³, $wop\tilde{n}$, $wop\tilde{n}$ tud, ykum = yukum, ypak, yswas.

gam wdn kag, node of sugar-cane.

gam wd-ng pk nŋ-, cut and eat sugarcane before it has grown tall and mature.

GAMGAM [ŋgá·mɨŋgá·m], n. Tree (mon) taxon, Osmoxylon boerlagei, with very large, shiny lobed leaves. Grows by streamsides, fruit attracts many birds, especially pigeons (koct, waymn, etc.).

Timber used in fencing and house-building. Also **gaj-sap**, of a fence technique introduced from the Gaj region, a cross piece between forked posts.

GAMIT [ŋgá·mí·r], n. Fungus (bay) taxon, edible. Light-brownish, with long stalk and small head, growing on ground in oak-forest and bush fallow. Said to be found at same time as malak, q.v., when new taro plants are growing (September–October).

GAML [ŋgá·míl], n. 1. Cane taxon, Saccharum spontaneum, a rigid, non-hollow cane. Possibly from gam-ml. Formerly used in magic to keep away enemies and witches from settlements and planted at sides of tracks with painted gad twigs. Since European contact used, to wrap the kunai grass around in thatching houses. Worn on biceps by dancers at smi festivals.

2. Generic which includes Phragmites reeds (**kapi**) as well as *S. officinarum*.

gaml kl, variety of **gaml** with dappled marks, slivers of which are used in armbands, as ornaments.

GAMÑ [ŋgá·mɨny], n. Bird (yakt) taxon, Ornate Fruit-dove, *Ptilinopus ornatus*. syn. gadmab. Compare koct.

GAMOWN [ŋgá·mó·un], n. Ladder, steps.

kab gamown, steps made of stones.

yt gamown, wooden ladder or steps. Sometimes constructed from a small tree to climb trees with no low branches. Compare bak, yt-at.

GAN [ŋgá·n], *n*. Gun. (from Eng. **gun**.) Now more common than **cm-agn**.

GAÑGAL [ŋgá·nyiŋgá·l], n. Herb, Elatostema or Pilea sp., growing by streams. Uncultivated herbaceous plant of forest, with ritual uses. Smaller leaves than yuley, q.v. Both herbs used in beauty magic before festivals. (G) Ognap bin ak, b ak ksen knbit ñn ak, mey kuj yuley gañgal ñg pak gl,... Sometimes a bride or groom on the day that they are to first sleep together, will use gañgal and yuley (Elatostema) herbs to ritually wash themselves.

GAP [ŋgá·p], n. Star.

gap jak-, (of stars) Come out, be visible. *Gap jaksap, mñmon tk kngab*. The stars have come out, (so) it will be fine all night.

gap ksk, faint star. (lit. unripe star).

gap pk, (K) bright star. (lit. ripe star).
gap pogln, any large star.

gap pug ju ap- or yap-, be a falling star.

gap-sn gap-ok, a complex string figure (ysu) representing stars and having the stages gap ksk (faint star), gap pk (bright star), pub agunen.

gap tuwn-bñ, constellation, swarm of stars.

gap tuwn-bñ bubu ag- or gap tuwn bubu agi md-, (of the sky) be full of twinkling stars, be star-lit.

gap yal-bñ, constellation.

gap yap-, (of a star) fall.

gap ynomg, Evening Star, Morning Star, the planet Venus. Compare **domen ynomg**, firefly.

mñmon tkep pogln, Morning Star, Venus, in its morning manifestation.

GAPMAN [ŋgá·βɨmá·n], *n*. Government, the government, the administration. (from Tok Pisin **gavman**, Eng. **government**.) *Gapman opis mdp Simbai*. There's a government office at Simbai.

GAPUN [ŋgá·βú·n], *n*. Name of a territorial group who live near the headwaters of the Simbai River, just above Simbai airstrip.

GASAÑ [ŋgá·sá·ny], *n*. Tree (**mon**) taxon, found in Ramu Valley. Reddish bark. Possums lick the bark.

GASLŊ¹ [ŋgá·silíŋ], n. Bird (yakt) taxon, Yellow-billed Mountain Lory, Neopsittacus muschenbroeki. consistently distinguished from the very similar kamay-gis, Neopsittacus pullicauda. unless birds are heard calling, though in absence of this evidence birds in higher-altitude forest are assumed to be kamay-gis while those in garden areas and bush fallow are assumed to be gasln. Smaller than **adug** and **kob**, but also have good plumage, used for decoration. They nest in holes in tall trees, laying two eggs.

GASLŊ² [ŋgá·sɨlɨŋ], n. Pandanus (alŋaw) taxon, with red-tinged kernels like plumage of gaslŋ bird.

gaslŋ awan, Pandanus (alŋaw) taxon.

GASLUM [ŋgá·sɨlú·m], *n*. Caterpillar or spider taxon. syn. **gajolm**, q.v.

GAW¹ [ŋgá·w], (PL) n. 1. Plant taxon including most creeping and climbing plants. Pandanus Language and Avoidance substitute for maj, q.v., sweet-potato, and pd, yams, ñŋay, Puararia and mñ, vines. Compare ksgaŋ.

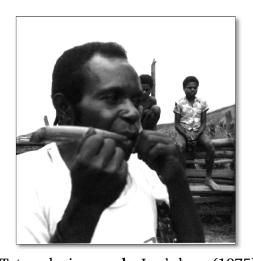
2. Rope, cord. substitute for $m\tilde{n}$, q.v.

GAW² [ŋgá·w], *n*. (**PL**) Pandanus Language substitute for **yakam**, q.v., single-pointed arrow. poss. cognate with **gaw**³.

kals gaw, substitute for **cm tuwn**, bundle of weapons, bow and arrows.

GAW³ [ŋgá·w], n. in **MEG GAW**, n. Tusk of a boar. poss. cognate with gaw^2 .

GAW⁴ [ŋgá·w], *v.adjunct* in (CP) GAW G-, *v.tr.* Bury a human body or human bones, perform a burial. syn. **cp kom**-. *B nuk kuj nŋi, cp gaw gpay, kuypey onep tap d abay, bl gp.* A man who knows magic doesn't eat food brought by the people who perform the burial.



Tatay playing **gawb**, Jew's harp (1975) **GAWB**¹ [ŋgá·wmp], *n*. **1**. Jew's harp.

Compare gaypt.

2. Harmonica, mouth-organ. syn. **cp-tmey gawb**.

cptmey gawb, harmonica, mouthorgan.

gawb pk-, = **gawb mok pk-**, play a jew's harp. syn. **akl pug-**. *Tatay gawb pk tep gigp*. Tatay used to play the jew's harp well.

gawb pug-, blow a mouth-organ.

- GAWB² [ŋgá·wmp], *n*. Pelvis of a mammal or human, the large wide circle of bones at the base of the spine. *Kaj gawb ak tbi, beŋ ak pk ask yokak*. He cut through the pig's pelvis and removed the entire under side (? chest and belly?.
- **GAWL** [ŋgá·wl], *v.adjunct* in **GAWL G**-, *v*. **1**. Call out loudly, yodel loudly, especially in order to attract attention before shouting a message to people in the distance. The syllables *ow! ow! ow!* are called several times in a highpitched yodelling manner.
 - 2. (of a rooster) Crow.

gawl-sek, *adj.* & *adv*. Calling out loudly in this way to attract attention. *Gawlsek nep, mon tb wati gak*. Calling loudly he cut down trees and built a fence.

- **GAYD** [ŋgá·ynt, ŋgá·yint], *n*. Banana (kañm) taxon. Cultivated.
- GAYGAY [ŋgá·yŋgá·y], (K) n. Wild ginger taxon, *Alpinia* and/or *Riedelia* spp. = (G) galgal, q.v.
- GAYK [ŋgá·yk, ŋgá·yík], (Anmg) n. Tree (mon) taxon, Coral Tree, Erythrina orientalis (= E. indica), medium-sized tree with soft wood, growing up to 1000 m. Planted as ornamental for its scarlet flowers. (Term recorded at the Kalamspeaking settlement of Anmg in the Ramu Valley, where the Mljp stream leaves the Schrader Range a few km west of Aiome.)
- **GAYMEN** [ŋgá·ymé·n], (**PL**), *n*. Adze, axe. Pandanus Language substitute for **tu**.

v.adjunct in **gaymen g-**, sub. for **wk-**, *v.impers*. Break, fissure, crack, fracture. *Mneŋ gaymeŋ gp*. The ground is cracked.

gavmen wñ vok-, sub. for tu wsim

- $\tilde{\mathbf{n}}$ -, grind or file an adze or axe.
- **GAYPT** [ŋgá·yβír], *n*. Bamboo (akl) taxon, cultivated locally. Used for knives, large blades for grass-cutting, for agl and kaynam arrow blades, Jew's harps, combs, water-containers, temporary cooking utensils, and in omen-magic. Shoots eaten.
- GAYWOM [ŋgá·ywó·m], n. Taro (m) taxon, said to have been introduced from Simbai Valley in ancestral times. Common in Simbai area, rare in Kaironk.
- **GB** [ŋgɨmp], *n*. Banana (kañm) taxon, grown in Kaironk Valley up to about 1500 m.
- GD [ŋgint], n. Fern, Sticherus brassii sp. or spp., growing in forest, especially in 'moss-forest'. Inner fibre of stems used to make fibre for armlets and for bindings of arrows and stone axes. syn. guñg, Subtaxa include bed, bed yob (black stems), gd kas-ñluk (small leaves), kmn-gd.
- G D- [ŋgínd-], v. tr. 1. Collect, pick, gather (leafy vegetables and fruits). Used as a general term in contrast to the specific terms used for the gathering of particular kinds of leaves and fruits. Compare ju-, pag-, ppag-, tk-, wk-.
 - **2.** Finish doing something.
- GDEY-BDEY [ŋgɨndé·ymbɨndé·y], v.adjunct in GDEY-BDEY G-, v.tr. 1. (of a person or animal) Build something roughly and hastily, do a rough job of s.th. Yakt kotp kasek gdey-bdey gan! Quickly put together a hide for (watching) birds.
 - v. 2. (of e.g. decorations) Be in disarray, not properly arranged. Wtay poj wagn gdey-bdey gsap; nad gtep gan. The cockatoo feathers around the head-dress frame are in disarray; fix them properly.

lum aksek gdey-bdey gi dad ap tan-, v.tr. Uproot (plants), tear (a plant) out by the roots with the soil still attached. Mon juj ak lum aksek gdey-bdey gi dad aptanb. (In a storm) the trees have been uprooted ground and all. Bin ak maj juj

- tug juwey lum aksek gdey-bdey gi dad aptanb. The woman has pulled out the sweet-potato roots, and these came out with the soil still attached.
- **GEJM** [ŋgé-ñdyím], *n*. Tree (**mon**) taxon, large. Grows at lower altitudes in Jimi and Asai Valleys. Pieces of bark, which is aromatic, used in garden magic.
- **GEN** [ngé·n], adv. following locative nouns. On a certain side, facing a certain way or direction (specified by the preceding locative). Sometimes translatable '-side' (as in 'under-side') or 'facing Xways' (as in 'facing frontwards'). syn. kes². near syn. ken. Akni-gen adkan! Turn (it) facing this way/Turn it to face across-river. Adki taw okdon gen nnan! Turn it facing the other way. Kjen tam taw okok gen jaki mdp. He's standing by the side of the road on the ridge over there. (G) Taw okyan gen nep, ben okyan nep tud gup agel, mey ben tud apal ak, pabl okyan gen. The inner surfaces of the limbs and the whole underside. including the breast, are white.
- **GENGEN** [ŋgé·nɨŋgé·n], *n*. Pandanus (alŋaw) taxon. Some informants say syn. alŋaw jejen, others disagree.)
- **GEP** [η gé·p], *adj*. Acting, doing, functioning, working; associated with functioning, etc. = **g-ep**.
 - **gep-tek ay-**, = **gep tay-**, *v.impers*. Feel like doing (something). *Yp wog gep-tek ayp*. I feel like working.
 - wog-wati gep, n. Garden work, gardening and fencing. *Kneb ameb owep wog-wati gep yp agak*. He also spoke about (people's) comings and goings and everyday work.
- **GEPGEP** [ŋgé·βɨŋgé·p], *n*. Frog (as) taxon, specimens of *Nyctimistes foricula* with grey bellies, contrasting with kuyos, q.v., in that latter has red belly. Eaten. Compare mlem.
- GET [ŋgé-r], *n*. Tree (mon) taxon, *Aglaia* and *Dysoxylum* spp., grows in forest and at streamsides in cultivation areas. syn. get cm. The timber, very strong, is used to manufacture bows axe hafts, and in fences and house-building. Fruit eaten

- by marsupials and birds.
 - get kab, variety with larger leaves.
 - get yb, variety with smaller kleaves
- get cm, 1. Bow made of this tree. syn. cm get.
 - 2. Tree taxon. syn. get, q.v.
- GGAMAŊ [ŋgśŋgá·má·ŋ], n. Tree (mon) taxon, Solanum dammerianum, with orange fruit, grows in bush fallow, esp. near water. Timber used in fencing. Fruit attracts koct doves and other birds.
- GGAN [ŋgɨŋgá·n], n. Vine (mñ) taxon, ?Piptocalyx sp. Grows in garcinialithocarpus and lithocarpus-castanopis forests. Leaves used as cigarettewrappers.
- **GGBI)** [ŋgɨŋgɨmbɨŋ], *v.adjunct* in **GGBI) TK-**, *v.* Make a soft high-pitched noise, thus: (of a cat) miaow; (of a baby) coo; (of a dog) make a soft whine when recognising or anticipating something familiar.
- GGLN [ŋgfŋgilfny], n. Grass, Isachne sp. and Lachnogrostis sp. Not common in open grassland, mainly growing at edge of forest. Used for bedding. Pigs eat it.
- **GGOLŊ** [ŋgíŋgó·líŋ], fast speech variant of **gugolŋ**, q.v.
- **GGTEK** [ŋgɨŋgɨré-k, ŋgúŋgɨré-k], *n*. Tree (mon) taxon, growing in mountain forest. Possibly same as pgtek, q.v., *Elmerillia papuana*.
- -GI [-ŋgí·], *verbal suffix*. Marks third person plural: they, after the optative mood suffix -n-. *Am-n-gi*. They should go. *Mñi yp tap gp. Binb kotp mgan koŋay mowngi*. I'm sick today. I don't want a lot of people coming to the house (lit. A lot of people shouldn't come to the house.)
- GIGU [ŋgí·ngú·], *v.adjunct* in GIGUAG-, *v.impers*. Of sharp, resonating non-vocal sounds occurring in rapid succession, thus: rattle, jingle, tap, knock, beat (as a drum). Compare gley wley, clatter, gu, thud, mul, crack, crackle.
 - gigu ap-, approach making rattling, etc. sounds. (G) Kabkal nb ak ned b ogok gigu owlaknn, nnl mey okok nep, tk jakl

- aml amb. As soon as the kabkal (Giant Tre Rat) hears men approaching making rattling noises (as they bump into vines) it is up and away.
- GIS [ŋgí·s], n. Bird (yakt) taxon, Orangebilled Mountain Lory, *Neopsittacus* pillicauda. syn. kamay-gis.
- GIOK [ŋgí·yó·k], n. Frog (as) taxon, a very large frog of Jimi and Asai Valleys. Compare akok, añm.
- GKT [ŋgfγír], n. Corn, maize, Zea mays. Generic taxon. syn. kon. Introduced into Upper Kaironk Valley in early 1940s, before direct European contact. As of 1963–4, before all existing plants and seed had to be destroyed because of disease, subtaxa names, all of which are normally preposed with gkt, included: akl-pls, kapn kon, moys, nabtk, mumloj, sbcem, tum, wobaŋ, ygam. Of these, only akl-pls is still grown.
 - **gkt ksen owp**, maize variety introduced in 1964 to replace eradicated stock.
 - **gkt tud**, maize taxon with very pale coloured cob. Cultivated locally.
- -GLAK [ŋgɨlá·k], n.kin. Wife's sister's husband. Variant of boglak, q.v., which occurs following second and third person possessive prefixes, as na-glak, your wife's sister's husband; nu-glak, his wife's/their wives' sister's husband.
- **GLAŊD** [ŋgɨlá·ŋɨnt], (K) v.adjunct before verbs of motion. Sliding, slithering. = gulŋd, (G) galaŋd.
 - **gland am-** or **tag-**, *v*. Slide or slither along. *Mon tb ayen, gland amb*. I cut the wood and placed it so it slid (down the slope).
- GLAŊM [ŋgɨlá·ŋɨm], n. Cordyline (sblam) taxon, with thin reddish leaves. Cultivated. Planted around houses for decoration used as kuc bustles. syn. glaŋm lkañ.
- GLAS [ŋgɨlá·s], n. 1. Glass (from Eng. glass).
 - **2.** Glasses, spectacles (from Eng. glasses). syn. **kiap wdn**.
 - glas kotp, case for glasses.

- **GLAYEP** [ŋgɨlá·yé·p] (**PL**) *n*. Hand, arm. sub. for **n**, q.v.
- **GLBD** [ŋgślɨmbɨnt], *n*. Vine (mñ) taxon: *Tecomanthe volubilis* (Bignoniaceae), a liane with large mauve and yellow blossom. Present in Nothofagus forest, 2450 m. = golbd.
- GLD [ŋgɨlɨnt], v.adjunct in GLD G-, v.impers. (of a splinter, needle or probe) Hurt, cause pain. Ñu ayabin, gld gp. I inserted the needle and it was painful. Binb amey ñu puŋiab tk tug juwn agabay gld gp. When people get a splinter while walking about and they try to get it out, it hurts. Dokta yp ñu puŋiab, ju dabin; yp gld gp! When the doctor put the needle in me I flinched; it hurt me!
- GLEB [ŋgɨlé·mp], (G) adj. in B GLEB, n. Traditional enemy with usual connotation, nowadays, of ritual distance rather than personal animosity. syn. (K) b kawel.
- GLEGL [ŋgɨlé-ŋgɨl], n. Bird (yakt) taxon, normally applied to Brown Hawk, Falco berigora, especially if seen in flight, with their long pointed wings, and heard making their distinctive harsh chattering call, but sometimes also applied to other hawks seen in garden areas, e.g. Black Kite, Milvus migrans. Nests in tall trees at edge of forest and gardenland. syn. dob, klakl, skey. Compare ccp.
- GLEŊ [ŋgilé·ŋ], adj. (of vegetables) Immature, green, not ready to eat. Bangay gleŋ dad owpan! You've brought green pumpkin! Compare km.
 - **glen g-,** *v.impers.* **1.** (of plants) Shoot, bud, come up, as mushrooms, peanuts or pumpkin seedlings, or trees starting new growth cycle. Compare **gup**, **lm**. *Bay glen gsap*. Mushrooms are coming up.
 - **2.** (of vegetables) Be green, immature. *Bangay ak gleŋ gp*. That pumpkin is green (immature).
- GLEY-BOLEY [ŋgɨlé·ymbó·lé·y], v.adjunct in GLEY-BOLEY AG- or G-, v. Rumble, growl (as an empty stomach), make a staccato croaking noise, as certain frogs such as kulek and gudi-day. Sb-wt cnup gley-boley agaknŋ, cnup yuan gp. Our

stomachs growl when we are hungry.

GLEY-WLEY [ŋgiléywulé·y], (K) v.adjunct in GLEY-WLEY G-, v. (of bones, plates, spoons, etc.) Rattle, clatter. = (G) glowwlow. Compare gigu, gu. Kaj tŋi gleywley gsap. The pig bones are rattling. Nad mdi nŋngaban kayn tap tŋi ñŋaknŋ gley-wley gngab. You will hear a dog cracking bones when it is eating.

glwey-wley wt, *n*. Bones strung on a string as for hanging around the neck.

GLGL¹ [ŋgfliŋgfl], v.adjunct in GLGL G-, v.impers. (of a person or animal) Shiver, tremble with weakness or illness, have the shakes. Compare jep d-. Yp glgl gp. I was trembling. Cnp tap gi, glgl gp. Mñmon pki ksim ken api; Kon ami apon, Lamu ami apon, ñg pkon, glgl gp. We shiver when we are sick. When we've come home after being out on a wet night; and after we've been in the hot lowlands on the Jimi or Ramu side and we return to wet weather we shiver during wet nights.

GLGL² [ŋgfliŋgfl], *n*. Pandanus (**alŋaw**) taxon.

GLIS [ŋgɨlí:s], *n*. Butter, dripping and other cooking fats. (from Tok Pisin gris.)

GLITK [ŋgɨlí:rɨk], n. 1. Shell valuable (mnan) taxon, large *Conus* shell rings, worn in nose or around neck, contrasting in size with ksŋ, ksŋday, q.v. syn. tablaŋ.

2. Plastic rings used as armbands.

GLK¹ [ŋgɨlɨk], (**K**) *n*. **1**. Root, of tree or vine. syn. **kdl**, q.v.

2. Vein, artery, sinew.

GLK-² [ŋgɨlɨk, ŋgɨlɨγ-], *ν*. Start with surprise, be startled. *Monmon apab, bin-b glkpay*. When an earthquake comes people are startled. near syn. **ju d**-.

GLMD¹ [ŋgɨlɨmɨnt], n. Bird (yakt) taxon, large parrot, possibly Pesquet's Parrot, *Psittrichas fulgidus*, or King's Parrot, *Alisterus chloropterus*. Compare ydam, kablamnen.

GLMD² [ŋgɨlɨmɨnt], n. 1. Small boy who has recently had his nasal septum pierced; newly initiated boy. syn. apk-

meg, kab-tun, obogij = wmbogij.

2. Used in addressing a disobedient child: whippersnapper!, rascal!

glmd-sek, emphatic form.

glmd obogij, **1**. Newly initiated boy, disobedient boy. *Glmd obogij! Akay amjpan?* You disobedient child! Where are you going?

2. String figure (ysu) depicting piercing of nasal septum.

GLÑP [ŋgɨlɨnyip], v.adjunct in GLÑP PK-, v.impers. Echo, reverberate, as a hollow tree when struck. Yad katkep okok mden, suk agey glñp pkab nŋbin. I couldn't see them but I heard the reverberations when they shouted. Nŋday mon tbab glñp pkab nŋbin. I could hear the ringing sound of Nŋday's (axe) cutting down a tree.

glñp nŋ-, *v*. Hear an echo or reverberation. *Suk agabay, glñp nŋspun*. We can hear their shouts reverberating.

GLOB [ŋgɨló·mp], n. Bird (yakt) taxon or taxa. Said by some to apply properly to Black-headed Butcher-Bird, *Cracticus cassicus* (molop), found in Jimi Valley but not in Upper Kaironk, and by others to apply to the Oriole (*Oriolus szalayi*), which is found locally.

GLOŋ [ŋgɨló·ŋ], n. Hole cavity, hollow. Compare **mjem**.

glon ay-, *v.impers*. Have a cavity, hollow. *Mon glon ayp*. The tree has a hollow in it.

glon g-, v.impers. Be hollow.

gloŋ yk-, v. Make a hole, bore a hole.

kab glon, 1. Hollow in a rock.

2. Cave or cave complex,

mon glon, hollow in a tree.

GLOW [ŋgɨló·w], *n*. Taro (**m**) taxon, cultivated locally, said to have been introduced from Kobon within the last two generations.

GLOW-WLOW [ŋgɨló·wuló·w], (**G**) *v.adjunct* in **GLOW-WLOW G**-, *v.* (of bones, plates, spoons, etc.) Rattle, clatter. = (**K**) **gley-wley**.

GLOWI [ŋgɨló·wí·], v.adjunct & adj. In (TAKN) GLOWI AP- or AY-, v.impers. Be

- a crescent moon. Contrasts with ytk $\tilde{\mathbf{n}}$ -, be full moon.
- **GLSMAS** [ŋgɨlɨsɨmá·s], *n*. 1. Christmas. (from Eng. **Christmas**.)
 - **2.** Year. *B* ak glsmas nuk etpetp? How many years old is that man? (lit. How many his years?)
 - 3. Fireworks, crackers.
 - **glsmas yn-**, *v.impers.* **1**. (of fireworks) Be ignited, set off, celebrate Christmas with a firework display. The Anglican Mission introduced the custom of setting off fireworks as part of Christmas celebrations.
 - 2. (of years) Pass, go by.
- GLUG¹ [ŋgulú·ŋk], (K) *v.adjunct* in GLUG AY-, *v*. (of a snake) Slough off old skin. near syn. (kumi) aŋ d-, slok ay-, q.v.
 - glug g-, v. Give the skin a thorough clean, e.g. using soapy juice from vegetation. (G) 'Sskl dad apobun' aglak, bin nb ogok ktop g lug g lug nan gl, ...'We've brought sskl (Pipturus) vine stems', they said 'and gathered around to give the women a thorough rubdown.'
- **GLUG**² [ŋgulú·ŋk], *v.adjunct* in **GLUG G-,** *v.tr.* Climb down a steep slope or tree carefully, descend a slope backwards, using the hands to hold on to supporting objects.
 - **glug gi yap**-, descend in this way. Wutay mon byoŋ ak ami, guli gi yasaw. After climbing that tree Wutay is coming down very carefully.
- **GLUŊD** [ŋgɨlú·ŋɨnt], variant of **glaŋd**, q.v., **gulŋd**.
- **GMDO**ŋ [ŋgɨmɨndó·ŋ], n. Vine (mñ) taxon, *Ficus subulata*. = **gumdo**ŋ, q.v.
- GMEÑ [ŋgɨmé·ny], n. Bird (yakt) taxon, Red-capped Streaked Lory, *Psitueteles* goldiei. syn. biay. Compare wdñg.
- GMEŊ [ŋgɨmé-ŋ], n. Flat ground, especially small flat areas, including benches on ridges or small valley-bottoms. Compare abñ, gu². Yad gmeŋ at mdabin oswin. I have just come from the flat ground.
 - n. prop. Ramu or Jimi plains, the

- lowland plains. *B gmeŋ owp*. A man from the lowland plains has arrived.
- **GMGM**¹ [ŋgɨmgɨm], *n*. Bird (yakt) taxon, *Probosciger atterimu*, Palm Cockatoo.
- GMGM² [ŋgśmgśm], *n*. Bird (yakt) taxon, with blue or black plumage, found in Jimi Valley. possibly similar to Hornbill (kaywl, q.v.), which has brown plumage. Possibly syn. gotay, gmgm gotay.
- GNAJ [ŋgɨmgɨm], n. A kind of springe or snare (generic gon, q.v.), used for catching ground-dwelling cuscuses (madaw). The snare has multiple loops and sometimes more than one spring stick. Poles of welep (poss. Syzygium sp.), sugun (Garcinia schraderi) and nomluk (Freycinetia spp.) are used for nooses and lashings.
 - **gnaj tk-** (**G**), set traps. *Kmn knosp ak kayn suwp, gnaj ypok tkgpal ak*. Dogs may kill the animal in its lair, or men may set traps. (*KHT* ch. 9) (**G**) *B olap aml gnaj tkolgup, pen b yesek ognap aml, b gnaj tkel gpal, ...* A men would go and set traps, then unrelated men (who had no right) would sometimes go and set traps, ... (*KHT* ch. 9:71)
 - gnaj tk ñŋ-, trap and eat (animals), trap (animals)for food.
 - **gnaj si tk-,** illegally set traps, poach game in this way.
- GNAP [ngɨná·p, ŋguná·p], adj. (of countable objects or mass) Some, a few, several, an amount. Variant of gunap, ognap, q.v., pl. of ebap. Compare gok, ogok.
 - gnapsek, adj. Some more.
- **GNEY** [ŋgɨné·y], *n*. Pig. syn. **kaj**, q.v. Now rarely used.
- GÑ- [ŋgɨny-], = G Ñ-. v.tr. Fit or connect something, bring s.th. into stable close-fitting contact with a surface; thus: close a door, put on or apply (makeup, body decorations), set (a table with plates and cutlery), apply (an axe to a whetstone). contr. ay tep g-, arrange s.th, put s.th. in order.
- **GNGOLP** [ngɨnyingó·lɨp], n. Spark, sparks.

gñgolp ap-, near syn. gñgolp ap tan-, v.impers. (of sparks, fireworks) Fly up, go up. *Mon gñgolp ap tajap*. The fire is sparking.

gñgolp g-, v.impers. Spark, make sparks, throw off sparks. Mamñ kab pkey, gñgolp gi malaŋ gngp. When you strike a pyrites stone it makes sparks and (the tinder) will catch fire.

GO- [ngó-], *v.tr.* Sling something around the forehead, especially to carry a netbag (wad) slung over the back from the forehead. Variant of **gom-**, q.v., which occurs before suffixes -b-, -b-...-p-.

GOB [ngó·mp], *n*. Tree (mon) taxon, grows in Jimi and Ramu Valleys but seedlings have been brought up to the Kaironk Valley and occasionally planted there. Odour of leaves placed on floor of house is believed to kill fleas. *Gob mj-pat ayek, maskun mok ad cg dp*. When *gob* leaves are laid out on the floor, fleas come and stick to their sap.

GOBAJŊ [ŋgó.mbá.ñdyíŋ], *n*. in YNG GOBAJŊ, *n*. Prehensile tail, curling tail used as an aid in climbing, e.g. of ringtail possums.

yng gobajn pag-, wind one's tail around (a branch), hold on by one's tail. (G) Ymdun ak am mab odan dng gup, 'ñn kd debin' agup, ksen yng gobajn pag tep gl, mey am mab ñag pog dl amub. When the ymdun (Copper Ringtail) moves about in the trees it reaches out with its front paws to take hold of a branch, then holds on with its curling tail to the branch it is leaving, until it has a good grasp, then it moves on. (KHT ch. 2:24)

GOBLAD [ŋgó·mbilá·nt], *n*. Collective name for epiphytic bird's nest ferns and other similar plants. Larger than those called **kiopi**. At the final stage of burial, skulls are wrapped in big clumps of **goblad** which are then replanted in forks of large trees by water-courses. Leaves used in magic and in wrapping food in earth-oven cooking. Leaves are placed in house walls to keep cockroaches away (the roaches think they are war-shields and that they will be shot if they come inside).

Named subtaxa include:

goblad jbog, leaf shaped like prepared plumes of **jbog** lorikeet.

goblad kuyopi, 'scented' or 'smelly' *goblad*, a smaller form.

goblad ksks-yng, a large fern with leaf shaped like tail-plumes of Stephanie Bird of Paradise (**ksks yng**), used to wrap food for cooking.

goblad msen-ket, kind growing in open areas of valley.

goblad yob, *Microsorium musifolium* (lit. big *goblad*).

GOBM [ŋgó·mbím], *n*. Insect taxon, certain kinds of Scarab Beetles feeding on sweet-potato roots and foliage, taro corms, banana palms, etc. Eaten. Compare mimot, ssuk, wlmn, wtak.

gobm mluk-ñu, adult male Stagbeetle, ? *Lamprina* sp.

GOBNEM [ŋgó·mbním], n.prop. Name of a place and group of people in Upper Kaironk Valley. The Gobnem territorial group, consisting of families related mainly in the male line, has three main subgroups or lineages: Pald, Skow and Sugun. Nearly all Gobnem families use Ti mnm as their mother tongue. Gobnem kay, kñŋ kik ak keykey mdpay: nd Pald kay, kaneŋ ak Skow kay, Sugum kay. The Gobnem group has separate lineages: first there's the Pald group, then up-valley there's the Skow group and the Sugum group.

GOBŊAM [ŋgó·mbɨŋá·m], n. in ÑŊAY GOBŊAM, n. Cultivated Pueraria (ῆŋay) taxon.

GOD¹ [ŋgó·nt], n. Bird (yakt) taxon. 1. Meyers' Goshawk, Accipiter meyerianus, a large hawk said to feed mainly on malg pigeons. syn. kaj numd. Found in high mountain forest but sometimes visits settlements to take domestic fowls. Men sometimes take these birds at the nest when they are incubating eggs or have young.

2. Generic also including some other large *Accipiter* sp. or spp. and apparently also the Peregrine Falcon, *Falco peregrinus*.

GOD² [ŋgó·nt], *v.adjunct* in GOD G-, *v.impers*. (of animals or vegetation) Be wasted (reduced), withered, lacking in flesh or substance. syn. kod g-. Compare mlp. *Kmn god gp*. The game mammal lacks body-fat. *Mj god gp*. The foliage is withered.

GODD [ŋgó·ndínt], n. = WTAY GODD, n. Yellow crest-feathers of Sulphur-crested Cockatoo, valued as a headdress ornament. Tame cockatoos are plucked of these.

GODEY-BODEY [ŋgó·ndé·ymbó·ndé·y], v.adjunct in GODEY-BODEY G-, v.impers.

1. Keep turning over or around rapidly; rotate, like a propellor, roll over and over, as a stone rolling downhill. Kab d yoken, godey-bodey gek amb. I threw a stone and it tumbled over and over (down the slope). syn. goley-boley. Compare smay-wmay, someŋ-komeŋ.

2. Swing around and fall over, fall over from a blow, as a pig that has been clubbed, a sitting bird that has been shot.

GODGAYA¶ [ŋgó·ndɨŋgá·yá·ŋ], *n*. Bird (yakt) taxon. Generally regarded as a synonym of god, q.v., but said by some to be same as kaj-tmud, q.v.

GODMAB [ŋgó·ndɨmá·mp], n. Bird (yakt) taxon, Ornate Fruit-dove, *Ptilinopus ornatus*. occasonal syn. of gadmab, q.v., gamñ. Compare koct.



godmay-ket, Pygmy striated Lory GODMAY-KET [ŋgó·ndɨmá·ykér], n. Bird (yakt) taxon, Pygmy Striated Lory, Charmosyna wilhelminae.

GODMG¹ [ŋgó·ndɨmɨŋk], Game n. mammal (kmn) taxon, Waterside Rat, Parahydromys asper. (AAH, ch. 13) syn. ñabap. Contrasts with kuvpep, Waterrat. Nests on riverbanks, said to dig up and eat roots of horsetail fern, Equisitum sp.). People who have eaten this animal do not go into newly planted gardens because if they did the garden crops might rot quickly and the skin might peel off seed-taro, just as the flesh of the waterside-rat rots quickly and the skin on its tail peels off easily. Not eaten by voung men and unmarried women, because of its rank odour.



godmg, Waterside Rat

GODMG² [ŋgó·ndɨmɨŋk], *n*. Pandanus (alŋaw) taxon, so-called because the lower part of the fruit-head has swellings on either side, like the cheeks of the Waterside Rat, **godmg**.

GODML [ŋgó·ndɨmɨl], *n*. Nettle (si) taxon, *Laportea* sp., semi-cultivated. = godmit, godpit, godpl.

GODMIT [η gó·ndɨmí·r], = godml, q.v.

GODPIT [$\eta g \acute{o} \cdot n di \beta \acute{i} \cdot r$], = **godml**, q.v.

GODPL [$\eta g \acute{o} \cdot n d \acute{i} \beta \acute{i} l$], = **godml**, q.v.

GOG¹ [ŋgó·ŋk], *n*. Tree (mon) taxon, applied to several (but not all) *Saurauia* spp., smaller trees and shrubs common at all altitudes in forest and bush-fallow. Timber used in fencing. Flowers attract honey-eaters (nol, ki, sep, etc.) and fruit attract various birds and mammals. Compare matmat.

gog aydk, *Saurauia* taxon found in forest, equated by some with **gog ytk**.

gog tud, *Saurauia* taxon found in primary forest, equated by some with **gog ytk-ket**, leaves used to wrap **alŋaw** pandanus nuts for cooking in earthoven.

kog ytk-ket, said to some to be same as kamay gog.

kamay gog, variety common in beechforest clearings and secondary forest. Two kinds distinguished: gog kas-ps, with broad leaves, which are used to wrap food in ovens; gog kas ñluk, with smaller leaves.

GOG² [ŋgó·ŋk], *adj*. in MAB GOG, *n*. Open part of a tree top where there are bare branches or large sections of branches without foliage.

GOGAJ [ŋgó·ŋgá·ñty], *n*. 1. Generic for snails, including both land snails and local freshwater gastropods. Contr. ceml, slugs. The Kalam say they eat certain kinds of land snails occasionally, when clearing new gardens from bushfallow yields large quantities. Baked in their shells.

2. Snail-shell.

The following taxa are distinguished:

gagn gogaj, *Wahgia juliae* and possibly other spp. of Camaenidae. Shell slenderer and more discoid than **gogaj yb**. Said to characterisitcally occur in **gagaj** (*Ficus dammaropsis*) trees. Considered the best eating kind.

gogaj aydk, sundry local snail species regarded as inedible, probably all carnivorous.

gogaj mosb, syn. gogaj yb, q.v.

gogaj pk, (K) = (G) gogaj pok, 'bright-coloured snail', *Zesta citrona*, a snail, yellow shells of which are imported from the Asai Valley and used in personal decoration and magic, including, allegedly, sorcery to kill a woman who has rejected you. syn. gogaj waln, 'yellow snail'.

gogaj yb, 'true' or 'ordinary snails', the large herbivorous snails found in forest and under fallen trees in garden fallow, including *Disteustoma dinodeomorpha* (Chlorotidae) and

Ariophantidae and Camaenidae species. Eaten.

kamay gogaj, 'Nothofagus-beech snail'. Applied to specimens of Chloritidae obtained in the beech forest.

Other terms include:

gogaj ñluk, infant snails.

mgn gogaj, insult used to a woman, likening genitals to a snail-shell. syn. kamug gogaj.

GOGADŊ [ŋgó·ŋgá·ndíŋ], n. Round-worm; parasitic worms, long and white, found in guts of people, and of dogs (kayn gogadŋ), pigs (kaj gogadŋ) and game mammals (kmn gogadŋ). Contrasts with ksoy, threadworm.

GOGAŊ [ŋgó·ŋgá·ŋ], n. Lepidoptera; butterflies and moths. = gugaŋ (the latter variant seems to be preferred by younger speakers). Compare mok. Moths behaving in a curious way in houses are sometimes thought to be manifestations of ghosts (cp day).

gogan kuyn-kas-ket, small moths found abundantly at certain seasons in tree-fern foliage.

gogaŋ muk, a large blue butterfly which appears in large numbers in November or December.

gogaŋ sb-ñŋb, syn. **mok ttpl**, a small butterfly often found feeding on pig and other mammal excrement.

gogan towp, chrysalis.

gogan ttpl, small light-coloured moths and butterflies, especially certain species found in *Miscanthus* cane beds which cluster in huge numbers on torches of frog-collectors at night. syn. **ttpl**.

GOGEB [ŋgó·ŋgé·mp], *adj*. Crooked, twisted.

gogeb g-, *v.tr.* Twist something, especially of canes or thick vines, as opposed to string. Compare **tg-,** twine strands of string.

pk gogeb g-, *v.tr* Coil or twist something using a tool, e.g. a stick.

taw gogeb g-, *v.tr.* Coil or twist something using the feet.

tug gogeb g-, v.tr. Coil, twist or wind

up something by hand, as in making a ball of string.

GOGEB-MAGEB [ŋgó·ŋgé·mpmá·ŋgé·mp], v.adjunct in GOGEB MAGEB G-, v.impers. Be crooked, twisted. Mon gogeb-mageb gp kotp tap ognap ma-tb dad ap gpay. Trees which are twisted are not used for house timbers.

gogeb-mageb am- or ap-, ν . Follow a twisting or winding course, as a meandering river; move sinuously, like a snake. $\tilde{N}g$ gogeb-mageb amb. The river follows a winding course.

gogeb-mageb gi + **verb of locomotion**, *v*. Continually twist or turn while moving along, wriggle along. *Sin gogeb-mageb gi sandp*. The snake wriggled away.

GOGI [ŋgó·ŋgí·], *n*. Taro (**m**) taxon, cultivated locally, said by some to have been introduced from the Asai Valley in ancestral times.

GOGIBEN [ŋgó·ŋgí·mbé·n], n. Vine (mñ) taxon, including *Piper celtidiforme*. Grows in mountain forest and in bush fallow and by steams. Leaves eaten raw as spice with **alŋaw** pandanus nuts. *Gogiben alŋaw-sek nab ay ñbun*. We eat *gogiben* (leaves) with pandanus nuts.

gogiben aydk, a vine, poss. *Dioscorea* sp., leaves larger than **gogiben**.

GOJ¹ [ŋgó·ñty], *n*. Generic for ants (Formicidae) and termites (Isoptera). Sometimes also applied to other small insects, e.g. hover-flies and a very small wasp.

goj kotp, (K) = (G) goj katp, ant nest.

goj magi, (K) = (G) **goj magl**, larvae of ants.

goj tkul, ant-hill, termite mound.

Various subtaxa are distinguished:

goj yb, 'ordinary' or 'common ants'. These include **goj skoy** and **goj yob**, q.v.

goj skoy, small, black mainly terrestrial meat-ants of genus *Iridomyrmex* (Dolichoderinae). syn. **goj tum-sek** 'skink-possessing ants', because

skinks sometimes lay their eggs in ant nests.

goj yob, 'big ants', larger, mainly arboreal black ants of genus *Polyrhachis* (Formicinae). Synonyms goj kuy-sek 'stinky ants', so named because ant urine is said to cause foliage to wither, and mon-wak goj 'tree bark ants', named because they nest under bark.

Other subtaxa include:

goj alŋ-pat, 'long-legged ant', found in open grasslands.

goj guljj, 'fence-post base ant', large ant of Jimi Valley with edible larvae; has severe sting.

goj kas-sek, flying ants, syn. gos kdkas, goj pl-kas.

goj lkañ, brown and red ants ants of several species, including brown ants of genus *Iridomyrmex*, which provides larvae that are collected by women, wrapped in leaves and cooked in fire or earth-oven and eaten.

goj lonnm, found at lower altitudes; bites savagely.

goj mosb, black ant sp. or spp., incl. *Pheidole* sp. (Myrmicinae).

goj sb-pls, 'buttock-protruding ants', ants that occupy ant-house plants (**mumloj**, **cp-nabgu**), so-called because they walk with head down and abdomen up.

kosod goj, '*Themeda* grass ant', applied to termite specimen from Lower Kaironk Valley.

GOJ² [ŋgó·ñty], *n*. Rice grains, husked rice. syn. **lays**. Named for resemblance to larvae of ants. *Goj agiey ñŋin!* Cook some rice for me to eat!

goj magi, (single) grains of rice.

GOJAB [ŋgó·ñdyá·mp], *n*. Skink (**y**ñ) taxon, Gecko sp.

GOJAGEN¹ [ŋgó·ñdyá·ŋgé·n], n. Cultivated plant with a yellow root, probably Turmeric, Curcuma longa. Grown at Blm and in Kobon areas of Kaironk Valley and roots used to provide dye for net-bag fibre.



gojagen, Turmeric

- GOJAGEN² [ŋgó·ñdyá·ŋgé·n], *n*. Sweetpotato (maj) taxon. Named for its orange flesh. An old variety not often planted now because it is not very productive. syn. **ppatam**, q.v.
- GOJAYAB [ŋgó·ñdyá·yá·mp], *n*. Very large stick-insect sp. or spp. found in casuarina trees. Legs up to 7-8 cm long. Not eaten. = gojeyab. Compare calab.
- GOJB [ŋgó·ñdyí·mp], *n*. Tree (mon) taxon, *Timonius* sp. (Rubiaceae), tall, fairly slender, up to 30 m. Wide distribution, common in ground exposed by landslips. Fruit eaten by cinammon-crested wattle-birds and myzomelas; honey-eaters feed at blossoms. Timber used for fences, house posts and firewood.
- **GOJEYAB** [$ng\acute{o}\cdot ndy\acute{e}\cdot y\acute{a}\cdot mp$], *n*. Very large stick-insect sp. or spp. = **gajayab**, q.v.
- GOJMAY¹ [ŋgó·ñdyimá·y], *n*. Frog (as) taxon, *Nictimistes foricula*. Eaten. syn. bin pk, bin pok.
- **GOJMAY**² [ŋgó·ñdyimá·y], *n*. Pandanus (alŋaw) taxon, with edible nuts. So called because skin of kernels is yellow, like gojmay frog.
- **GOJMAY**³ [ŋgó·ñdyimá·y], *n*. Taro (**m**) taxon, syn. **cabak gojmay**. Cultivated. Shoot is yellowish, like **gojmay** frog.
- **GOJMET** [ŋgó-ñdyimé-r], *n*. Herb, a ginger, *Etlingera* sp., growing in forest and bush fallow. Similar to, but smaller than **aywaŋ**, q.v. with culinary and ritual uses. Leaves used to wrap food in

- earth-oven cooking. Honey-eaters feed at blossom; **kabay** birds of paradise eat fruit.
- GOK¹ [ŋgó·k], *n*. 1. Pelvis, pelvic bones of human and other mammals. syn. gawb. *Ñapanŋaŋ mdi, nonm gok pug sakp*. The baby is there, breaking the mother's pelvis. (Said when a baby in the womb is heavy or kicking.)
 - 2. Hip bone.
- GOK² [ŋgó·k], *demonstrative pronoun*. The (plural), these, those, them, the ones. = ogok, plural of ak and ok. *Tap gok yp ñan!* Give me those things! *Maj omŋal ak dngayn; mdp gok nad dnmn*. I will take these two sweet-potatoes; you should take those that are left. *Joli bin tmey; ñapanŋaŋ yp gok pkp*. Joli is a bad woman; she beats some of my children.
 - **2.** Some, an amount or quantity of things. Compare **gunap**, **ognap**. *Yad tusmen gpin gok*, *nuk klway nep ag nŋb*. I paid a quantity of bride-wealth already, and he kept on asking me (about how much I paid). *Wad-mgan mdp gok dan!* You take some of what is in the bag.
 - **3**. Those sorts (of things), such (things). *Kpl gpay gok bin wog-kik*. Such things as weeding are women's work.
 - **mey tap gok**, such things, things such as these. *Jon mey tap gok ñŋb*. It eats grasshoppers and those sorts of things.
- GOK³ [ŋgó·k], *v.adjunct* in GOK G-, *v.impers*. 1. Break off accidentally when touched, as fruit from stalk. *Yad bangay dabin, gok gp*. When I took hold of the pumpkin, it broke off.
 - **2.** (of a joint in the body) Be pulled out of joint, dislocated. *Kabkol pet pkpin ñn yp gok gp*. I've swatted so many flies my (hand) wrist is out of joint.
- GOKAL [ŋgó·γá·l], *n*. Bird (yakt) taxon, normally applied to Oriole, *Oriolus szalayi*, which is present in Upper Kaironk Valley, but sometimes also applied to Dollar-bird, *Eurystones orientalis*.
- **GOKOB** [ŋgó·γó·mp], *n*. Bird (**yakt**) taxon. Black-headed Butcher-bird, *Cracticus cassicus*.

- **GOKOB-GAKAL** [ŋgó·γó·mpgá·γá·l], *n*. Bird (**yakt**) taxon, unidentified lowland bird, possibly a tern or seagull.
- **GOL**¹ [ŋgó·l], *n*. Knob, protuberance, joint.
 - **akl gol**, **1**. The internal plug or partition which occurs at each node in a length of bamboo.
 - **2.** The external node of bamboo. = **akl gol-bad**.

kalmŋ gol, ankle-bone protruding bone in ankle.

ñn gol, elbow, finger joints, wristbone.

ñn gol pug ju-, *v.impers*. (of fingers) Be dislocated.

ñn gol su g-, *v.impers*. (of finger joints) Swell up.

tob gol, heel.

wan gol, protuberant base of foreskin.

GOL² [ŋgó·l], *n.loc*. Side, border, edge. Compare ken. Yad katam gol at amabin, b yp nŋ mdab. As I was going along the side of the road, a man (hiding) watched me. (G) Meg ak gol ak kdkd tmel mdeb. The edges of the teeth were extremely sharp. (G) Gol pedak ma-lan! Apyap pakngab! (= (K) Bak kaneŋ ak mayan! Apyap pkngab.) Don't put it close to the edge there! It will fall off. (G) B kaynsek dad aml, mab saj gol nb okok, kayn ak lu nŋobun apal. When hunters have brought along a dog, they set it down at the edge of the garden trash, to find the kapul. (KHT ch. 9:109)

golgol, n.pl. Sides, borders, edges.gol ebi, this side (K) = (G) gol awl.

GOL³ [ŋgó·l], *n*. Area of exposed skin, a bare patch, lacking hair, feathers, etc.

wdn gol, in some birds, the bare patch of skin around the eye.

GOLBD [ŋgó·lɨmbɨnt], *n*. Orthoptera (**joŋ**) taxon, typical short-horned grasshoppers and locusts (Acrididae), found mainly in short grasslands. Some brightly coloured or unusually marked examples are excluded. Eaten. = **joŋ golbd**. Some say syn. **joŋ wcay**, others say **wcay** is syn. of **calab-nap**, large stick insect.

- golbd wcay, 1. syn. golbd.
- **2.** Insult shouted by angry parents at insolent or disobedient small boys.
- **GOLBD MÑ** [ŋgó·lɨmbɨntmɨny], *n*. Vine (**mñ**) taxon, *Pandorea pandorana* and *Tecomanthe volubilis*. = **glbd**.
- GOLBŊ [ŋgó·lɨmbɨŋ], in TU GOLBŊ, n. Small steel axe with heavily flared blade.
- GOLEY-BOLEY [ŋgó·lé·ymbó·lé·y],
 v.adjunct in GOLEY-BOLEY G-, v.impers.
 1. Keep turning around rapidly, revolve,
 like a propellor. syn. godey-bodey, q.v.
 - **2.** Swing round and fall over, as a person or animal when hit hard.
- GOLGOL [ŋgó·lɨŋgó·l], n. pl. of gol, Edges, borders, sides. (G) Knub ak mey wog ogok tbpal okok, saj golgol okok yp knub ak. It has its lair in areas where trees have been felled and in the trash around the edges of plantations.
- GOLÑEP [ŋgó·lɨnyé·p], n. Game mammal (kmn) taxon. Alternative name for abben, Highland Tree Rat, *Uromys anak*, and/or kabkal, Giant Tree Rat, *Uromys caudimaculatus*, or Rothschild's Woolly Rat, *Mallomys rothschildi*.
- GOLŊ¹ [ŋgó·lɨŋ], *n*. Tree (mon) taxon, *Daphniphyllum papuanum* (Daphnipyllaceae). Grows in forest, timber used for spears (kusay golŋ) axe handles, house-building and fencing.
- **GOLŊ**² [ŋgó·lɨŋ], *n*. Young pitpit shoots. Used by children as spears.
- GOLP [ŋgó·líp], *n*. Banana (kañm) taxon, fruit with yellow skin and orange-pink flesh. The most common ripe eating banana in the Upper Kaironk Valley. syn. tokub.
- GOLYAD [ŋgó·lɨyá·nt ŋgó·lyá·nt], n. Bird (yakt) taxon, Cinnamon-breasted Wattle-bird *Melidectes torquatus*. Common in open country and gardens. Feeds on blossom, fruit and insects. Named for one of its calls, which sounds like gol nak, gol yad 'your bare patch of skin, my bare patch of skin'.
- **GOM**¹ [ŋgó·m], (**G**) *n*. Witch, male or female. syn. **kuyob**. (**K**) **koyb**, q.v.
- GOM-² [ngó·m], v.tr. Sling a burden from

the forehead, especially to carry a netbag (wad) slung over the back from the forehead. Contrasts with canag g-, tegi-. Bin wad gomyak. The women carried net-bags slung from the forehead.

gomi dad am-, carry something along slung from the forehead, bring s.th. in this fashion.

gomeb, *adj*. (To do with) carrying things slung from the forehead.

gomeb tek ay-, = **gomeb tay-**, *v. impers.* Feel like carrying s.th. this way.

gomeb tek md-, (of a burden) able to be carried this way.

GOMEG [ŋgó·mé·ŋk], *n*. Something used for hanging things on: a hook, handle, etc. Contraction of **gop-meg**, q.v.

GOMEJ [ŋgó·mé·ñty], usual pronunciation of gop-mej, n. 1. Hooked climbing pole, used to climb from one tree to another when hunting game mammals, or to pull game-mammals out of holes in trees. Climbers clamp the hook around a branch of the further tree and then pull the branch closer until it can be grasped and tied. Compare kabs.

2. Peg or hook of wood, used in houses to hang up string-bags, bundles of feathers, etc. Compare **gop**.

gomej g-, make a hooked climbing pole.

gomej tk-, cross (from one tree to another) using a climbing pole. Compare gop d-. (G) Mab kub sketek nb ak nopey gomej ak tkl. In very large trees they use hooked climbing poles (to get to kapul lairs). (KHT ch. 5:105) (G) Mab kub sketek nb ak nopey gomej tkl. B dl owep owep tek ma-mdosp nŋl, bak alyan aptanl owep tek ma-mdosp nŋl, gomej ak gl, mey pakpal ak. In these very big trees, they use climbing poles. When men see there's nothing to hold onto, when there's no branches on the trunk to climb up on, they make climbing poles (to gain access from adjacent trees) and so are able to catch possums. (KHT ch. 5:105)

GOMGOM [ŋgó·mŋgó·m], *n*. Tree (mon) taxon, possibly same as gamgam, q.v.,

Osmoxylon boerlageii.

GON¹ [ŋgó·n], n. Springe, snare; trap with mechanism that releases a holding device on contact. near syn. yj, springe-trap or snare made of sticks and vines. Contrasts with kaw, pit trap, and koymen, dead-fall trap. Used to catch kutwal wallabies and certain other game mammals. Traditionally, Kalam relied almost entirely on springes to snare birds and mammals, except for limited use of dead falls (koymen) and, for wallabies, pits (sgaw kaw).

gon ay-, (**K**) = (**G**) **gon 1-**, set or lay a trap, set a snare. **G**) *Kmn nb ak ñbl aptan apyap gup ak, kjeŋ tam ak nŋl mgel gon ak lespal*. They set traps where the animals have their runs and feeding areas.

gon pag ñ-, set, of a trap with a trigger, i.e. pull back the trigger and fix it in place. *Kopyak gon pag ñspin*. I'm setting a rat-trap.

gon pls g-, (of a trap or spring-stick of a snare) Spring, be sprung *Yakt ap ayab, gon pls gi, yakt dp*. When the bird comes and perches, the snare is sprung and catches the bird.

gon yk g-, (of a trap or snare) be sprung, set off, released. *Kmn ap gek gon yk gp*. A game mammal came along and sprung the snare (lit. came and did (it) and the snare was sprung).

kmn gon, possum springe. *Kmn gon ayabun api dp*. When we set a possum trap, it came and was caught.

gon kasn, trigger of trap. syn. kasn.

gon kasn ag-, *v.impers*. (of trap's trigger), be sprung, released. *Gon kasn agak*. The trap was sprung.

kobti gon, cassowary springe.

kopyak gon, rat trap (of factory-made traps with metal parts).

GON² [ŋgó·n], *v.adjunct* in GON GALN G-, *v.* (of pigs and wild animals) Make tracks, leave footprints. Compare galn, claw.

-GON³ [ŋgó·n], *adj*. Usual fast speech variant of (K) -igon. 1. (of humans and animals) All of those referred to by the preceding noun or pronoun. Compare

magisek. (G) Kti gon. All of them.

2. (of humans and animals) Following a kinship term or pair of terms, gon denotes a group of three or more individuals in a kinship relation. Contrasts with -mal, -may, a pair of kin. The interpretation of the compound formed with **gon** depends on the nature of the kinship term. There are three types. (1) If the compound contains a single kinship term that refers to a sibling, a spouse or a child, it denotes a group of siblings, spouses or children, e.g. ay-gon three or more sisters, bin anwak gon, three or more co-wives. (2) If the compound consists of one or a pair of kinship terms referring to a of status relative senior (father, grandmother grandmother grandfather, etc), it denotes a grouping of a senior relative with two or more descendants, with the sex of the descendants unspecified, e.g. ami-gon, mother and children (lit. 'mother group', grandmother aps-gon, grandchildren. (3) If the compound consists of a term specifying a child of a particular sex plus a term specifying a senior relative, it denotes a grouping like (2) but with the sex of the children specified, e.g. ñ-ami-gon, mother and sons (lit. 'son-mother-group'). complex compounds can be formed by combining two or more compounds each containing gon. The following list of compounds is not exhaustive.

amigon, mother and children, family.amigon bapigon, parents and children, families.

aps-gon, grandmother (**aps**) and grandchildren.

asd-gon, = **asd-igon**, grandfather and grandchildren.

ay-gon, group of sisters.

bapi-gon, father and children.

bin anwak gon, three or more cowives.

kaj ami-gon, sow and piglets.

madi gon, group of three or more brothers

ñ-ami-gon, mother and sons. **pañ-ami-gon**, mother and daughters.

GONGON¹ [ŋgó·nɨŋgó·n], *n*. Cockroach. syn. koñŋd, q.v. Compare kotpot, mluk, cp-mluk-mgan.

GOÑBL¹ [ŋgó·nyimbíl], n. Cultivated leafy vegetable, Rorippa schlechteri and possibly also Brassica napus. Propagated by seed. syn. goñbl yb.

goñbl gtan, large-leafed subtaxon with fairly large roots (possibly *Brassica napus*), extensively grown in high altitude gardens at Gulkm, upper Aunjang Valley.

GOÑBL² [ŋgó·nyimbíl], *n*. Tree (mon) taxon, including *Dysoxylum latifolium* and *Aglaia* sp. (Meliaceae). Grows in southern-beech and garcinia-lithocarpus forests. Very strong timber, used in house construction.

GOÑBL MAGI [ŋgó·nyimbílmá·ŋgí·], (K) n. Bubbles. = (G) goñbl magl.

goñbl magi aptan-, (of bubbles) rise, bubble up. *Ñg ketl ak bol gi, goñbl magi aptanb*. The kettle is boiling, bubbles are coming up. *Ñg magi ceb bin-b tap d yokey goñbl magi aptan jakp*. If people throw things in a pool bubbles will rise.

GOÑGOÑ [ŋgó·nyiŋgó·ny] *n. or v.adjunct* in GOÑGOÑ AP-, *v.impers.* (of water, urine, etc.) Drip, come in drips. *Ñg goñgoñ nep owp.* The water only drips out.

goñgoñ pk-, **(K)** *v.impers*. (of rain or falling water) Fall in (scattered) drops, be light, as opposed to a steady or heavy fall. *Muŋ goñgoñ pksap*. Raindrops are falling.

GOÑŊN [ŋgó·nyiŋɨn], *n*. Tree (mon) taxon, *Breynia collaris*, small tree growing in forest and bush fallow, especially near streams. Fruit attracts many kind of birds. Timber used in fencing and house-building. Twigs used in magic for cassowary and mammal snares, foliage used in rites performed by women after childbirth, before reentering dwelling house.

Two named subtaxa: goñnn, goñnn msen-ket. Two kinds of the latter are

recognised but are given the same name.

- **GOP** [ŋgó·p], *n*. **1**. Traditionally applied to wooden hooks or pegs used in houses for hanging up net-bags, bundles of feathers, etc.
 - **2.** Any device used to suspend, fasten or secure things: hook, handle, key, lock, bolt, safety-pin, links in a chain, coat-hanger, etc. *Gop kayaŋ kayaŋ tm ñi ap yowp*. The links (in the chain) are connected all the way down.
 - **3**. Tin-opener (originally applied to kind with a hooked cutting edge). syn. **tinop**.

adj. Curved, hook-shaped.

gop-sek, *adj*. Possessing a handle, hook, etc.

gop ay-, form a curve, crook, make in to a hook-shape. $\tilde{N}n$ gop ayen, $t\eta l$ ml agp. I crooked a finger and (the bone) made a sharp noise.

- **gop d**-, **1**. Use a hooked pole as a bridge to climb across from one tree onto another. Compare **gomej tk**-.
- **2.** Catch or attach something by a hook, peg, etc.

mñ gopsek, fishing line with hook.

mit gopsek, tin of meat with key attached.

bis gop, safety-pin.

tin gop, handle of pot or saucepan.

tin gopsek, saucepan, tin or pot with handle.

GOPEN [ŋgó·βé·n], *v.adjunct* in YN GOPEN G-, *v.* (of stones) Be red hot, become red hot. Compare **calabay**. *Kab mñi yn gopen gp*. The stones are now red hot.

GOPKOB [ŋgó·βíkó·mp], *n*. Bird (yakt) taxon, possibly Lesser New Guinea Thrush, *Amalocichla incerta*, a variegated brownish bird which feeds on the forest floor. Found up to about 2300 m. Name comes from its call. Some also apply this term to the Mountain Eupetes, *Eupetes leucostictus* but ISM rejects this extension.

GOPSEK = **GOP-SEK** [ŋgó·psé·k], *adj*. Possessing a handle, hook or other

fastening or attaching device.

- GOS [ŋgó·s], *n*. Pertaining to thought or to the mind; thus: 1. Thought, idea. *Gos etp nŋb, mnm juj agngab*. He's going to explain his ideas.
 - 2. Mind, intellect.
 - 3. Belief, opinion, viewpoint. near syn. gos tmd. (G) Gos nb ak asŋ yp apal mey mñ nb ak lokañ ak yp, guŋ ak yp, akl wogday ksen g ybal okok ma-tapal. People have the belief that contact with the (slimy sap of the) vines lokañ or guŋ (Pipturus spp.) is contaminating and (afterwards) they should not go into newly planted gardens.
 - **4.** Decision, choice, preference. *Gosnuk*. It's up to her./It's her choice. *Gosnad dan*. Choose what you like./Take your pick.
 - gos ag-, have an idea or intention in mind, think of (doing)a certain thing. Gos etp agi ap kun gpan? What were you thinking about (that made) you come and do that?
 - gos g-, make a choice, decide, reach a decision, make up one's mind. Gos kik keykey gig ŋnmb. You should each make your own choice about what to eat.
 - **gos kebkeb nŋ-, 1.** Be much preoccupied with a thought, think a lot about something.
 - 2. Wonder what will happen.

gos koŋay nŋ-, give serious thought to something, think a lot about s.th., have s.th. on one's mind.

gos mket ay-, syn. gos mket nŋ-, 1. Worry, be anxious or concerned, troubled; brood over something.

2. Have evil thoughts, as when laying a curse on someone.

gos nŋ-, **1**. Think, have thoughts, have in mind.

2. Think something over, consider, reflect on, think about something. G) Bteyt penpen ñagelgpal won ak, b numud ak mumug ma-nŋelgpal, 'ñagun' agl gos ak ma-nŋelgpal. In the old days of war, men refused to consider secret approaches to enlist the help of their cross-cousins, they did not consider such thoughts.

- (G) Kmn ak ned pakl b gaj ak ad ypd gpun ak mey gos nb ak npal. The spirits of (our) ancestors give good luck to hunters and protect us. (lit. The ancestral spirits will think about us so that we do things correctly when hunting.)
- 3. Hold an opinion about, believe something. Gos nŋen awan amb, amngayn. I'm confident (I believe) it will be easy, so I'm going to go. (G) B gaj gadmay b ak nop adl ñbal, b nop nused yes kuml, kubal nb ogok ktop pen gos ak nŋl, ad ñon nŋl... The oven cooking is for the spirits of ancestors who died long ago, in the belief that (they will) ... (KHT ch. 3:111)
- **4.** Be clever, educated, civilised, knowledgeable.
- **5.** (of animals) Be domesticated, tame, trained.

gos nŋig md-, keep something in mind, keep thinking. *Nad cnp gos nŋig mdenmn*. You should keep thinking of us.

gos nŋ tep g-, reflect on or consider something, think s.th. over, try to recall. Gos nŋ tep gi, agng gayn. I will think it over, then tell (you). Yp ag nŋi met. Gos peyg ap dad aban. You didn't ask me. You just secretly came and took it.

gos nŋep, *adj*. Thoughtful, clever, tame, etc.

b gos nŋep, clever or thoughtful man. **kaj gos nŋep**, tame pig.

gos nŋig md-, (**K**) keep something in mind.

gos pat ay-, (K) syn. (G) gos pat l-. 1. Be anxious or worried about something. (G) ...[Atwak] gos pat kapkap ll, nŋlg amengal. The atwak (Beech Cuscus) will be anxious and cautious, listening carefully as it moves along. (KHT ch. 5:32)

2. Brood over something, worry about or remain angry over some injustice or misfortune. (**G**) *B* ompal ak mey 'Ti et gjt?' agl, gos pat l mdet mdet. The two men wondered 'What will we do?' and they worried and worried about it.

gos peyg am- or **ap-**, go or come secretly, or without giving prior notice.

gos peyg nŋ-, 1. Eavesdrop on a conversation or look on without being seen.

2. Make a secret decision.

gos + poss. pronoun + d-, choose or pick out something, take the thing that one likes.

gos saki g-, forget, lose memory of something.

gos skoy skoy nŋ-, be silently angry, feel hostile to (without taking action).

gos tep nŋ-, like, admire, approve of something. Yad bin ak gos tep nŋbin. I admire that woman. Sawan tun di joŋb mluk-nupey magisek yu gab; nawsn tkab, bin ogok nup gos tep nŋbay. Sawan covered the whole of his face with white ash; when he wiped it clean the girls admired him.

gos tmd, opinion, viewpoint, decision, choice.

gos yb nŋ-, (bibical) believe in someone or something.

gos yob nŋ-, worry a lot, be seriously worried, as concerning a sick child.

ag gos nŋ-, believe (that something is the case), hold an opinion abut s.th. *Malŋ ag gos nŋbin*. I believe he is a Maring.

din agi gos nŋ-, want something, intend to have something, covert something (lit "(X) thinks 'I'll get (it)' he says.') Tap ak din agi gos nŋbin. I want that thing. Tap seb akyoŋ, man ebi 'din agi' gos nŋban. You covet things both from the sky above and from here on earth.

kotp gos nŋ-, be homesick, think of one's house or home.

GOSON [ŋgó·só·n], *n*. Three days from now, two days after tomorrow. *Yad goson Sagapi amng gayn*. Three days from now I will go to Sagapi.

goson atk, three days ago. Contrasts with ason, toy, toy menk, toytk, toyt atk, q.v.

LS (p.c.) writes: In the old system of

counting days, extending to a few days in the future and a few in the past, the terms for days in the future were toy, menk, ason, goson, tuguj paben, and in the past toytk, menk-atk, ason-atk, goson-atk, tuguj-atk, paben-atk. In actual practice I have never heard the last two used in conversation and tuguj and paben without atk are seldom used.

GOT¹ [ŋgó·r], *n*. God. (from Eng. God.) Bin tmuk agek nŋaknŋ, yp agak, 'got-nad asap!' agak. When the woman heard the thunder she said to me, 'That's your God speaking!'

got mnm, God's commandment, God's utterance.

got yob, n.prop. God. (lit. Great god).

GOT² [ŋgó·r], *n*. Goal, in football. (from Eng. goal.)

GOT³ [ŋgó·r], *n*. in GOT BOM, syn. GOT KAB, *n*. Gold. (from Eng. gold.)

GOTAY [ŋgó·rá·y], n. Bird (yakt) taxon, large bird found in Ramu valley. syn. gmgm gotay, possibly syn. gmgm, q.v.,

GOTGAT [ŋgórɨŋgár], n. Tree (mon) taxon. Grows in high altitude forest. Soft wood used only for fencing.

GOTMAT [ŋgórɨmár], v.adjunct in GOTMAT G-, v. Shake one's head, as when indicating 'no', or as cattle turn their heads from side to side as a warning not to come too close. Yad am tap ag nŋabin, jun gotmat gp. I went to ask him for something but he shook his head.

GOW [ŋgó·w], n. 1. Nest of certain birds, made with sticks, platform nest. Contrasts with kotp, nest or grass. Birds which make this kind of nest include bleb, ccp, duk, godmab, koct, kuŋb, kuwt, kuptt, malŋ.

2. Bower of bower-bird.

kuŋb gow, bower of Gardner Bowerbird.

GOY [$ngó\cdot y$], n. Side, border, edge. Variant of gol^2 , q.v.

GOYAŊ [ŋgó·yá·ŋ], *n*. Vine (**mñ**) taxon, *Geitonoplesium cymosum*.

goyan aydk, vine (mñ) taxon, an

epiphytic climber with dark blue fruit. Name means 'useless **goyaŋ**'.

GOYB [ŋgó·yímp], n. Tree (mon) taxon, large, grows at lower altitudes in Jimi and Asai Valleys. Bark aromatic, used in garden magic, believed to make taro and sweet-potato grow large, like the base of the goyb tree.

GOYD [ŋgó·yínt], *n*. Banana (kañm) taxon, with short thick rather starchy fruit, eaten raw. Mainly grown at lower altitudes, but a few in the Upper Kaironk Valley. syn. magl-wlep.

GOYM [ŋgó·yím], *n*. Tree (mon) taxon, *Araucaria* sp. Associated with ancestral ghosts (cp kawnan) and not chopped down, though branch timber may be used for bark-cloth beaters (goym kot). Resin (goym muk) used in hafting arrows; and also placed in small quantities in sweet-potato which is fed to pigs, to make them grow large. Compare jamay.

GS [ŋgśs], adj. Colour term indicating, in various contexts, dull brown, green or olive, khaki, grey. Applied to foliage, mammal fur or skin, bird plumage, human skin and soil, but not to colour of sky and cloud, stones or frogs. See tud for list of contrasting terms.

gsgs, syn. gs.

pk-gsgs, dark brown, dull reddishbrown (of human skin, the characteristic skin colour of Kalam).

GSEY-BSEY [ŋgśséymbisé·y] *v.adjunct* before **g**- and verbs of motion. **1**. (of a group) Hurrying, in a hurry or rush.

2. (of a group) (Move along) making a lot of noise. *Yakam yob ksen akneŋ owyaknŋ, gsey-bsey aptani gp nab sŋbyoŋ*. As one large group (of dancers) was still coming (to the dance festival site), another had already arrived up there making a great noise.

GSGS [ŋgɨsɨŋgɨs], adj. syn. gs, q.v.

GTAG- [gɨrá-ŋk, ŋgɨrá-ŋg-], v. 1. Travel, make a trip. = g-tag-. near syn. tag-. Gtag kotp ap ñbi knak; ñn bad kotp kni saŋdek. She travelled on and when she came to a house she cooked (some

food), ate and slept; she slept at the house for several days and then went away.

- **2.** Go about, go around, wander. *Agabun benben gtagp*. He disregards what we say and just goes around acting waywardly.
- **3**. Be on one's way back from a place, have been to a place. *Cp watap gtagabin oswin*. I'm on my way back from a funeral.

gtagp-sek, *adj*. Regularly making trips. *Bas mnek mnek mñmon Madang-Lae gtagp-sek*. Buses travel every day between Madang and Lae.

ku okok gtag-, wander about in all directions, as a man distracted or in search of something. Ct kotp mjem bi knbut, nuk mnek mnek kotp mjem mjem ku okok gtagp. We two slept inside the house, and every day he kept wandering about in and out of all the rooms.

- G TEP G-, = GTEP G- [ŋgíré·biŋg-], v.tr. Do something well or properly, fix, mend or repair s.th., put s.t. in good order. Wtay poj wagn gdey-bdey gsap; nad gtep gan. The cockatoo feathers around the head-dress frame are in disarray; fix them properly.
- GTIGTI [ŋgɨrí-ŋgɨrí-], n. Treelet (mon) taxon, Rattle-pod, *Crotalaria lanata*. Introduced in 1970s by agricultural officers. Leaves and seeds used as legumes in gardens, leaves used to pad stone ovens. Planted as an ornamental and shade plant at roadsides. syn. bitbit.
- GTIŊ-GTOŊ [ŋgɨrí-ŋgɨró-ŋ], v.adjunct in GTIŊ-GTOŊ G-, v. Make a din or racket, keep making a lot of noise. near syn. mnm pug ag-. Ñskoy paskoy! Gtiŋ-gtoŋ nep gpm! Children! You're making too much noise.
- GTK- = G TK-, [ŋgirík, ŋgiríγ-], ν.tr. Cut or chop something across, in half, of wood only. Compare lak-, tb, tk-. *Mon gtksap*. He is cutting the log in half.

gtkep, *adj*. (Associated with) cutting across, etc.

GTKEP¹ [$\eta g i r i \gamma e p$], n. Tree (**mon**) taxon,

probably *Pittosporum* or *Timonius* sp., a strangling tree which commences as an epiphyte but later sets root in the ground and replaces its host. syn. **mes gtkep**, **mes**, compare **gtk**-. Timber used in fencing. Fruit a favoured food of **ñopd**, **ksks**, **jbjel** birds of paradise.

kamay gtkep, *Pittosporum* sp., vine (**mñ**) or shrub (**mon**) taxon, epiphyte found in high oak forest and beech forest.

- **GTKEP**² [ŋgśriγé·p], *n*. Rodent (**as**) taxon, term applied inconsistently to Lesser Prehensile Rat, *Pogonomys silvestris*, and to *Paramelomys rubex*. (*AAH*, ch. 14)
- **GTKEP**³ [ŋgárɨγé·p], *adj*. (To do with) cutting in half. = gtk-ep.
- GTŊ¹ [ŋgɨrɨŋ], n. Shell valuable (mnan) taxon, *Nassarius* sp. (called tambu in Tok Pisin), similar to but smaller than kuynok, q.v.

gtŋ agi-, syn. **gtŋ lek-**, sew **gtŋ** shells into strips of bark-cloth to make necklets; fathom lengths made for presentation in gift-exchanges, etc.

GTŊ 2 [ŋgɨrɨŋ], n. Small insect taxon, probably a wood-boring beetle.

GTOI), see gtin-gton.

- GTTEK [ŋgɨrɨreɨk], n. Frog (as) taxon, small frogs found in streams, especially Hila becki, but also frequently applied to Cophixalus parkeri. Said by some informants to be same as wit, q.v. Eaten. Compare kosoj, lk.
- GU¹ [ŋgú:], *v.adjunct* in GU AG-, *v.impers*. Of any loudly resonant non-vocal sound; thus: to resound, thud, thump, roar (as an engine), ring out, peal. Compare also non-isolable element **gu** in **gigu**, **guglak**, **guglum**, **gullag**. *Mon gu paŋd agp*. The (falling) tree makes a loud thudding sound.

adj. Resounding, resonating.

gu agab nŋ-, hear (someone make) a resonating sound. *James suk agab, gu agab Suckling nŋb ebi.* When James shouted, Suckling could hear the resonating sounds of his voice (in the distance).

kut gu pk-, (lit. the stick strikes

resoundingly) beat someone or something with a stick.

mnm gu, the sound of speech.

GU² [ŋgú:], n. 1. Flat ground, flat area. near syn. abñ, gmeŋ. Some eugenia trees grow just there in the flatter parts (of the forest). *Jbl ognap gu nep sŋok tani mdek*. Some eugenia trees grow there in the flatter parts (of the forest). *Balus mñmon gu puŋiyp*. The plane landed on flat land.

2. Hollow, depression. *Mñmon gu pagp*. There's a hollow place.

gu-gu, *n.pl*. Flat areas, areas of flat land.

gu pag-, v.impers. (of a surface, e.g. skin) Be depressed, have hollows or creases. Compare **pls g-**, be bumpy, hilly, **yk mayk g-**, be undulating, **ypd g-**, be even, straight. *Awnben ñmñm gi, gu pagp*. When he wrinkles (his) forehead, there are creases. *Ñn gu pagp*. The (palm of the) hand is creased.

abñ gu = **wog abñ gu**, flat area of garden land cultivated by one's ancestors. syn. **mjb**.

makjak gu, swampy land, swamp. *Makjak gu ak ŋtŋt gp*. In swamp, the ground is not firm.

Numul gu, the Jimi Valley lowlands. (**G**) *Kobti ak nop tklek mñab Numul gu alyaŋ*. Down there in the Jimi lowlands she changed into a cassowary.



gub, Cicada

GUB¹ [ŋgú·mp], *n*. Cicada. Treated by some informants as a generic taxon also including the subtaxon **aygn**, small cicada, but by most as referring only to large cicadas, which contrast with **aygn** in size, call and habitat. Not eaten. In some circumstances thought to be

manifestation of ghost (**cp-day**), and if call is heard unexpectedly this is taken as a bad portent.

gub-pañpañ pk ag-, see separate entry.

GUB² [ŋgú·mp], *v.adjunct* in GUB G-, syn. GUBGUB G-, *v. impers* (of birds) Perch in pairs, sit together on a branch. *Yakt omay gi mdpit, yakt ok gubgub gi mdpit.* The two birds are together, those birds are perching together.

GUBD [ŋgú·mbínt], *n*. in (WATI) GUBD, *n*. Bottom rail in a fence of the type called wati komeb. Compare wati jun kas.

GUBŊ [ngú·mbíŋ], *n*. Bat (yakt) taxon, very small, found in banana palms, treefoliage and under bark of trees; possibly Tube-nosed Bat, *Nyctimene cyclotis*. Said by some to be same as **ckl**, by others to be a contrasting taxon. Compare **alp**.

yad np pken mluk gubŋ owngab! If I hit you, you will get a nose like a gubŋ bat! Taunting insult shouted by one small boy at another threatening to punch his nose.

GUBODM [ŋgú·mbó·ndím], n. Tree (mon) taxon, *Ficus eustephana*, found up to 1500 m in the Kaironk Valley. Large leaves, used to wrap food in or to line stone ovens. Bast used for women's back skirts and men's wig coverings. Fruit eaten by madaw ground cuscuses. Dry wood used for firewood.

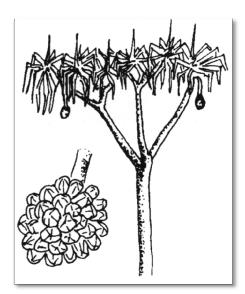
GUB-PAÑPAÑ [ŋgú·mpφá·nyiφá·ny], *n*. in GUB-PAÑPAÑ PK AG-, v.p. (of forest creatures, esp. cicadas (gub), birds and mañmod lizards) Make a collective chorus in or at the edge of the forest as dusk approaches; resound with the evening calls of the forest creatures. (Compare ñugl ñagl ag-, of the evening chorus of creatures, mainly insects and frogs, in the grasslands.) People believe that at this time of day the spirits of ancestors turn into these noisy creatures and call out in friendship to their living descendants. Gub-pañpañ pk agab, cnp wad ygp, cnp tep gp. When the evening forest chorus resounds we feel at peace, we get a good feeling.

GUDI [ngú·ndí·], (**K**) *n*. Pandanus taxon: **Pandanus** Nut-bearing antaresensis, karuka pandanus, growing in forest and cultivation zone in Upper Kaironk Valley between approximately 2000 and 2300 m. = (G) gudl. To Kalam the most important pandanus of the mixed-oak forest zone, growing to over 20 m in height. The long, throned leaves provide thatch for traditional long 'turtle-back' houses (smi kotp). Verv seldom deliberately and successfully are, propagated; stands however husbanded, though not so carefully as alnaw, q.v. Fruits are large clusters, each fruit made up of groups of five Kernels of nuts. nuts require considerable effort to extract. Seeds are eaten raw or roasted, and inner part of new shoots may also be eaten. Stems are split to provide battens for woven cane walls and rafters for thatched houses. Compare alnaw, kumi, jjak, pataym.

gudi bn, bundle of karuka pandanus leaves.

gudi magi, 1. Karuka pandanus nut.2. Kernel of nut.

gudi wog, grove or stand of karuka pandanus.



gudi, karuka pandanus

GUDI-BÑ [ŋgú·ndí·mbíny], *n*. Grasshopper (**joŋ**) taxon, Long-horned Grasshopper (Tettigonidae), found in gardens and grasslands as well as in **gudi** pandanus

stands. Said not to be eaten, except when found in pandanus. syn. **gudi jon**.

GUDI-JOŊ [ŋgú·dí·ñdyó·ŋ], *n*. Orthoptera (**joŋ**) taxon, Long-horned Grasshopper. syn. **gudi-bñ**, q.v.

GUDI-WS¹ [ŋgú·ndí·wís], (K) *n*. Game mammal (kmn) taxon, rodent, *Anisomys imitator*, said to feed on pandanus nuts and kernels of other forest nuts, but also to attack taro and maize in gardens. = (G) gudl-ws. (*AAH*, ch. 4)

GUDI-WS² [ŋgú·ndí·wɨs], *n*. Refuse consisting of cracked **gudi** nuts. Good for fuel.

GUDL [ŋgú·ndíl], (G) n. Nut-bearing pandanus taxon, *Pandanus antaresensis*. = (K) gudi, q.v.

GUDL-WS¹ [ŋgú·ndílwís], (G) Game mammal (kmn) taxon, rodent, *Anisomys imitator*. = (K) gudi-ws¹, q.v. (*AAH*, ch. 4)

GUDL-WS² [$\eta g \dot{u} \cdot n d \dot{u} w \dot{s}$], (G) = gudiws², q.v.

GUG [ŋgú·ŋk, ŋgú·ŋgu-], *v.adjunct* in GUG LAK-, *v.impers*. (of stalks or stems of plants such as reeds, corn, bananas) Be broken, snapped in the middle.

gug lak yap-, *v.impers*. (of plants) Break, fall over with broken stalk or stem. *Ygen di, kañm gug lak yowp*. The banana plants were blown down by the wind.

gug tk-, = gug tk g-, v.impers. Cracked, be cracked, as timber, dry ground, or soles of the feet. Compare bu ag- sense 2, pag-, tk-, wk-. Mon gug tki, pagng gab. The wood will crack and be broken. Man gug tk atat gp. The ground surface has cracked. (G) Pub ak gulmun, wak nopey ogok gug tk at ok gl, wak soy nebneb lak. When the sun became hot, it cracked his skin and his skin became full of sores.

GUGAŊ [ŋgú·ŋgá·ŋ], *n*. Butterflies and moths. Variant of **gogaŋ**, q.v.

GUGLAK¹ [ŋgú·ŋgulá·k], n. Herb, probably *Alpinia* sp. = **pnm guglak**, (G) = (K) **pnm gugtak**.

GUGLAK² = **GUG LAK**- [ŋgúŋgulá·k], see **gug**.

- GUGLUM [ŋgú-ŋgulú-m], v.adjunct in GUGLUM AG- or AY-, v. Snore. syn. gulml. B guglum aspay. The men are snoring. Sawan guglum agig kjap. Sawan is asleep, snoring.
- GUGÑAM [ŋgú-ŋgunyám], n. Tree (mon) taxon, Levieria nitens (Monimiaceae), with orange fruit which attract kabay birds of paradise and many other birds. Grows both in high forest and grasslands. Hard wood, used for fencing, house battens.
- **GUGÑAMAŊ** [ŋgú·ŋginyá·má·ŋ]. *n*. Tree (**mon**) taxon. syn. **gugñam**, q.v.
- **GUGOLI** [ŋgú·ŋgó·lɨŋ], *n*. Herb, *Riedelia* sp., an epiphytic plant, similar to ginger, growing in forest. Mammals (**mosak**, **atwak**, etc.) feed on shoots and stems.
- **GUGOWI** [η gú· η gó·wí·], n. A string figure (ysu), said to be name of a women.
- **GUGTAK** [ngú·ngurá·k], *v.adjunct* in **GUGTAK AY-** or **G-**, *v.* Grunt, snort or snuffle loudly, as pigs do. *Kaj gugtak ay asaw!* The pig is coming this way grunting!
- GUGTK- [ŋgú·ŋgɨrɨk], = GUG TK-. See gug.
- GUGUBAY [ŋgú·ŋgú·mbá·y], n. Tree (mon) taxon, *Cypholophus* sp., a bush, growing to about 3 metres in forest and at streamsides. **Maldapan** flower-peckers said to eat fruit.
- GUJ¹ [ŋgú·ñty], n. Tree-oil or resin used on hair as a fixative for ochre, said to be obtained from the kaskam tree, which grows at lower altitudes in the Asai and Jimi Valleys. syn. cŋ. Guj dpay kaskam. (= Guj kaskam dpay). They get guj from kaskam trees.
- **GUJ**² [ŋgú·ñty], *n*. Tree (**mon**) taxon, growing in Kobon, a few in Upper Kaironk. Flowers in December, sprays of magnificent red blossom.
- GUK [ngú·k], n. Animal fat. Now applied to introduced cooking fats. syn. kk. Yad kaj guk dpin; wak-yad dabin, kk gp. I have taken some pig fat; when I put it on my skin it became greasy.
 - guk d-, v.impers. Be greasy.
- **GUL**¹ [ngú·l] *n*. Upright fence post. (prob.

- from Maring gul, fence.) Contrasts with (wati) komeb, rail laid horizontally with thin edges vertical, fence of double posts and rails.
- wati gul, = gul wati, fence made simply of upright stakes, without timbers cross-laid for strengthening. Compare luol, wati.
- **cp gul**, fence (single line of posts) surrounding a grave.
- GUL² [ŋgú·líŋk], *v.adjunct* in GUL G-, *v.tr*. Fast speech variant of gulg g-; see gulg.
- GULBALK [ŋgú·lumbá·lík], n. Taro (m) taxon, a wild taro growing in Jimi and lower Kaironk Valley up to altitudes of about 1200 m. Apparently a typical taro (*Colocasia*), unlike sanep (*Alocasia*), but to have very small, bitter and inedible roots, which pigs feed on. Young leaves are eaten.
- **GULBODU** [ŋgú·lɨmbó·ndú·], *n*. in **KOPYAK GULBODU**, *n*. Rat (**kopyak**) taxon: Garden Rat, *Rattus steini*, and possibly *R. ruber*.
- GULDAK [ŋgú·lɨndá·k], *n*. Worm (yabol) taxon, very large forest earthworms, often yellow, found in forest, both under moss on floor and under moss and decaying foliage high up in trees. Alleged to croak. Not eaten. syn. yabol guldak. Contrasts with yabol yb, ordinary earth-worms. See yabol.
 - waŋ guldak bol! Insulting expression used to a man: (long) penis like a guldak worm.
- GULG [ŋgú·líŋk], v.adjunct in GULG G-, v.tr. Use herbal medicine, treat someone by this means for sickness, pollution or to remove warfare magic. Treatment includes use of stems of Nothjocnide melastomifolia vines (sskl) rubbed on the skin to cleanse it. Binb ogok kuyp tap gab, mñ sskl, tap kawsi, guñm, tap gulgep ogok, dad api gulg gpay. When people are ill, others bring sskl vines, balsam herbs, Alpinia leaves and stems, the various plants used as medicines, and they apply the treatment.
 - **bin gul g yok-,** syn. bin **gul gi yok-**. *v*. (of a woman) Ritually cleanse oneself

after giving birth. *Bin ñapan tki, kuj gi, akl agi, gul g yoki owp*. After giving birth a woman recites magic, heats bamboo and ritually cleanses herself (cordyline leaves are rubbed on her skin), before returning home.

tap gulgep, *n*. Herbal medicines, plants used to treat illness, pollution or to remove harmful magic.

GULGUL [ŋgú-lɨŋgú-l], n. Bird (yakt) taxon, adult male Greater Sicklebill Bird of Paradise, *Epimachus fastosus*. syn. kalaj. Compare galknen, jbjel. *Gulgul way agp*. The male Greater Sicklebill squawks loudly.



gulgul, Sicklebill Bird of Paradise

GULJJ¹ [ŋgú·lɨñdyíñty], *n*. in GOJ GULJJ, *n*. Large ant of Jimi Valley with edible larvae said to be as large as skink's eggs.

GULJJ² [ŋgú·lɨñdyíñty], *n*. A small weevil (Curculionidae).

GULLAG¹ [ŋgú·lilá·ŋk], *v.impers*. (of the stomach) Rumble, growl. = gullg. *Sb-wt yp gullag asap*. My stomach is rumbling.

GULLG [ŋgú·lɨlɨŋk], *v.adjunct* in GULLG AG-, *v.impers*. (of the stomach) Rumble,

growl. Variant of gullag.

GULML [ŋgú·lumíl], *v.adjunct* in GULML AY-, *v.* Snore. syn. guglum, gugtak.

GULMLI [ŋgú·lɨmɨlí·], n. Bird (yakt) taxon, large, present in Jimi Valley. Possibly New Guinea Bittern, Zonerodius heliosylus.

GULŊD [ŋgú-liŋínt], v.adjunct in GULŊD AM- or TAG-, v. Slide, slither. = glaŋd, galaŋd. Kapkap gulŋd tagaban akay? Where have you been secretly slithering? (Jocular or angry remark said to a husband, implying unfaithfulness.)

GUL WATI [ŋgú·lwá·rí·], *n*. Fence made of a single line of upright posts or stakes, without timbers cross-laid for strengthening. syn. **wati gul**. Contrasts with **wati komeb**, double post and rail fence.

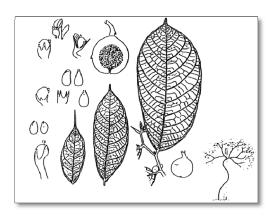
GUL-WJ [ŋgú·lwü·ñty, ŋgú·luwíñty], n. Spider taxon, probably Trap-door or Huntsman Spider, though only specimen identified was the Wolf Spider, Varaeosa papakula. Not eaten. Said to bite, sometimes causing swelling. = gal-wj. Compare as-lum = gaslum, kabapk, molom.

GUL-WS [ŋgú·lwís], n. Insect taxon, Field Cricket, *Teleogryllus* spp. Sometimes applied to other other genera of Grillinae. Not eaten. Compare cocwoñ, mugsi.

GUM [ŋgú·m], *n*. Cordyline (sblam) taxon, with big green leaves. Cultivated. Ritually planted when pigs are cooked, and in connection with magic to make crops flourish. Leaves used to wrap food in earth-oven, and for buttock-covering (ymeb) for males. Said to set a large tuber which pigs sometimes root up and eat.

GUMDOŊ [ŋgú·mdó·ŋ], *n*. Vine (mñ) taxon, *Ficus* spp. = **gmdoŋ**. Used in tying fences but not in construction of houses since it is believed that if they did so people would get swellings (**womwom**) like those on the vine; birds eat fruit. Three subtaxa are distinguished: **gumdoŋ yb**, true or common *gumdoŋ*, *Ficus pantoniana*,

gumdon tud, *F. gracillima*, white *gumdon*, and **gumdon kas ñluk**, small-leafed *gumdon*.



gumdoŋ, *Ficus subulata*, leaves, flower, fruit

GUMGAD = GUM-GAD [ŋgú·mɨŋgá·nt], Materials for fight magic. (Etymology gum, a cordyline variety, gad, Wendlandia tree.) The materials consist of warning sticks (gad), made of any strong old timber, but often from gad, bdabd (Euphorbiaceae) or celed (Nothofagus sp.), which are placed across a path, and sticks of bamboo and cordyline, which are trodden into the ground in order to give strength to the people performing the fight magic. (G) 'Gumgad ak gnmit at ogok,' agak, 'Pen mnal agl taw tbknmit,' nb agak. 'You two should use these materials to make fight magic,' he said, 'You should heat the (bamboo) sticks and tread them firmly into the ground.'

2. Fight magic.

gumgad g-, v. **1**. Sharpen the sticks to be used in fight magic.

2. Perform fight magic. Kuj gi gumgad gpay. They make magic, they perform fight magic. Kuj ak gi, gumgad gi, psps ym yokpay katam-tam bin-b nab at tapay. They made magic, they made fight magic to drive away the dangerous things (left by the enemy), they stuck a row of cordyline sticks on each side of the main path where people pass.

gumgad g ay tep g-, carefully prepare the materials for fight magic.

GUMGUM [ngú·mgú·m], n. Bird (yakt)

taxon, *Probsociger aterrimus*, Palm Cockatoo. A black cockatoo present in the Jimi and Ramu lowlands.

gumgum gotay, unidentified bird of the Ramu lowlands.

GUMNM [ŋgú·mɨnɨm], n. Banana (kañm) taxon. Wild banana palms without edible fruit, presumably propagated by fruit-bats. Leaves used to wrap food in earth-oven cooking. Sap from heated stems used in ritual cleansing of men who have handled a corpse at funeral ceremonies and in magic to cure sick pigs.

GUMON [ŋgú·mó·n], n. Tree (mon) taxon, Fagraea amabilis, grows in mixed oak forest and bush fallow areas below about 2250 m. Very hard timber used in fencing and housebuilding and said to be extremely strong, not to decay within two generations. Eaten by Mistletoebirds (sep). Cassowary and myzomela honey-eaters eat fruit. Two subtaxa:

gumon aladp.

gumon pidol, *Corynocarpus cribbianus*. syn. **pidol**, **sdol**.

GUNAP [ŋgú·ná·p], *adj*. Some, a few, several. Plural of **bap**, **ebap**, q.v. = **ognap**. *B gunap owyak*. Some men came. *Yp gunap ñan!* Give me some!

gunap-sek, *adj*. More, some more. *Yp gunap-sek ñak*. He gave me some more.

GUNI [ŋgú·ní·], loc. Here, these here (optionally used instead of ebi, bi, here, when a verb has a plural subject). = gni, ogni. Maj mdp guni. There are some sweet-potatoes here. Binb mdpay guni. Some people are here. Binb guni bugi-yad magisek. These people here are all my friends.

GUNM [ngú·ním], in AS GUNM, n. Frog (as) taxon, 'toads', Microhylid frogs of squat, bloated appearance, normally found on or under ground. syn. mokpi. Compare kabanm, lk. gunm is most frequently applied to Asterophrys wilhelmana and Xenobatrachus rostratus, but also to Baragenys sp., Sphenophryne brebicurus and to Cophixalus riparius and other Cophixalus spp. if found on

ground, among stones, etc. Regarded with disgust and fear and neither touched nor eaten, said to be poisonous and to cause swelling in belly if eaten. Said by some to be used in sorcery. Sometimes used as a personal name, if new-born infant is squat and puffy. Kalam eat two species of *Cophixalus* which they do not place in the **gunm** category.

GUNUM [ŋgú·núm], *n*. Toad. Variant of **gunm**, q.v.

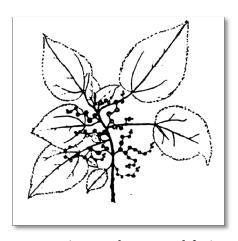
GUÑ 1 [ŋgú·ny], n. Vine (mñ) taxon, growing in mountain forest. Used in fencing and house-building. Bird feeds on fruit.

GUÑ² [ŋgú·ny], *n*. Edible pitpit (**sakp**) taxon, flesh of inflorescence mottled blue in colour. Grows locally.

GUÑG [ŋgú·nyíŋk], n. A bracken or similar plant growing in bush fallow. Inner fibre of stems used in armlets and in bindings of arrows and stone axes. syn. kagpan. Compare gd, which some informants say is same.

GUÑM [ŋgú·nyí·m], *n*. A herb, *Alpinia* sp. Cultivated leaves and stems used in magic to cure sickness.

guñm gañm g-, *v*. Make curative magic with this herb.



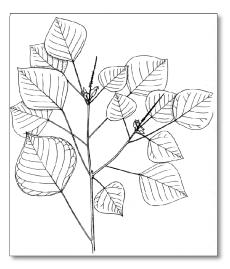
gun, Pipturus, leaves and fruit

GUŊ [ŋgú·ŋ], *n*. Tree (**mon**) taxon, *Pipturus argenteus*, growing to about 12 m, in forest and bush fallow above 2000 m. Twigs provide fibre for netting. Fruit attracts many kinds of birds, including honey-eaters (**memnen**), doves (**koct**),

birds of paradise (kabay), and flowerpeckers (maldapan). Sometimes deliberately propagated by Kalam but they believe birds, e.g. the Berry-pecker *Melanocharis versteri*, are responsible for its dispersion. Fibre from twigs is used by women for making string for net bags. The mucilagenous sap (skl) lends itself to use of this plant in curative ritual. Compare lokañ, sskl.

GUP [ŋgú·p], *v.adjunct* in GUP G-, *v.impers*. Sprout, of plants. Said both of seedlings and of new growth. *Mon gup gsap*. The coppiced tree is sprouting.

GUPI [ŋgú- β í-], n. in **CGOY GUPI**, n. Tobacco variety with short, blunt leaves, widely cultivated. Compare **cgoy**.



gupñ kasp, Homalanthus novaguineensis

GUPÑ [ŋgú·βíny], n. Tree (mon) taxon, Homalanthus spp., common trees of the bush-fallow and garden areas, also occurring as second-storey and regrowth trees in forest at all altitudes. Timber used in fencing. Informants recognise that gupñ vary considerably in size of leaves, but classify all Homalanthus species in Upper Kaironk Valley settlement area and forest under this generic. Subtaxa include:

gupñ, *H. nervosus*, the most common of the genus in the Upper Kaironk.

gupñ kas-ps, *H. novoguineensis*, growing at lower altitudes in Kaironk Valley, with very large leaves which turn red when dry.

gupñ gapnay, unidentified.

kamay gupñ, H. arfakiensis.

gupñ magi, fruit of **gupñ**. Fruit attracts **kuwt** doves and other birds. Milky sap used in magic to cauterize sores and to remove warts, allegedly because bark of *Homalanthus* has many wart-like blisters.

GUPÑ-KAS-KET [ŋgú-βɨnyká-ské-r], n. Bird (yakt) taxon, Rhagologus leucostigma. syn. ki-numd, q.v.

GUP-SS GAP-SS [ŋgú·psísŋgá·psís], *n* Dew. syn. **galaw-ss**.

gup-ss gap-ss g-, syn. **gup-ss gap-ss ki-,** *v.impers*. Fall (of dew); be dewy, have a lot of dew.

GUS [ŋgú·s], v.adjunct in GUS G-, v. Play vigorously, as of boisterous horse-play by children. Compare ñnloŋ, masd yñeyñ.

gusgus g-, near syn. **gus g-**, possibly intensive.

gus pk-, = **gusgus pk-**, writhe or roll about, twist one's body about and make a noise, as when badly hurt. *Yad nup ñagabin gus pksap*. I've just shot it and it's writhing and making a noise.

gus pk g-, near syn. gus pk-, gusgus pk g-. *Cn am nŋbun nup ñagabay gusgus pk gsap*. We saw him writhing after he had been shot.

GUSAL [ŋgú·sá·l], (G) n. Tree (mon) taxon, *Dodonaea viscosa.* = (K) gusay. Very common small hardwood tree in sunny garden fallow and edges of grasslands. According to Kalam largely wind-propagated, though men also disperse seed and transplant seedlings, especially in gardens where casuarinas are unlikely to do well. Timber very strong, used for digging-poles (pen kot), and in house-building, fencing, etc. Foliage used as wind-stopper under eaves of houses.

GUSAL-KOB [ŋgú·sá·lkó·mp], (G) n. Shield-bug (Pentatomidae), eaten after roasting in fire. = (K) gusay-kob. syn. molaj, q.v. Gusalkob ss ki ñagek, wak yuwt gng gab, wdn tmey gngab. When a shield bug sprays its venom, it will sting

the skin and damage the eyes.

gusalkob aydk, certain inedible bugs, somewhat resembling the edible species of Pentatomidae, esp. assassin bugs (Reduviidae). syn. **molaj aydk**.

GUSAY [ŋgú·sá·y], (K) q.v. n. Tree (mon) taxon, *Dodonaea viscosa*. = (G) gusal, q.v.

GUSAY-KOB [ŋgú·sá·ykó·mp], (**K**) *n*. Shield-bug. = (**G**) **gusal-kob**, q.v.

GUSGUS [ŋgú·sɨŋgú·s], see gus.

GUSKOL-MASKOL [ŋgú-sɨyó-lmá-sɨyó-l], v.adjunct in GUSKOL-MASKOL G-, v.tr. Make a mess, scatter or throw things everywhere. near syn. luolu g-.

GUTBP [ŋgúrɨmbíp], *n*. The rainy season, i.e. the particularly wet period from about December to April. syn. **yb**, q.v.

GUTGAT [ŋgú-ruŋgá-r], *v.adjunct* in GUTGAT AG-, or G-, *v.impers*. 1. (of foliage, especially in the forest), be very wet, sodden, soggy.

2. (of the skin, or clothing) Be very wet from prolonged exposure to rain or contact with wet foliage, be drenched, sodden, soggy, soaking wet. Contrasts with **pnm g-**, **ygen g-**, cold from the wind, **mlp g-**, be dry. *Tluk okyon amabin, yp gutgat gab kbi opin.* I was wet and cold from going about in the (wet) bush up yonder. *Yad tluk amnin agen, gutgat gab kbi opin.* I tried to go into the forest but I got soaking wet and I came back

3. (of the skin) Be oily, greasy, as after rubbing with oil of fruit-pandanus. *B* yagad ok ñg ayak, wak-nup gutgat gp. The man put pandanus-fruit oil (on himself) and his skin is greasy.

gutgat kuy ap-, *v.impers*. Smell a bit unpleasant, have a slightly rancid smell, as the nest of a giant tree rat where it has urinated, stale food, meat that is just beginning to go off, or people who have not washed.

mñmon pki gutgat agi g-, be sodden with rain.

GUTTAG [ŋgú-rɨrá-ŋk, ŋgú-rrá-ŋk], v.adjunct in GUTTAG AG-, v.impers. Croak, as a frog. Gunm guttag agp. Toads

croak.

GUTGUT [ŋgú-rungú-r], adj. or n. in GUTGUT KUY, n. Strong unpleasant smell, rank odour, stench. (G) Mnek gutgut kuy ak pug tkosp,... By the next day some of the bad smell had gone,...

gutgut kuy ap-, v.impers. Have a rank odour, smell very strongly. (G) Pakam ak ney gutgut kuysek, gutgut kuy ak owpnŋ, nŋl apal. The pakam bandicoot

has a distinctive rank smell, and its presence can be detected from its odour. (G) Kmn wcm cb ss ak gosp, gutgut kuy ak aposp nŋl apal. They locate the wcm (ringtail possum) by the stench of its dung and urine.

GUYB [ŋgú·yímp], n. Fighting arrow (yakam) taxon with short barbs on palmwood point. syn. yakam guyb. Compare sal.

I - i

There are no Kalam words that begin with the vowel sound [i] when spoken alone. However, many words begin with [yi] before a consonant. In this dictionary the initial [yi] sound is spelt simply as y, e.g. [yí·mp] 'name' is spelt yb, [yí· η gé· η] 'wind, cold from wind' is spelt ygen, [yí·ñty]; 'stick shaped as handle, shaft, stake' is spelt yj and [yí·sú·] 'string figure' is spelt ysu. However, as there is no contrast between [i] and [yi] at the beginning of a word in Kalam, it would be quite reasonable to write [yi] as i, thus writing the above words as ib, igen, ij, isu. The reasons for preferring y are stated in section 3.2.7 of the front matter. When the second word of a compound word begins with y, y is often pronounced [í·] in fast speech, especially when the first words ends in i or u, e.g. tu-yj 'axehandle' is pronounced as [tú·í·ñty].

-I¹ [í:], (K) loc. Here, near speaker. = (G) wl. Occurs after b-, eb- locative marker. Variant of wi, q.v. Kotp ebi mdigp. The house used to be here.

 $-I^2$ [-i:], (K) suffix to dependent verbs. (1) Marks the action of a verb as occurring prior to that of the next verb in the clause, (2) marks the verb as having the same subject as the next verb. = (G) -1. Contrasts with other suffixes marking relative tense and same subject (-ig,-ng) or different subject: -(e, -nn). Ami, api wog gng gayn. I'll do the work when I come back. (lit. Having gone, having come, work I will do.). Kut di pkan! Hit it with a stick! (lit. Stick having got, you hit!) Sosm nn tep gi agng gayn. I'll tell the story when I've thought it out. (lit. Story think well having done, I will speak.)

-IG [$i \cdot \eta k$], verbal suffix. (K) = (G) -lg.

Marks the verb (1) as having the same subject as the next verb in the sentence. and (2) marks the action of the verb as simultaneous with that of the next verb. Contrasts with other suffixes marking relative tense and same subject (-i, -ng) or different subject: (-e-, -nn). Suk agig amjap. She's going along laughing. B ak ann pugig pugig amnak. The man was panting as he went along. Sawan guglum agig kjap. Sawan is asleep, snoring. Yad bsg mdig nŋbin, kik kawsek dum byoŋ pand amabay. I sat and watched/I was sitting watching several of them disappear together over the mountain top. Nad cnup gos nnig mdenmn. You should keep thinking of us./You should keep us in mind.

-IGON [í·ŋgó·n], (K) = (G) -lgon. See $-gon^2$.

-IGP- [í·ngíp, í·ngi β -], (K) = (G) -elgp-. verbal suffix. 1. Marks habitual or frequent occurrence in the past (in contrast to present habitual marked by **p**- and punctual past marked by -k): Used to (do), customarily (did). Gulkm mdigpay. They used to stay at Gulkm. Nd cn kotp gudi gigpun; mñi kotp kunay gpun. Before we used to build houses of pandanus (leaves); now we make kunai grass houses. Wostey pen ñagigpun; mñi md tep gpun. Before we were always fighting; now we live peacefully. Meg np ak nd yuwt gigp akan? Have you ever had toothache?/Did you used to have toothache? Nups Medina Matthew ñapannan ak am d mdigp. Grandmother Medina went to take care of Matthew's baby for a while. (If it was for only one day, mdek would be used instead of mdigp.) (etym. of -igp- probably -ig-, medial verb marker of simultaneous, progressive action, plus -p-, perfectiterative.)

- 2. Marks past progressive or durative, especially when contrasting earlier and later situations. Yad tp-nad mdigpan ak am mden, nad tp-yad mdigpin ak ap mdey. I'll go and sit where you were sitting and you come and sit where I was sitting. (i.e. Let's change places.) Nd tap gek kum mdigpin. Mñi katam amin agen mdpin, tŋl yp sayn gab mdpin. After getting sick I have been resting at home. Now I'd like to walk about (but) my body is still weak.
- **-IJSEK** [í·ñtysé·k], *suffix deriving adverbs*. Transforms a verb stem into an adverb, indicating that the act, process or state denoted by the verb continues without change. Probably from **yj-sek**, with a shaft or handle.
 - **verb-ijsek ay-** or **md-**, *v*. Continue to perform the act or remain in the state denoted by the verb. *Yakam yp ñagijsek aypay*. The arrow they shot stayed stuck in me. *Cm tgawijsek mdpin*. I stayed with

- my bow drawn. *Yp nŋijsek ay mdpit.* They stayed staring fixedly at me.
- **ILEPEN** [í·lé·βé·n], *num*. Eleven. (from English **eleven**.) *n*. **1**. The figure 11.
 - **2**. Thing denoted by the figure 11, as a particular ticket.
 - 3. A quantity of eleven things.
- -IM [í·m], loc. Down-river, in the down-river direction. = -ym. Usually preceded by a locative prefix, as in akim, ebim, ebkim, kaym, nukim, okim.
- -IN [í·n], *verbal suffix*. First person singular subject: I. *Am-jp-in*. I am going. Has variant -**n**-, in certain contexts.
- -IT [í·r], *verbal suffix*. Second or third person dual, subject: you two, they two. *Am-jp-it*. You two/they two are going. (Second and third persons may be distinguished by preposing to the verb the respective free-form subject pronouns.)

J - j

- -J-¹ [ñdyi], *verbal suffix*. **1**. Marks prescriptive mood: should, ought to, had better. Variant of **n**-², q.v., which occurs in first person dual and plural constructions. *Am-j-t*. We two should go. *Pk-j-n*. We (plural) should strike. *Pk-o-j-n*, *ap yowng gab*. If we hit (him), he will fall.
- **2.** After (K) $-\mathbf{i}$, = (G) $-\mathbf{l}$, prior action by same actor, marks delay or contingency in realization of the action: until, when in due course (an event happens).
- -J² [-ñty], *n.kin.* Husband's sister, woman's brother's wife. Variant of **aj**, q.v., which occurs after **na**-, 2nd person possessive and **no** 3rd person possessive.
- JA- [ñdyá·], v. Join or go along with a traveller or party of travellers; come into the company of people who are going somewhere. Variant of n-1, q.v., which occurs before present progressive and perfect-iterative suffixes. This verb cannot occur in the past tense. Usually follows yp, with, too. Yad yp japin! I have joined you! Nuk yp jap! Let him come too! Cn yp japun! We're going too (with you)!
- JAJ [ñdyáñty·], n. A fern, Diplazium asperum, large, growing in damp areas of forest and bush-fallow, up to 2400 m. Eaten raw, or cooked in earth oven with vegetables, and sometimes stuffed inside game mammals. syn. joban. cf. ñmeg.
- JAK- [ñdyá·k, ñdyá·γ-], *v*. Become upright or elevated. Thus: 1. (of an animate being) Stand up, arise, get up. Contrasts with **kuyon gi md**-, be upright (of inanimate object). *Jakan!* Stand up! *Jaki mdpin*. I remain standing. *Jaki, jaki gi ñbspun*. We remain standing while we're eating.

- 2. (of e.g. a beard, fur, trees and other plants, but not people or animals as whole entities) Grow, shoot up. near syn. tan-. Yalk nup dsn jakp. Yalk has grown a beard. (G) Mluk ak kdkd gl, yng alim kas ma-jakup. It has a long pointed snout, and no hair growing on its tail. (KHT ch. 10:2) (G) Ñluk ttoŋ md md kas gak amosp. The baby lives in the pouch until its fur grows. (KHT ch. 10:3)
- **3**. (of e.g. stream in flood or new moon) Rise, come up.

v.tr. Attain a distant destination, arrive at a place. usu. as **am jak**- or **ap jak**-.

jakep, *adj*. (To do with) standing, dancing, etc.

jakep tek ay-, = **jakep tay-**, *v.impers*. Feel like standing, dancing, etc., appear to be standing, etc. *Yp mñi smi jakep tek ayp*. I feel like getting up to dance at a *smi* festival.

ma-jakep tek ay-, *v.impers*. Be unable to stand, feel as if one can't stand.

jakijsek, = **jakij-sek**, *adv*. Remaining or fixed in an upright or elevated position.

jakisek ay- (**md-**), *v*. Remain fixed in such a position.

jak- occurs in a number of phrasal expressions, e.g.

- **ag jak- 1**. (esp. of bamboo when heated) Explode. cf. **bu ag-**.
 - **2.** (of fire) Crackle, give off sparks.
- **3.** (of people or animals) Rise up noisily.

am jak-, arrive at or reach a place (there). Sbay am jakek, balus mowak. When he arrived at Simbai the plane had not yet come.

ap jak-, arrive at or reach at a place (here). *Pas ap jakp!* The mail has

arrived!

ap tan jak-, rise gradually to the top, as water filling a container.

at jak-, = at tan jak-, reach the top, rise up, rise above. *Ketl dagiey mdi yuk at jakek, dad awan.* Put the kettle on to heat, wait until steam rises up (from it), then bring it here.

d jak ñ-, take and place in an upright position against something; lean something against, as against a wall.

dad at jak-, carry to the top.

gup at jak-, (of sprouting plants) shoot up, rise.

dsn jak-, syn. **dsn tan**-, *v.impers*. (of a beard) Grow, sprout.

gap jak-, (of stars) Come out, be visible. *Gap jaksap, mñmon tk kngab*. The stars have come out, it will be fine all night.

jak am-, rise and go away, escape, pass out through an opening.

jak ap-, rise and come out, escape towards speaker.

jaki gtag-, go about on two legs, as a wallaby or bird.

skl jak-, (of slime) be exuded, start to flow.

smi jak-, dance at a smi or dance-festival. Used, when speaking about the sequence of events in a dance-festival, to refer to the climactic day when dancing takes place, in contrast to the days of preparation and dispersal. *Mnek smi jakyak*. The next day they danced./The next day was the day of dancing.

takn ksen at jak-, 1. (of a new moon) Appear. *Takn ksen at jakek amng gabun*. When the new moon appears, we'll go./We'll go next month.

2. (of a new month) Begin.

tk jak-, arise, get up from a prone or seated position, or from sleep. *Tk jakan!* Get up! *Kalaw gek, tk jaknk*. I got up all stiff/numb.

yuk jak am- (of steam, gas, compressed air) escape, pass out through an opening.

JAM [ndyá·m], n. Tree (mon) taxon, growing in Asai, Jimi and Ramu Valleys. Possibly *Ficus* sp. Fruit eaten raw and leaf-shoots cooked and eaten.

JAMAD [ñdyá·má·nt], n. Tree (mon) taxon, Gardenia lamingtonii. Timber used for house-posts and in fences, and for digging poles and ditching-spades. Very beautiful brilliant yellow blossoms attract nol honey-eaters; fruit attract kabay birds of paradise; seed-cases are said by small boys to be kubap (greensnail shells) and used by them in bridewealth games. syn. jmad q.v. Compare also lu.

JAMAY¹ [ñdyá·má·y], *n*. Tree (mon) taxon, *Araucaria* sp. Associated with ancestral ghosts (**cp kawnan**) and not chopped down, though branch timber may be used for barkcloth-beaters. Compare **goym**, **kayŋad**.

jamay kot, barkcloth-beater.

jamay mk or **mok** (K), = (G) **jamay mok**, resin of this tree, used in hafting arrows and also placed in small quantities in sweet-potato which is fed to pigs, to make them grow large.

JAMAY² [ñdyá·má·y], *n*. Newly introduced cucumber taxon, so called because it is shaped like barkclothbeater (jamay kot). syn. sag jamay.

JAN [ñdyá·n], n. Bat (yakt) taxon, generic taxon for all large fruit bats (flying foxes), including adbt, mkol, tman, q.v. syn. alp 1, q.v.

jan kub, (**G**) syn. (**K**) **jan yob**, said by some informants to be same as **alp**, Greater Bare-backed Bat, by others to be a subtaxon of **alp**. Found in the Jimi Valley.

jan madan, Greater Bare-backed Bat (syn. Black Flying Fox, Spinal Winged Bat), *Dobsonia moluccensis*, syn. **alp 2**.

JAP [ñdyá·p], *n*. Bridge, originally a log bridge. syn. **jap-at**, **yt-at**, q.v.

ayn jap, bridge of steel or iron.

mon jap, log bridge, wooden bridge. syn. **yt-at**.

smen jap, concrete bridge

JAPAT [ñdyá·βá·r], = JAP-AT, *n*. Bridge. syn. **jap**, **yt-at**. Compare **at**, **mñ-blg**, **mñ-tnpay**.

japat ay-, build a bridge, place a log in position for use as a bridge. *Japat ay, saŋdak*. Having laid a bridge, he departed.

JAPI [ñdyá·βí·], *v.adjunct* in **JAPI TK-**, *v.tr*. Chew something into pieces, chew s.th. up. syn. **sapi**.

JB¹ [ñdyímp], n. Night, darkness.
Occasional syn. of ksim, q.v., ksim jb.
Jb owp. It's getting dark/night is falling.
Jb gp. It's getting dark./Night is falling.

JB² [ñdyímp], *n*. Bush, forest. Occasional syn. of **tluk**.

JBI [ndyimbi·], (K) Tree (mon) taxon. = (K) jbl, jubi, jubl, (G) jbul, q.v.

JBJEL [ñdyímbiñdyé·l], n. Bird (yakt) taxon, adult male Lesser Sicklebill Bird of Paradise, *Epimachus meyeri*. Found in beech forest above 2300 m. Young galkneŋ (female and immature male Sicklebills) are believed to grow into jbjel, which in turn grow into gulgul (Greater Sicklebills). They dance in display trees, where hunters wait for them. Skins traditionally traded to Asai for greensnail shells and to Mareng for pigs and stone axe blades. *Galkneŋ ksen jbjel ayp. Galkneŋ* later turn into *jbjel*.

JBL [ñdyímbɨl], (K) n. Tree (mon) taxon, Syzygium sp. = (G) jbul, q.v.

JBNOG [dyímbɨnó·ŋk], *n*. Cultivated herb, *Hemigraphis* sp. and ?*Phyllanthus* sp., grown and eaten both raw and cooked, by women. According to some informants men also eat it. Women are said to cultivate this plant secretly and use it in magic, causing men who have rejected them to get sick.

jbnog wagn, clump of Hemigraphis.

jbnog wagn pk-, use this herb in sorcery to harm someone. *Bin ebap jbnog wagn pkp*. A woman has used a clump of Hemigraphis to make magic to hurt someone.

JBOG¹ [ñdyímbó·ŋk], *n*. Bird (yakt) taxon, Little Red Lory, *Charmosina pulchella*. Green, yellow and red feathers

used as personal ornaments by participants in dance festivals and boys' initiation ceremonies. Skins hung around the chest and back. syn. kdkd.

JBOG² [ñdyímbó.ŋk], *n*. Tree (mon) taxon, a shrub, *Phyllanthus* sp., planted ritually in gardens, with green and yellow foliage similar to plumage of jbog lory. Used in garden magic. Sap from stems is dabbed on skin affected by ringworm and on sores. syn. jobog bd.

JBOG³ [ñdyímbó·ŋk], *n*. Sweet potato (maj) taxon, introduced from Kobon since the 1950s. Foliage, green and yellow with reddish veins, resembles plumage of jbog lories.

JBOG⁴ [ñdyímbó·ŋk], in GOBLAD JBOG, *n*. Fern (goblad) taxon. Foliage said to resemble prepared plumes of jbog bird in shape.

JBUL [ñdyí·mbú·l], *n*. Tree (mon) taxon, generic for several common kinds of *Syzygium* spp. (Myrtaceae). = (K) jbl, jbi, jbl. The identity of the jbul yb ('true' jbul) remains uncertain. The true jbul is present in forest to over 2400 m, grows to more than 30 m. in height with, generally, a trunk bare of branches for the first 10 m. or more. It is said by ISM to be cauliflorous, unlike the typical *Syzygium* in which blossom occurs among the foliage, and has large, superficially apple-like fruit, with deep purple flesh, too big for any birds except cassowaries to eat.

Subtaxa include:

jbul kas-at-ket, 'jbul with foliage on top', **ibul kas-ps**, 'broad-leafed *ibul*', and ibul koslem. Other subtaxa are ibul kas-ñluk, jbul kub-tnl, jbul lkañ, jbul tun, = jbul tunsek. Within certain of ibul koslem, these taxa, e.g. knowledgeable Kalam distinguish two or three forms which lack standard names, and which appear to correspond to botanical species. Two of the three jbul koslem which Simon Peter Gi and others distinguish were collected, and identified as Syzygium variabile and Syzygium malaccense.

jbul are the most important of all the

242 Kalam-English

blossoming trees to the Kalam birdhunter. *jambu*, or occasionally *jambul*, are widespread generic terms for eugenias in the languages of Indonesia and Malaysia. One might thus speculate that the Kalam term was taken from Malay bird-of-paradise hunters in precolonial times.



jbul koslem, Syzygium malaccense, leaves and blossom

JEJAW¹ [ñdyé·ñdyá·w], *n*. Greensnail Shell, *Turbo marmoratus*. syn. **kubap**¹, q.v.

JEJAW² [ndé·ñdyá·w], *n*. Tree (**mon**) taxon, *Ficus microdictya*. Avoidance synonym of **kubap**², q.v.

JEJEG¹ [ñdyé·ŋdyé·ŋk], *n*. Frog (as) taxon, darkish green specimens of *Hila angiana*, with prominent marks on sides of back, contrasting with kawag, which is darker, and with komnaŋat, which is bright green. These three categories are considered to be three quite distinct natural kinds by Kalam. Eaten.

Named subtaxa distinguished by colour, include:

jejeg km or **jejeg mj-kmab**, which are green.

jejeg mlep, (G) = (K) jejeg mlp, 'brownish' or 'withered', as dry grass or leaves

jejeg mosb, 'black'.

pkay or jejeg pkey, 'reddish'.

JEJEG² [ñdyé·ñdyé·ŋk], in ALKN JEJEG,

n. Tree (**mon**) taxon, *Piper* sp., common in fallow garden. Some informants say name is properly **jejen**. Compare **alkn**.

JEJEN [ñdyé·ñdyé·n], in ALKN JEJEN, n. Tree (mon) taxon, *Piper recessum.* = jejeg, q.v.

JEJŊ [ñdyé·ñdyíŋ], adj. in MOSB JEJŊ, greyish. *Kas mosb jejŋ ak*. Its fur is greyish. (*KHT* ch. 5:3)

JEL [ñdyé·l], v.adjunct in JEL G-, v.impers. (Cause someone to) be afraid or apprehensive of something, nervous about s.th., e.g. a snake, or noises attributed to ghosts, or a threatening armed man. = jey. Contrasts with ptk-, be afraid, frightened. Tap ok yp jel gp; ma-dng gayn. I'm afraid of that thing; I won't touch it.

jel ag-, think of the fear involved, anticipate fear, be fearful. *Abyap pen jel agi ktpay*. They could go, but being fearful they haven't.

jel tag-, Pandanus Language substitute for **ptk am-**, flee, run away in fear, and **ptk ap-**, flee hither, run this way in fear.

JEM [ñdyé·m], *n*. Generic taxon, including frogs and certain small edible mammals. Less common synonym of **as**.

JEŊAN [ñdyé·ŋá·n], n. Bat (yakt) taxon: Black Flying Fox, Dobsonia moluccensis. syn. alp, q.v.

JEŊN [ñdyé·ŋɨn], *n*. Tree (mon) taxon, *Streblus glaber* and *S. urophyllus*. (Moraceae), growing in forest and bush fallow. Timber used in house-building and fencing.

JEP [ñdyé·p], *v.adjunct* in JEP D-. *v.impers*. 1. Shiver or tremble, e.g. with cold, fever, or fear; have the shivers. *Yp jep dsap*. I've got the shivers. Compare jeptpt, ptpt.

2. Be frightened. cf. **ptk**-. (**G**) *B kub* ak bin pataj ak nŋl jep dek. The older man saw the young woman and was frightened.

3. Twitch. **(G)** Yad nŋ mden agl ak jep d d kt gaknŋ. I watched and waited until it stopped twitching. (KHT ch. 10:110)

v. Shiver, tremble, twitch. Yad jep

dspin. I'm shivering.

JEP-PTPT¹ [ñdyé·pφírφír] *n*. Bird (yakt) taxon, Fidgeting Flycatcher, *Eurgerigone rubra*. Male has red plumage on back, female resembles **sjweywe**y. Name said to mean 'shiverer' or 'quiverer', because it constantly flutters its wings when moving around in the foliage looking fior insects. Easily shot because it is not shy of man. Compare **jep-ptpt**².

JEP-PTPT² [ñdyé·pφírφír], *v.adjunct* in **JEP-PTPT G**-, *v.impers*. Shiver, quiver, as with cold, fever, fear; have the shivers. *Yp jep-ptpt gsap*. I am shivering.

JEP PTPT-NAP, syn. jeptpt¹, q.v.

JES [ñdyé·s], n. Tree (mon) taxon, Commersonia bartramiana. Grows in bush fallow. Bast used to make pig rope. kuwt doves and kabay birds of paradise eat fruit.

JEY¹ [ñdyé·y], *v.adjunct* in **JEY G**-, *v.impers*. Be afraid of, nervous about something. = **jel**, q.v.

jey tag-, Pandanus Language substitute for **ptk am-**, **ptk ap-**, flee, run away in fear.

JEY² [ñdyé·y], *n*. The letter 'j'. (from Eng. j.)

JEY³ [ñdyé·y], *n*. (in cards) The Jack or Knave. (from Eng **j**.)

JI¹ [ñdyí:], (K) = (G, K) jl, n. Flat or concave part of a surface which is next to a prominent or sloping thing, and usually lying between or linking two more prominent parts; thus:

- 1. Nape of neck. syn. konam ji.
- 2. Inside of elbow. syn. ñn (magi) ji.
- 3. Bridge of nose. syn. mluk ji.
- **4.** Part of the hand between fingers, part of foot between toes, or part where the fingers join the palm or where toes join the foot.

5. Saddle between peaks, area of level ground below a steep slope. Compare **agow**, **gu.** *B ji ebneŋ paŋd padkp*. The man has passed out of sight over the saddle there in the upriver direction.

num. Eight, in body-part method of counting (refers to inside of elbow). See

ñn pag-.

ji pag-, v.impers. Be creased, grooved.

ji-ps, *num*. Sixteen, in body-part method of counting.

ji wagn, base of the (nape of) the neck. *Ji wagn pag ykng gspap*. The base of my neck is throbbing fiercely.

koŋam ji, nape of the neck.

mluk ji, bridge of nose.

mñmon ji, saddle in a ridge, depression in a line of hills.

ñn-magi ji, inside of the elbow.

tob ji, where the foot joins the leg, or where the toe joins the foot.

JI² [ñdyí:], (K) n. Head and shoulders of a butchered animal, esp. a pig. = (G) jl. Contrasts with sb, tŋlem.

 JI^3 [$\tilde{n}dyi$:], conjunction. And, so, then, therefore. Occurs at the start of a sentence and between clauses. Compare (**G**) Ji ñn ognap mlep lpal. sometimes they smoke-dry them (game mammals). Kotp gi kbi amey, ji kdk adk api tp gpay, mey ssak apay. When they have left a house unfinished, but come back later to continue building, they call this (the unfinished house) ssak. (G) Ji b sugun alim tagl tanl pakpal ak, kamay alnud ak aml piowpal kmn nb ak kneb akal agl. But if the men who hunt in the garcinia zone lower down go and search for game mammals higher up in the beech zone, they find it hard to locate their lairs.

ji pen, = **pen ji**, and so, and then, so then, therefore. Lum puŋiab nŋi yp ap wald amabnŋ dek yoŋ at-byoŋ ok. Pen ji tp ap jaki nŋi yp tug dad saŋdp. After he stood them on the ground, he watched while one slid down and he took hold of it and stood it up. And then he stood and looked (at them), gathered them up and departed.

ji tp, again, then again, however.

JJ¹ [ñdyíñty], *n*. Base or root of tree or plant, including lower part of stem or trunk; cause, root, origin, beginning. Fast speech variant of **jui**¹, q.v.

JJ² [ñdyíñty], v.adjunct in JJ TK-,

v.impers. Acquire a shine or gloss on the skin, make someone's skin shine, from application of pig grease, marita pandanus oil, etc. Fast speech variant of **juj**², q.v. *Kaj guk ayabin, yp jj tkp*. When I apply pig grease, it gives me a shiny skin.

JJABI [ñdyí·ñdyá·mbí·], *n*. Herb, *Adenostemma viscosum*, growing as a garden weed but also deliberately planted in taro crop, to encourage latter to grow.

JJAK [ñdyíñdyá·k], n. A tall uncultivated pandanus, present in mountain forest and grasslands between 2200 and 2400 m. Compare bsawok which some say is a kind of **iiak** which grows below 1400 m. Contrasts with alnaw, gudi, kumi, ytem. Kalam say that jjak is more like gudi (Pandanus antaresensis) than any other local kind, but unlike gudi its foliage cannot be used for thatching, as it is twisted. Leaves used in walls of houses, and by women, stitched up to make sleeping mats (snay). Trunks occasionally split and hollowed out for water conduits for cultivation. Seed of red fruit inedible to man but eaten by large rodents and by cassowaries. Jjak kas kotp bd gpay. They make house walls with jjak leaves.

JJB¹ [ñdyíñdyímp], *n*. **1**. Orchid taxon, applied to certain small epiphytic orchids, *Dendrobium* sp. and *Glomera* sp. Segments of yellow stem used in necklaces.

2. Necklace of yellow orchid segments. Now beaded necklaces have been substituted.

jjb aydk, 1. Orchid taxon, including several species, some of which are found in forest and some in grasslands. Pigs eat roots of grassland species. Birds and mammals eat fruit of forest species. Compare **jsp**.

2. Pitcher plant.

JJB² [ñdyíñdyímp], *v.adjunct* in JJB AY, (K) = (G) JJB L-, *v.impers*. Squint, screw up the eyes, when affected by sunlight. *Pub ksen lm gp won ak wdn*-

yad jjb ayp. When the sun rises it makes my eyes squint.

JJELŊ [ñdyíñdyé·líŋ], *n*. Tree (mon) taxon, *Decaspermum bracteatum* (Myrtaceae). = jjlŋ. Timber used in house-building and fencing. Blossom and fruit attract birds.

JJEYP [ñdyíñdyé·yip], *n*. Broad-leafed herb (Urtiaceae). Abundant at headwaters of the Ced stream in Upper Kaironk Valley. Two subtaxa: **jjeyp yb**, lit. 'true *jeyp*' and **jjeyp kuysek**, *Pilea effusa*, broad-leafed herb, 'sweet-smelling *jjeyp*'.



jjgayaŋ, Magpie-Lark

JJGAYAI) [ñdyíŋdyiŋgá·yá·ŋ], n. Bird (yakt) taxon, Torrent Lark or Magpie-Lark, *Grallina bruijnii*. Compare kotleg.

jjgayan kotp, 1. Magpie-Lark's nest.

2. Name of a string figure (ysu) depicting the nest.

koyb jjgayan, a witch who is believed to have changed into a magpie-lark and travelled in this guise along a stream or river.

 \mathbf{JJGOL} [$\tilde{\mathbf{n}}$ dyi $\tilde{\mathbf{n}}$ dyi $\tilde{\mathbf{n}}$ gól], = \mathbf{jlgol} , q.v.

JJLŊ [ñdyíndyilɨŋ], = jjelŋ, q.v.

JJMD [ñdyíñdyimínt], *n. Rhododendron* spp. Two kinds distinguished: (i) *R.*

- macgregoriae, with yellow to orange flowers, common on sides of cliffs, landslide areas, dry areas, rocky ground. (ii) Has long white flowers. = ybeln, kamay ybeln.
- JJOJ [ñdyíñdyó·ñty], *n*. Dangerous snake (sataw) taxon, unidentified. Present in grassland areas at lower altitudes in Simbai and Jimi Valleys and believed to squirt poison from its tail into the eyes of its victims. Compare kodkol.
- JJOW [ñdyíñdyó·w], *n*. Ginger (snb) taxon, a small variety planted in among taro, sugarcane and banana plants as decoration and ? magical protection, as well as being used itself for flavouring. syn. atat.
- JKJK [ñdyíγiñdyík], *n*. Grasshopper (**joŋ**) taxon, Katydids, long-horned grasshoppers of subfamily Mecopodinae, esp. *Eumecoda* spp., and subfamily Phillophorinae, esp. *Philliphora* spp. = **jukjuk**. Compare **mj-kas-ben**. Several subtaxa:
 - **jkjk mlp**, 'straw-coloured *jkjk*', applied to *Eumecoda* sp.
 - **jkjk mosb**, 'dark *jkjk*', applied to two *Eumecoda* specimens.
 - jkjk tu-kapl, syn. jkjk tu-meg, applied to certain Eumecoda spp., likening wing-shape to the flat, flared form of traditional axe-blades and wooden counter-hafts.
- JKU [ñdyiγú·], *n*. European trade paint (cosmetic powder), originally obtained from Ramu Valley before direct contact with Europeans, and thought to have been manufactured by deceased ancestors. Compare kalom, kalom jku.
 - **jku g-**, paint oneself with cosmetic powder. People paint patterns on their faces before going to a **smi** dance-festival.
- JL¹ [ñdyíl], (G) = (K) ji, q.v. n. Concaveshaped joining place, concave section between two larger or prominent objects; thus, nape of neck, inside of elbow, saddle in ridge, bridge of nose, part of the hand between fingers or of foot between toes.

- *num.* Eight, in body-part method of counting (refers to inside of elbow).
- JL² [\tilde{n} dyíl], (G) n. Head and shoulders of a butchered animal, esp. a pig. = (K) ji.
- JL³ [ñdyíl], v.adjunct in JL G-, v.impers. Be loose, loose-fitting, as an axe-head or lid.
- JL⁴ [ñdyíl], *n*. in KAÑM JL, *n*. Bunch of bananas. = (K) ji.
- JLAN [ñdyílá·n], *v.adjunct* in JLAN G-, *v*. Nod the head rhythmically, as while dancing, also applied to nodding head movements of various birds, such as pigeons and fowls, etc. Compare kogm pag-.
 - **jlan jlan g**-, keep on doing this action.
- **JLAS** [ñdyílá·s], *ν*. Splinter, sliver of wood.
 - **jlas puņi-**, *v.impers*. (of a splinter) go in, penetrate; get a splinter (in one's flesh).
- JLGOL [ñdyílɨŋgó·l], *n*. Large sharp-leaved sedges including *Carex* spp., *Scirpus* sp, *Scleria* sp., *Schoenus* sp., (Cyperaceae). = **jjgol**, Compare **jlgu**².
- JLGU¹ [ñdyílɨŋgú:], n. Tree (mon) taxon, possibly *Semecarpus* sp., of which few are present in Kaironk Valley forests but plentiful in Simbai and Jimi Valleys. Large tree timber said to be very strong, but not used because too much work involved in obtaining it.
- **JLGU**² [ñdyílɨŋgú:], *n*. Small sedge, *Carex* sp. or spp. Compare **jlgol**.
- JLGU³ [ñdyílɨŋgú:], n. Taro (m) taxon, cultivated in Upper Kaironk Valley. Said to be so called because of similarity of leaf to that of jlgu tree, and said to have been introduced from the Simbai Valley in ancestral times.
- JLGU⁴ [\tilde{n} dyíl \dot{n} gú:], n. Mountain pandanus (al η aw) taxon. = al η aw jlgu.
- JLKEN [ñdyílɨγé·n], *v.adjunct* in JLKEN G-, *v.impers*. Cough, have or suffer from a cough, be seized by a coughing fit. = lkjen. Compare mt g-, have a persistent cough. *Nup jlken gp*. He has a cough.
 - v. Cough. *Nuk jlken gsap*. He is coughing.

jlken ag-, *v.* Cough. *Nad jlken aspan.* You are coughing.

- **JLMAL** [ñdyílɨmá·l], *v.adjunct* in **JLMAL D-**, *v.tr.* **1.** Shake a long slender container (e.g. a length of bamboo or a bottle), esp. with perpendicular motion, empty a container in this manner. *Akl agon ñagi, jlmal dpay. Tap dayday yapek ñg maypay.* They poke out the nodes of the bamboo and give it a shake. After the bits have fallen out they fill it with water.
 - **2**. Clean out the inside of a container, e.g. with a cloth or stuck.
- JM¹ [ñdyím], n. Tree (mon) taxon, lowland casuarina, Gymnostoma papuanum. syn. kalap jm. Timber used in house-building and fencing. Some informants equate jm with kalap db, q.v., but most differentiate these, saying db is found in high altitude forest, jm at lower altitudes, with distinctive bark and leaf form.
- JM² [ñdyím], *v.adjunct* in JM Ñ-, *v.tr.* 1. Fit things together, join or connect things. *Puŋi jm ñi tep gspin.* I'm joining them securely (lit. Inserting join well I am doing.)
 - **2.** Be joined or connected with something, or with each other. *Lot ami jm ñak akay?* Where does the road go?/What road does it connect with?
 - **3**. Be identical, be the same or similar.
 - **jm ñi ay**-, **1**. Place things close together, connect things.
 - **2.** Be similar. *Mnm maŋmaŋ ayak, jm ñi ayak.* The languages are quite close, they are similar.
 - **jm** ñi md-, stay together, be unified. *Cn jm* ñi mdon, nuk awsek mdp. We are staying together, he's staying alone.
 - **am jm ñi md**-, go and be together with someone, go and keep company with someone.
 - **d jm ñ-**, take hold of and fit things together, as in joining two planks or pipes.
 - d jm ñi ñ-, assemble or put things

together.

- \mathbf{pk} $\mathbf{\tilde{m}}$ $\mathbf{\tilde{n}}$ -, $\mathbf{1}$. (of people) Assemble, come together.
- **2.** (of a group) Put things together for a shared purpose, combine or pool resources. *Moni pk jm ñi kaj tawyak*. They pooled their money and bought a pig.
- **puŋi jm ñ**-, insert and connect, join things by inserting one into the other.
- JM³ [ñdyím], in WATI JM, *n*. Fence posts that are slanted.
- **JMAD**¹ [ñdyimá·nt], *n*. Tree (**mon**) taxon, *Gardenia* sp., growing in primary forest and in secondary growth. = **jamad**, q.v. Compare **lu**.
- JMAD² [ñdyimá.nt], *n*. Snake (siyŋ-sataw) taxon, *Morelia viridis*, Green Tree Python. syn. klŋañ, q.v.
- JM \tilde{N} -, see jm².
- **JN** [dyín], *n*. Head. Fast speech variant of **jun**, q.v.
- JNAL [ñdyiná·l], *n*. Tree (**mon**) taxon, *Alphitonia* sp. syn. **wsnaŋ**, q.v., and **pkay**.
- **JNEB** [ñdyiné·mp], *n*. Dirt, grime, especially that which can be washed off human skin.
 - adj. Certain shades of black or dark grey.
 - **jneb ay-**, clean or wash grime from the body, esp. of washing before dressing up for a **smi** festival. In former times leaves of trees and plants such as **acmoc**, **aypoki** and **kgomn** were used for towelling. Yad jneb ay kgomn, acmoc wik yokpin. Having washed off the grime, I towelled myself with kgomn and acmoc (leaves). B ompal jneb aytag, yakt wagn d aptag aym amntk. The two men washed, put on feather head-dresses and went off.
- JNOW-MNOW [ñdyinó·wmɨnó·w], *v.* adjunct in JNOW-MNOW G-, *v.tr.* Shake something. Compare **jlmal g**-, **ppal g**-. Botl jnow-mnow gen, ñg pugtki yasaw. When I shake the bottle the liquid runs out.

- JNP [ñdyiníp], (K) fast speech variant of jnup, q.v. *Kopyak jnp agak*. The rat squeaked.
- JNUP [ndyinú·p], v.adjunct in JNUP AG-, v. Make a sharp high-pitched vocal sound; thus, squeak, as a rat; twitter, of the thin, high-pitched calls of certain birds. Contrasts with nag ag-, to squeak, of inanimate objects. Compare kklak ag-, squawk. Kopyak jnup agak. The rat squeaked.
- Jŋ¹ [ñdyíŋ], *v.adjunct* in Jŋ D-, *v.tr*. Sharpen s.th., put a sharp point on (object e.g. stone or steel axes, bamboo knives, arrow-prongs, etc.) *Pit jŋ dspin.* I am putting a sharp point on the bamboo sliver.

jŋ g-, syn. jŋ d-.

- Jŋ² [ñdyíŋ], *v.adjunct* in Jŋ PAG-, *v.impers*. (of a fire, or burning wood taken from a fire) Go out quickly, not burn for long. syn. kasek sug-.
- JŋBAŋ¹ [ñdyíŋɨmbá·ŋ], (K) = (G) joŋbaŋ², q.v. n. 1. A stone-axe blade of good quality, as judged by the fact that it rings clearly when struck. syn. satn. Yad tu jŋbaŋ pkabin mnm agp. When I strike a good-quality blade it makes a characteristic ringing sound.
 - **2**. Axe-blade (**tu**) taxon, distinguished by black (**mosb**) colour. contrasts with **mataw**.
- JŊJŊ [ñdyɨŋdyɨŋ], adj in MOSB JŊJŊ, adj. A colour: dark grey, blackish grey. contr. tun, ash-grey.
 - mosb jnjn ay- (K) = (G) mosb jnjn l-, v.impers. Be very dark grey. (G) Kmn atwak tun apun. Mosb jnjn ak lebin agak. We call this animal the ash-coloured atwak. It has dark grey fur. (lit. It says 'I have ash-coloured fur'.)
- JO- [ñdyó·], variant of joŋb, mouth, lips, occurring in certain compounds, especially jomluk, face.
- **JOB** [ñdyó·mp], *n*. Mouth, lips. Fast speech contraction of **jonb**, q.v.
 - **jobtud**, twisted mouth, crooked mouth.
- **JOBAN** [ñdyó·mbá·n], *n*. Edible fern, *Diplazium asperum*. syn. **jaj**, q.v.

- JOGAL [ñdyó·ŋgá·l], *n.* Fern taxon, Angiopteris evecta, King Fern, and Marattia werneri. Large, growing in forest up to 2300 m. Not eaten. Compare **kuyn**.
 - kamug jogal, insulting epithet applied to Kobon women from Sagapi, likening pudenda to large shallow orifice where fronds of jogal fern break off stem. Compare gabaj, sklek.
- JOGOB [ñdyó·ŋgó·mp], *n*. Tree (mon) taxon, *Eurya tigang*. syn. wonm, q.v. Grows in forest, secondary bush and grasslands. Timber used in fencing and as house posts. Fruit attracts many birds.
- JOLBEG [ñdyó·lɨmbé·ŋk], n. Bird (yakt) taxon, Fantails, Black Fantail, Rhipidura atra and Rufous Fantail, Rhipidura brachyrhyncha.
 - **jolbeg mosb**, adult male Black Fantail, *Rhipidura atra*. Name refers to black plumage.
 - **jolbeg pk**, (K) = (G) **jolbeg pok**, females and immature males of *Rhipidura atra*, which have reddishbrown plumage, and both sexes of Rufous Fantail, *Rhipidura brachyrhyncha*. Name means 'bright plumage'.
 - **jolbeg sml**, syn. **jolbeg pk**. Name refers to the reddish-brown plumage.
- JOLEY-BOLEY [ñdyó·lé·ymbó·lé·y], v. adjunct in JOLEY-BOLEY MNM AG-, v.
 1. Have a speech defect, speak unclearly, speak like a baby, mispronouncing words. Not used of a stutter or stammer.
 - **2.** Speak a mixed or hybrid language, mix different languages or dialects in one's speech. Compare **yalawwalaw**.
- JOLI [ñdyó·lí:], n. Bird (yakt) taxon, Racquet-tailed Kingfishers, Tanysiptera spp. Found in the Jimi Valley lowlands. Kalam use its plumage in headdress decorations. Name is sung in men's beauty magic chants. Kaj ak yng joli-sek. That pig has a tail like a joli's. (Said of male pigs whose tails are not cut but splay out at the end.)
- JOMLK [ñdyó·milík], *n.* Face. = **jomluk**, q.v.

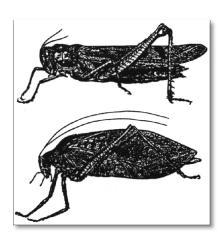
JOMLUK [ñdyó·mɨlúk], n. Face. (Etymology joŋb, face, + mluk, nose.) Adkey! Jomluk-np nŋin! Turn around! Let me see your face! Bin-b jomluk ak key nŋi, kbi amngpay. If they see (the face of) the person is different, they (the witches) will leave him alone.

jomluk tek ay-, resemble someone (in the face). *James nop-nuk jomluk tek ayp*. James's face is like his father's.

jomluk yok-, point the face in a certain direction, as a signal.

jomluk tuwng weyg-, blindfold someone. *B jomluk ak tuwng wegey, b ak kjeŋ-tam ma-nŋi tug polpol gsap.* They blindfolded that man, and the man couldn't see where he was going and just felt his way along.

- JOŊ [ñdyó·ŋ], *n* 1. Insect taxon, generic taxon, which includes most Orthoptera (locusts, grasshoppers, crickets, katydids, etc.), many of which are eaten by Kalam. Some are recognised as garden pests. syn. baŋ, joŋbaŋ. Orthoptera which are not normally regarded as joŋ include: cocwoñ, gongon, glus, mugsi, mluk-ps, q.v.
 - **2.** Collective term for insects and often small creatures in general, in describing, e.g. food of insectivorous birds.



jon, Cone-headed Grasshoppers

joŋ wj, *n*. Orthoptera taxon, winged locusts, including Long-horned Locust, *Salomona* sp. Compare **kañm-joŋ**, term more often applied to same species of

Salomona. Contrasts with **jon motp**, immature locust, lacking wings.

jon lak-, hunt for edible insects by splitting wood.

Names for subtaxa of jon 1 (all of which are usually preceded by the generic jon, except in case, listed below, where jon is the second part of the name) include: abogm, as jon, galnpat, golbd, gudi-bñ = gudi jon, jkjk, kaj-cb, kañm jon = jon kañm-kubak, kapn, km, konm, ksak, majkas jon, majkas-ket, mjkas-ben, mluk-ñu, ñg jon = ñg-yt, sepl, tu-kapl, tu-meg, tum-sakal, wcay, wj, yglñ.

- JONB [ñdyóːŋɨmp], *n*. 1. The lips, the external mouth, including the lips and areas of skin around the lips. contr. **meg mgan**, interior of mouth, **mkem**, cheek, **mluk**, nose.
 - 2. The face. syn. jomluk.

jonb bad, lips.

jomluk, face. (etym. joŋb + mluk.)
See separate entry.

jonb mumug tk-, move lower lip in and out as a sign of annoyance or refusal.

jonb pat, the area between the upper lip and the nose.

jonb tmey g-, pull a face, grimace, wear a sad expression.

jonb tmey gi si g-, whine (as a child does). *Ñskoy paskoy mnek gunap jonb tmey gi si gpay*. Little children often whine.

- **JOŊBAŊ**¹ = **JOŊ-BAŊ** [ñdyó·ŋɨmbá·ŋ], syn. **joŋ**, q.v. Compare **baŋ**. *n*. 1. Includes most Orthoptera.
 - **2**. Collective term for small insects in general.
- JOŊBAŊ² [ñdyó·ŋɨmbá·ŋ], (G) = (K) jŋbaŋ, n. Stone axe-blade (tu) taxon, defined by ringing note when struck, similar, according to some informants, to call of grasshoppers. syn. satn.
- **JOP**¹ [ñdyó·p], *n*. Vine (**mñ**) taxon, *Elaeagnus triflora*, thorns on older branches. Grows everywhere in lower

altitudes of cultivation zone.

JOP² [ñdyó·p], n. Tree (mon) taxon, Artabotrys sp. Leaves resemble those of jop¹.

-**JP**- [-ñdyiβ-], *verbal suffix*. Marks present progressive aspect. Variant of -**sp**-, q.v. occurring after verb stems whose base form ends in **n**, such as **amn**- go, **tan**-climb. *Am-jp-ay*. They are going. *Ta-jp-ay*. They are climbing.

-j-...-p-, variant which occurs with third person singular subject. *Nuk amjap.* She is going.

JSAL [ñdyisá·l], *n*. Fragment, small piece that has broken off or been removed from a solid object. near syn. **bops**, q.v. **añañ jsal**, fragment of glass.

JSKI [ñdyísiγí:] *v.adjunct* in MUKBEL JKSKI AG-, *v.* Belch when feeling nauseated (jski), produce a sick-smelling belch. *Yad tap koŋay ñbin, mokbel jski apin.* After eating too much, I am belching from nausea.

JSP¹ [ñdyisíp], *n*. Grass, *Eragrostis brownii* and *Arthraxon ciliaris*. Used for bedding.

JSP² [ñdyisíp], *n*. Small densely growing epiphytic orchids, *Garnotia* sp., that produce a grass-like covering on tree branches. Used by certain game mammals to line their nests. syn. **jsp jj**. Compare **jsp**¹.

kmn jsp, small epiphytic orchid, *Mediocalcar* spp., growing abundantly on forest trees. Said to be eaten by several kinds of large marsupials and rodents.

JSPAL [\vec{n} dyís \vec{i} β á·l], n. The bony nasal septum in humans, animals and birds.

mluk jspal, syn. jspal. Compare mluk, mluk kab, mluk ñon.

JSPK [ñdyísiβík], (K) *v.adjunct* in TUG JSPK TK-, *v.tr*. Crush or crunch up something brittle, break s.th. into small pieces. = (G) jspok. *Kuptol kas ak di, magi plp di, tug jspk tki di, akl mgan ebyaŋ tawi, kuj gi,...* He took leaves and fruit of the *kuptol* shrub, crushed them and packed them down into a bamboo container and then performed magic,...

jspk-maspk g-, v.impers. 1. Be

crushed to bits, broken into small pieces, fragment. = (G) jspok-maspok g-.

2. Be brittle, easily broken into bits. *Abok wak at yoŋ ak yk jspk maspk gi mdp*. The outer layer of bark on the breadfruit tree breaks up easily.

JSPOK [ñdyísɨβó·k], (**G**) *v.adjunct* in **TUG JSPOK TK**-, *v.tr*. Crush or crunch up something brittle, break s.th. into small pieces. = (**K**) **jspk**, q.v.

jspok-maspok g-, = (K) jspk-maspk g-, q.v.

JSPUK¹ [ñdyísiβú·k], *n*. Plant fibre or fluff formerly imported from northern lowlands and used with magic spells (kuj) as tinder in burning off casuarina trash in new taro gardens, to rid them of insect pests.

JSPUK² [ñdyísɨ β ú·k], (K) *v.adjunct* in JSPUK TK-, *v.tr.* = jspk tk-, q.v.

JTK- [ñdyirik, ñdyiriγ-], *v.tr.* (sub. a flow of water) Carry away soil or debris, scour out such material. Before axes made fencing easier, ditches were dug around gardens to keep out pigs and were deepened by damming water diverted from a stream, then releasing it. *Ñg ap jtkp*. The water came and scoured out (the debris). *Ydok tkabay, ñg pog aypay, mol gabay ñg api lum ak puŋi jtkp*. They dug a ditch, dammed the water and when they released it the water pressure scoured out the soil.

jtkep, *adj*. (To do with) scouring out soil, etc.

jtkep tek ay-, = **jtkep tay-**, *v.impers*. Feel like scouring out soil, etc., appear to be soured out.

jtkep tek md-, *v*. Able or ready to be scoured out.

JTMIN [ñdyírɨmí·n], *n.* Bamboo (akl) taxon, small, growing in forest at lower altitudes. Used for agl bird-arrow blades, and for water-containers.

JU- = JUW- [ñdyú·, ñdyú:], v.tr. Has several senses relating to removing or withdrawing something from a fixed position or place (object the thing removed, or the place withdrawn from), or to ceasing an activity. (Before the suffixes -d, and -p, ju- is spelt juwbecause in these contexts it has a long vowel, written uw, which contrasts with short u, e.g. compare mñ juwp, he gathered (pulled out) vines, and jup, head of penis.

- 1. Draw out or extract something, pull s.th. out, either gently or by jerking it, as in opening a drawer or pulling out a tooth. Compare yok-. Kañm yŋ juak. He pulled out all the banana shoots. Meg yp tug jupin. I extracted my tooth. Tob kopag di, pug juwp. He twisted his foot, and sprained it.
- **2**. Gather certain kinds of plants, when the method of gathering involves pulling the stem or fruit. near syn. tug ju-. Plants which take ju-, or tug ju- as their gathering verb include banana shoots, vines, lawyer cane, passion fruit, vagad pandanus fruit, sugar cane, gourds, cucumbers, pumpkins, pawpaws, ginger, and mdl (unidentified). Also used of pulling out tree roots. Not used of gathering sugar cane or pitpit cane, which take wk-, or picking leaves (tk-), or digging up tubers (pd-, yg-). wati gul gng am mñ ju dad api luol dpin. In order to make a wati gul fence I went and gathered some vines and tied (the timbers) together.
- **3**. Depart from a place, exit, retreat, withdraw, move back (obj. the place departed from). near syn. **sand**-. *Yad kotp juspin ok*. I'm departing from this house.
- **4**. Emerge from a place, as a stream from its source. Compare **ñg klam ju**-.
- **5.** Cease or stop doing something, come to an end. Has this aspectual sense when it is the final verb in a serial verb construction. near syn. **d**-. *Mnm ag jupay*. They have stopped talking.

juwd, *v.adjunct*. Removing or extracting from a fixed position.

juep, *adj*. (To do with) withdrawing, etc.

tap juep, n. Thing used for with-drawing.

juep tek ay-, *v.impers*. Feel like withdrawing, etc., appear to be withdrawing, etc.

juijsek, = **juij-sek**, *adj*. In the act of withdrawing, extracting, etc.

juijsek ay- (**md**-), *v*. Remain in the act of withdrawing, etc. *B ykam tug juijsek ay mdp*. The man remained there taking out the arrow.

ju- occurs as an element in a number of other phrasal expressions, e.g.

ju am-, withdraw, move out and away, retreat or move back, as in warfare. Compare **pub ju am**-, below.

ju ap-, syn. **ju dap-**, emerge, come out.

ju at tan-, withdraw to an elevated position. Compare **pub ju at tan-**.

ju d-, 1. Grasp hold of and remove.

2. Start back in surprise, be startled. *Ju dpin!* I was startled!

ju nŋ-, remove and examine, as in opening a drawer to look at contents.

ju ñ-, return something to its owner or original position after removing it; give back, put back. *Yad mnan-nuk ju ñnk*. I gave him back his shell valuable.

ju ñŋ-, pull out and eat (greens), gather (greens) for food.

ju pk-, **1**. Remove or pull out something and hit it.

- **2.** Come out and fall over, as a tree stump which has been pulled out. See also **pug ju pk**-.
- 3. Reject an offer, refuse to accept, e.g. an offer of bride price or compensation (because the amount is too small). Kaj yad ak am wog ksen nuk ak ñbab, yp saj agab, fifty kina ñen, ju pk gp. When my pig entered his new garden and ate (the crops) he demanded compensation. I offered him 50 kina, but he refused it.

ju sand-, withdraw to a distant point, withdraw out of sight. Compare pub ju sand-.

ju yap-, withdraw and fall, fall out of position. Compare **pug ju yap**-.

ju yok-, come out and go, depart suddenly. *Kawnan ju yokpay!* syn. *Ju yokpay kawnan amb!* His spirit has broken out and gone! (Said when someone is startled/scared e.g. by a sudden noise or someone's sudden arrival.)

ag day ju-, end a (long) speech or conversation.

ag ju-, 1. Stop making a noise, make a noise and then stop. Mnek mdek kadŋ ak owaknŋ, mŋal akl bu ag ag ag juwek, tkjakyak tob ak kawn gek. Next day when the enemy party was coming back again he exploded bamboo after bamboo and when he finished people (his kinsmen) shouted and stamped and the ground shook.

2. Finish talking, come to the end of a talk, discussion, etc. *Cn dictionary gng mnm juj ag dap dap, mñi, pñon ag juwng gspun*. We've gone on and on checking the meaning of words for the dictionary and now we're nearly at the end.

bukbay ju ñŋ-, gather **bukbay** fungi for food, collect and eat **bukbay**.

d ju-, pull something out by hand. near syn. tug ju-.

gudi ju-, bend **gudi** pandanus leaves, over the ridge-pole, when thatchjing a house with these. *Kotp cmcm gudi jupay*. They bent the karuka pandanus leaves over the ridge-pole.

kal ju-, ν . (idiom) be outraged, in a rage.

(tob) kalmŋ pk ju-, *v.impers*. Suffer a sprained ankle, twist or dislocate an ankle. *Tob kalmŋ nup pk juwp*. He twisted his ankle.

kogm ju-, break off something cleanly at the joint.

mnm ag ju-, cease talking.

si ag ju-, cease weeping.

ñag ju-, fight and withdraw, to retreat following a battle or skirmish.

ñag ju yok-, rout or put the enemy to flight, force them to withdraw. *Yakam owtk; apab, ñag ju yokpin*. The (enemy) party came; when they approached I (shot and) put them to flight.

 $\tilde{n}g$ klam ju-, v. (of a stream) Emerge, flow or spring from its source, have its headwaters at, begin. (G) $\tilde{N}g$ skol ak klam juwp okok knub. It makes its lair by tiny brooks where these are just beginning. (KHT ch. 9:9)

ñn [number] ju-, count a complete round by the body-parts method (counting positions on the hands, arms A right-handed person and trunk). begins the first round with the fingers of the left hand, moving up the left hand, across the shoulders and chest, and returning to the starting point via the right arm and hand, enumerating 23 positions in all. Each succeeding unit is counted in the reverse direction, beginning at the second finger of the hand reached at the end of the last count, and returning back along the same hand, etc.; thus every complete round after the initial unit represents One unit of 23 is indicated by extending the hands on each side and drawing them into the body, 45 by repeating this action, 67 by repeating it twice, and so on. Compare nn pag-. Yad ñn omnal jupin. I counted 45.

 $\tilde{\mathbf{n}}\mathbf{n}$ pug ju-, = $\tilde{\mathbf{n}}\mathbf{n}$ ju-, q.v.

pk ju-, knock out of position, as in knocking out a nail.

pub ju akl g-, (of the sun) position reached by the sun at dawn at the summer solstice.

pub ju- (am-/aptan-/sand), (of the sun) rise in a different position from previous days.

pug ju-, (of an object, e.g. body-part, roots of tree) become dislocated, come or pull out of position, be sprained, stretched out. *Tob kopag di, pug juwp*. He twisted his foot, and sprained it.

pug ju pk-, come out of position and fall over. *Mon pug ju pkp*. The tree came out (at the roots) and fell over.

wdn pug ju yap-, *v.impers*. Be glazed or glassy-eyed, unable to see straight.

puŋi ju-, 1. Insert something firmly and withdraw it, prise out or extract s.th. in this way, as when picking

particles of food from the teeth (obj. the thing inserted or the thing prised out). *Meg wagn puŋi juan!* Prise (it) from the base of your tooth!

2. Give someone an injection.

puŋi ju yok-, extract something by prising or poking it out.

su ju-, = **sju-**, extract something by biting or sucking it out. Compare **su sak-**. *Tap bin-b nab okok mdab, b tap sjuep api sjuwp*. If there is something inside people, a man skilled at extracting foreign bodies comes to suck it out.

takn (kotp or mon) ju ap- or dap-, 1. (of moon) Grow bigger, wax.

2. Be full and bright, as on a cloudless night. Nights with such a moon are good for hunting. *Takn mon jusap, toy menk pub gngab*. The moon is bright, we're going to have a period of sunny weather.

takn juwd ap- or dap-, near syn. takn ju ap-.

tb ju-, cut something and pull it out, remove s.th. in this way, as the root of a shrub.

tbk ju-, pinch or grip something and pull it out.

kabs tbk ju-, use a clamping instrument (pliers, tongs, claw of hammer) to pull out, or extract something, as in removing a nail.

tug ju-, **1**. Remove something with the fingers, pull out or extract by hand. *Meg tug jupin*. I have pulled out a tooth.

2. (of a force) Cause something to come out. *Ygen yob api wati kasek tug juwp*. A big wind will soon knock over (pull out) the posts.

payp tug ju-, turn on a tap, open a tap. Yad bakt dad ami, payp tug juwi, malen, kub at jakek, dad amnin. I will take the bucket, turn on the tap, fill up, and when (the water) reaches the top I'll carry (it) away.

yn ju-, (of firewood) burn to coals, turn into embers.

JUBI [ñdyú·mbí·], (K) n. Tree (mon)

taxon. = jbul, q.v.

JUBL [ñdyú·mbíl], (G) *n*. Tree (mon) taxon. = **ibul**, q.v.

JUD [ñdyú·nt], *n. temp.* ? Five days from now. Possibly syn. **goson ason**.

JUEP [ñdyú·é·p], *n*. Alternative name for **gudi**, q.v., karuka, *Pandanus antaresensis*.

JUJ [ñdyú·ñty], *n*. 1. Base or root of tree or plant, including lower part of stem or trunk. = jj. near syn. kñŋ, wagn. (G) *Pen ñn ognap ap yapl knub mab juj moluk okok...kngab*. Sometimes it (a ringtail possum) will come down and sleep in the hollow under the base of a tree trunk.

- 2. Cause, root, origin.
- 3. Beginning, start.

juj bad nep, the base alone, only the root or stem. *Bin-nuk tap wog-nuk ymak; tap ok juj bad nep ayak*. His wife planted things in her garden, but those things remained as stems only (i.e. no tubers grew).

juj tk-, ν . (of a person) Start something serious (esp. by provoking trouble or taking revenge). syn. **wagn tk-**.

aleb juj, root of the tongue.

m juj, taro root.

mnm juj, 1. Meaning, sense, interpretation of an utterance. *B aŋek ñŋb mnm juj ak b akaŋ bin akaŋ wog magi ykop mdi, tap aŋek ñbay*. The meaning of (the phrase) *b aŋek ñŋb* is a man or woman who eats and lives (with others) without doing a stroke of work, who just eats like a parasite.

- **2.** Explanation, account. *Gos etp nŋb, mnm juj agngab*. He's going to give n account of/explain his ideas. (lit. He will tell the basics of whatever his thoughts are.)
 - 3. Origin of a word or expression.
 - 4. Beginning of a story or utterance.
- 5. Start of a rumour, source or origin of talk about a subject (esp. of a rumour or statements that have been made). *B* mnm juj mdab mey mnm ag dam dam

pñon ñapay. A man's wrongdoing causes people to talk until it ends up in someone killing him.

mnm juj ag-, 1. Explain, tell the meaning, relate from the beginning. Agabay ma-nŋbin. Nad mnm juj agnmn. I don't understand what they said. You explain it to me.

2. Get to the source or origin of talk or rumours (as in a moot or public discussion, when trying to make sense of a mystery). *Mnm juj ma-apay*. They have not got to the source of the talk.

mon juj, base of a tree.

mon juj kdl lod, exposed dead roots of a stump.

JUK-¹ [ñdyú·k, ñdyú·γ-], in WDN JUK-, v.tr. 1. Close the eyes. Wdn jukpin. I have closed (my) eyes. Yad tap dad wegng gayn; nad wdn jukan! I'm going to take this thing and hide it; you close your eyes! (G) Aññak bol ak apyap pkak tapkas ak mdetek [ñg sj ak sŋak] gek b omŋal ak wdn juketek nŋl,... A bolt of lightning struck the foliage where they were waiting [around the waterfall] causing the two men to close their eyes. (KHT ch. 9, Madaw myth:19)

2. Blink.

(wdn) juk g-, v. 1. Wink, deliberately close one eye for a moment.

2. (colloq.) Take a nap, doze off. *Wdn juki, mdi tk jakngayn*. I'm going to take a nap, and in a while I'll get up.

wdn jukjuk g-, v. 1. Blink (both eyes).

2. Signal someone by blinking, e.g. e.g. as a greeting, or to alert someone silently to imminent danger. *Np ñagng gabay, yad wdn jukjuk gpin.* When they were getting ready to shoot you, I signalled by closing my eyes.

JUK² [ñdyú·k], *n*. Tree (**mon**) taxon, large, growing in Jimi Valley, *Araucaria* sp. Subtaxon of **jamay**. Contrasts with **goym**.

JUN [ñdyú·n], *n*. **1**. Head (of a person or animal). Contrasts with **sŋl mluk**, head of a boil.

2. Core or head of inflamed pimple. See **jun bok**.

jun-bad, head, head-like appendage.

jun bok, syn. **bok jun**, inflamed pimple, pimple swollen with pus. Contr. **sbek**.

jun bokbok-sek, full of pimples.

jun kas, head-hair.

 $jun\ mok\ (G) = (K)\ jun\ mk$, brain.

jun pk-, *v.impers*. Have a headache.

jun-won, usu. **junon**, skull of human or other bony animal.

jun yuwt g-, have a head-ache, have a pain in the head.

jun ypl-nep, bald or balding head.

nŋ jun ay-, take careful note, commit something to memory.

JUNON [ñdyú·nó·n], *n*. Skull (of human or other bony animal). Usual contraction of **jun-won**. syn. **jun tŋi-won**.

JUP¹ [ñdyú·p], *n*. 1. Head of the penis, glans penis. syn. waŋ jup, jup ayŋ, jup nkm.

2. Penis. syn. wan, q.v.

jup klŋ, circumcised penis. syn. waŋ kpl nep.

jup kubak, foreskin.

JUP² [ñdyú·p], *n*. Gourd ? variety with elongated fruit; newly forming fruit of gourd. Compare **buk gabaj**. syn. **buk jup**.

JUWD [ñdyú·wunt], *v.adjunct*. Withdrawing, extracting. = **juw-d**.

takn (kotp/mon) juwd ap-, (of moon) change its position, rise at a different place from a previous day. *Takn mon juwd api mey, md md kumb.* The moon keeps rising in a different position until it wanes.

JUWOS [\tilde{n} dyú·ó·s], n. Vine ($m\tilde{n}$) taxon, *Ipomoea* sp. = **juos**. syn. **tuwos**, q.v.

K - k

- -K¹ [-k], verbal suffix. 1. Marks past tense, referring to events occurring yesterday or earlier. Contrasts with -ab-, recent past, -igp-, past habitual, -b- and -p-, today's past. Amnyak. They (plural) went. Nn akay ownak? Which day did you come? Toytk ownk. I came yesterday.
 - 2. In some contexts marks present habitual. *Cnup tap ayak*. (syn. *Cnup tap ayp*.) We are under a food prohibition. *Kas key ayak*. It has a distinctive leaf. *Lot ami jm ñak akay*? Where does the road go?/What road does it connect with?
- -K-² [-γi-], *verbal suffix*. Perhaps empty of meaning, occurs before the suffix -nŋ, which marks a verb as denoting an event simultaneous with that of following verb, but with different actor. *Cn bal pknu-k-nŋ, Wpc wsn knb*. While we played football, Wpc was asleep.
- -K-³ [-γi-], *verbal suffix*. Marks second person plural. Variant of -**m**, q.v., which occurs in sequence with **b**...**p** or **p**...**p**, past contrary to fact suffix. *A-b-k-p*. You (plural) might have gone. *Et gng abk?* What did you people go there to do?
- -K-⁴ [-γi-], *suffix to pronouns*. **1**. Added to certain subject pronoun roots (**ct-k**, lst dual, **cn-k**, 1st plural, **na-k**, 2nd singular, **nt-k**, 2nd/3rd dual, **nb-k**, 2nd plural), it marks greater politeness, or greater social or physical distance between speaker and addressee, than the **k**-less forms (**ct**, **nad**, **nt**, **nb**). See grammar sketch, 4.2.3.
 - 2. In yk, 1st person singular, it marks emphasis, in contrast to yad, lst sing. neutral. yadi is an alternant to yk.
 - **3.** In **nuk**, 3rd person singular, it carries little or no contrastive value. **nuk** is the normal pronoun, **nud** is rare.

- -K⁵ [-k], (**K**) *nominal suffix*. Attached optionally to certain nouns indicating temporal relation, possibly adds emphasis: **bteyt-k**, former(ly), previous(ly), long ago, **nd-k**, first, prior, former(ly). Compare also **atk**, **kdk**, **mdak**, **menk**, which contain -**k** as a non-isolable element. = (**G**) -**ek**.
- KA- [ká·], (K) *locative prefix*. In your direction, towards or in the vicinity of the addressee. syn. (G) p-. Precedes locative bases, as in kadon, kanen, kaym, kayan, koyon, q.v. Has variant ko- before yon. *Mdp kanen*. It's there across-river in your direction.
- [ká·mp], n. 1. Stone, rock, a particular stone or rock. Kab puwkinmn, kab mjem ay, kuskus gey, skoy geknn ñnmn. You must pound it with a stone, put it inside the hollow of a stone, grind it around and around, then when it becomes small you should give it (to him). (This technique is used with nuts of kodlap, kodojp, gudi, etc, also with alnaw pandanus nuts, by old men with teeth. Kalam bad do not manufactured mortars and pestles for this, but natural stones with suitable surfaces.)

With the possible partial exception of **bsan**, q.v., flint and flint-like stones flakes of which are used as blades and scrapers, stone is not classified into well-defined mutually exclusive categories, as is largely the case with plants and animals. Stones may be thus classified variously according to colour, shape, size, hardness, etc. See below for a list of named kinds.

- **2**. Stone-like hard seeds or fruit, as of **tubum** tree, q.v.
 - 3. Oven stones.
 - 4. Stone oven. See separate entry,

kab².

5. (slang) Money, cash.

kab-sek, *adj*. Having stones; thus, stony, stone-covered, full of stones. *Mñmon kab-sek*, a stony place.

kab-tek, *adj*. Stone-like. *Kas kab-tek ebek ok kaj ñbi sat yokpay*. That's a hard (stone-like) lump of leaves that a pig had chewed and spat out.

kab ad-, 1. Make a stone oven, cook food in an earth oven. near syn. **kab agi ad-**. See **ad-, kab**².

2. Place the first layer of hot stones in the oven-pit then add layers of leaves and food.

kab agi-, = **kab dagi-**, heat stones (for an oven); thus, make an oven. *Mon puwk kab agiek ynak*. She fetched firewood and heated stones for an oven.

kab agn, = **kab wagn**, rock shelter, area under an overhanging rock.

kab gloŋ, holes or hollow in a rock, cave, cave complex. Compare **kab yam**.

kab-ket, belonging to rocks or rocky places.

kab ksen, stone newly exposed through digging. Contrasts with **kab pet**.

kab ljlj, cleared area, often a hillock, where many stones lie after having been removed from gardens.

kab mgan, syn. **kab mjem**, cave, hole in rock.

kab pet, rock or stone on surface of ground in gardens, forest or grassland which has always been there.

kab skl jakp, slippery stones, e.g. in watercourses.

kab smen, cement, concrete.

kab-yam, crevice, narrow opening or gap in a rock or between two large rocks. Compare **kab glon**.

kab yn ay-, put bottom layer of stones, when heating oven stones.

awleg kab sak-, trap tadpoles by damming up one side of a stream with stones and leaves.

mapn kab, hard-hearted, mean,

stingy.

got kab, gold. syn. bom kab.

ñn kab, clumsy hands, butterfingers.

nn kab g-, handle s.th. in a clumsy way, be all thumbs. *Nad nñ kab gpan, yad kaw blokin!* You've been too clumsy, I'll divide it out myself!

Common named kinds of stone include:

kab aydk, useless stone, which shatters if heated for earth-oven cooking.

bsan, flint.

bsan kaj guk, a flakeable stone, obtained locally, possibly a marble.

kab klmejk, stone which glistens, variegated black and white, embedded in matrix of different rock.

kab kls, **1**. Hard, strong stone (**bsan** is included in this taxon); stones suitable for earth-oven cooking.

2. Large rocks in watercourses or exposed rocks, jutting out of the ground.

kab klup, sand, fine-grained gravel.

kab kolm, smooth rounded stones or pebbles.

kab lkañ, red or reddish-brown stones.

kab mosb, black or dark-coloured stone.

kab ps, conglomerate.

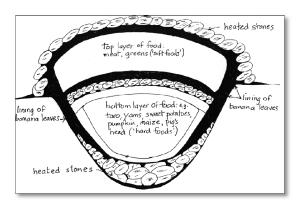
kab suan, soft white stone, said to be like grease of pig, ? soft limestone.

kab tud, white stone, especially quartz.

mamñ (kab), pyrites. *Mamñ kab pkey, gñgolp gi malaŋ gngp*. When you strike a pyrites stone it makes sparks and (the tinder) will catch fire.

KAB² [ká·mp], *n.* 1. Stone oven, in which heated stones are placed either in a pit or above ground and food, insulated by layers of leaves, is cooked on top of them. (Cognate with kab¹.) Pit ovens are used for everday cooking of vegetables and for large joints of pork or beef. Several kinds of ovens above the ground are made. In one kind (kapk,

sañ), used for cooking meat, hot stones are placed inside bands of tree bark 30-40 cm around or a circle of sticks. Pigs' heads and hearts are cooked in circular raised ovens, about 1.5 m across and 0.8 m high. The remainder of the carcass is cooked in shallow pit ovens with taro and other vegetables. Ovens for game mammals, eels and smoked birds are smaller and generally higher above the ground than those for pigs' heads. For cassowaries ovens at three different levels are used.



layers in a typical kab, pit-oven

- 2. Traditionally, bridewealth for an arranged marriage, one in which the bride and groom may be strangers. syn. bin kab, q.v. Refers to the oven in which the feast provided for the bride's family by the groom's family is cooked, and, by association, other goods that are also given. Now commonly used as a general term for bridewealth, synonymous with smen, tu-smen.
- **3**. Pit, hole dug in the ground. Compare **kaw**, **kab kaw**, **kapk**.
- kab ad-, 1. Make a stone oven, cook food in such an oven. near syn. kab agi ad-. Tap mon pbtki aslum gp, kab adon abey aslum gp. Sometimes food cooked on a fire is not well done, and food that we cook in an oven can also be underdone.
- **2.** Place the first layer of hot stones in the oven-pit then add layers of leaves and food.
- **3.** Store things, e.g. planting materials, in a pit, bury something in a

hole, as a dog does with a bone. Compare **kom-**. **(G)** *Tap yŋ dam kab adl opal.* They brought seed stock and stored it in a pit. **(G)** *Koyb pakl kab adpal.* They killed and buried a witch.

kab agi-, = **kab dagi-**, heat stones (for an oven); thus, make a stone oven. *Mon pk kab agiek ynak*. She fetched firewood and heated stones for an oven.

kab agi ad-, make a stone oven, cook food in such an oven. *Tap kab agi adey, bin dapi, b kotp yoki, ñbi abay.* They (the groom's family) cook food in a stone oven and they (the bride's family) bring the bride to the groom's house, take part in the feast and leave.

kab at ay-, put top layer of stones on fire, when heating oven stones.

kab gagub, rock-face, vertical surface of a large rock.

kab gamown, steps made with stones.

kab kaw, oven pit.

kab kaw tk-, dig an oven pit.

kab pat-, place bottom layers of stones in earth-oven.

kab pet, rock or stone on surface of ground in gardens; forest or grassland which has always been there.

kab taw-, syn. **kab ad ptaw-**, place top layer of stones and leaves on an earth-oven.

kab yn ay-, put bottom layer of stones, when heating oven stones.

kaj kab, pig-ovens. Compare kaj bd.

cp kab lk-, syn. **cp kab wk**-, dig up human remains.

- KAB³ [ká·mp], *n* 1. Ceiling of a house, underside of roof. syn. (K) kotp kab, (G) katp kab.
- **2.** Ceiling-racks consisting of boards laid across the beams or stringers below the rafters of a house. syn. **kotp kab**. *Kadŋ kotp kab tuwng yoknmn!* You should hang the shields up in the ceiling (to dry them). *Kmn mlp ak kotp kab tuwng yokpay mlp g mdp*. They hang game mammal carcasses in the ceiling racks to smoke them.

3. Sky.

seb kab, sky.

- **KAB**⁴ [ká·mp], *n*. Head of a bamboobladed (**kaynam**) arrow, dagger-like in shape, with sharp point widening to a blade of about 2 cm. Usually made of black palm wood (**cm**). Compare **yt**.
- KAB⁵ [ká·mp], adj. & adv. 1. Severally, in a group or cluster. syn. kabsek. (G) Ji kmn kab ak pak dad aml, alŋaw kab seŋ pet ak agl, knelgpal ak. When they had caught several game mammals, they took them to a place where they always cooked pandanus fruit.
 - **2.** Heaped, piled up, made into a mound.

kab-sek, = **kabsek** *adj*. & *adv*. 1. Several together, many together (usually fewer than 10). syn. **badsek**, **kawsek**. *Kab-sek d owan*. Bring a group of them. *B kabsek*, a group of men.

2. The whole lot, the whole group, all that are there. near syn. **magisek**.

man kab, heap of soil.

wsn kab nep g- or nŋ-, v. Have a series of dreams, have a lot of dreams. syn. wsn nep nŋ-. Mdatk ksim ken kni, wsn kab koŋay nep nŋbin gpin. During the night after I went to sleep I had a series of dreams.

- **KAB**⁶ [ká·mp], *v.adjunct* in **KAB AG**-, *v.* Groan, moan, utter a groan or moan. *Kaj kab agp*. The pig groaned.
- KAB⁷ [ká·mp], *v.adjunct* in KAB (NEP) G-, *v.* (of a dream) Not come true, fail to happen in real life. *Wsn yad nŋbin, kab gp.* The dream I had didn't come true.

wsn kab g- or nŋ-, v. Have a dream that doesn't come true. Wsn kab nŋban! Your dream won't come true!

- KAB⁸ [ká·mp], *n. or v.adjunct* in KAB YM-, *v.tr.* Make the first (lower) cut when cutting a chip out of a tree trunk. Compare **sb d**-, make the scarf (or front) cut, **kud d**-, make the back cut.
- **KAB**⁹ [ká·mp], *n*. in **AKAÑ KAB**, *n*. Spots or scars in the eye.

wdn akañ kab ay-, v.impers. Have spots or scars in the eye. syn. wdn

- (magi) akañ kab-sek ay- (K) = (G) wdn (magl) akañ kab-sek l-. Wdn akañ kab ayp. The eye has white spots. (G) Wdn magl ak kañ kab-sek lak. That eye has a number of white spots.
- **KABACP** [ká·mpá·tyíp], *n*. Game mammal (**kmn**) taxon, Tree Kangaroo, *Dendrolagus goodfellowi*. Not present in Upper Kaironk forests, but said to be present in forests of Asai and Jimi Valleys and in Middle and Lower Simbai Valley below about 1000 metres. (*AAH*, ch. 19)
- **KABAN** [ká·mbá·n], *n*. Yam (**pd**) taxon, *Dioscorea* ? *alata* variety, grown by Kobon but not in Upper Kaironk Valley.
- KABANAD [ká·mbá·ná·nt], contraction of kabanwad, q.v.
- **KABANM** [ká·mbá·ním], *n*. Frog (as) taxon.
- **KABAN-WAD** [ká·mbá·nwá·nt], *n*. Small insect or insect-like creature which calls out in fine weather. syn. **betep**.
- KABAŊ [ká·mbá·ŋ], n. Lime. syn. suan. Kobon people make lime by burning kab suan, limestone mixed with betel nut.
- KABAPK¹ [ká·mbá·βák], *n*. Spider taxon, including Huntsman (Eusparassid) spiders (*Olios rubicentrus*, *Heteropods* sp.), Bird-catching spider, *Selenocosmia* sp. and possibly also Theraposid spiders, found in cane-grass and on ground. Not eaten. Compare **gul-wj**, **molom**.
- **KABAPK**² [ká·mbá·βák], *n*. Edible pitpit (**sakp**) taxon, growing tall, with big, heavy inflorescences. Cultivated locally.
- KABAY¹ [ká·mbá·y], n. Bird (yakt) taxon, generic for most medium-sized birds of paradise, including genera Parotia, Lophorina, Loria and probably Paradigalla and others of similar size and habitat. The Kalam distinguish many subtaxa but there is disagreement among informants on the application of some subtaxa names.

kabay asdal, = **kabay asdal-sek**, (lit. 'wire-tailed **kabay**') equated by some with Six-plumed Birds of Paradise, *Parotia* spp., but probably properly

applied to Blue Bird of Paradise, *Paradisaea rudolphi*.

kabay askom, some say a synonym of **kabay wog-dep**, others say a different bird, which is not a taxon of **kabay**. See separate entry.

kabay bl, = **kabay blbad**, adult male Superb Bird of Paradise, *Lophorina superba*.

kabay cb-dep (G), syn. kabay wog-dep, q.v.

kabay cgaŋ, syn. **cgaŋ**, q.v. bird of paradise taxon or taxa, applied by some to adult male *Lophorina* (syn. **kabay bl**), by others to adult male Six-plumed Bird of Paradise (*Parotia* sp. or spp.).

kabay gs, (lit. 'greeny-brown *kabay*'), female and immature male *Loria loriae* and possibly *Lophorina superba*. Name means 'greeny-brown or dull-coloured *kabay*'. Some say syn. **kabay mosaj** and **kabay sb-tkep**.

kabay kawsl-wog, Loria's Bird of Paradise, *Loria loriae*. This name is given because this bird is black, like the true **kawsl-wog** (*Melampita lugubris*) and is found in the same places. syn. **kabay mosb**.

kabay kl, female and immature male Superb Bird of Paradise, *Loriphorina Superba*, and possibly other species. Name means 'mottled or barred *kabay*', referring to the breastplate and mantle.

kabay mosaj, (lit. 'garden trash *kabay*') so called because the bird's feathers have the colour of drying foliage cut and turning brown. syn. **kabay gs**, q.v., **kabay sbtkep**.

kabay mluk-su, syn. kabay wogdep. kabay mosb, syn. kabay kawsl-wog, q.v.

kabay pk, (K) (lit. 'reddish-brown *kabay*') female and immature males of Six-plumed Bird of Paradise (*Parotia* sp. or spp.). = (G) **kabay pok**. syn. (K) **kabay pk mluk-su**.

kabay sb-tkep, ('short-rumped *kabay*') usual term for female and immature males of *Loria loriae*, possibly sometimes

also applied to females and immature males of other species.

kabay wog-dep, adult males of Sixplumed Birds of Paradise, *Parotia* spp., so called because of habit of clearing display arenas (**wog dep**) on ground.

KABAY² [ká·mbá·y], in **KABAY ASKOM**, n. Bird (yakt) taxon, probably Parasigalla brevicauda. Not a subtaxon of kabay¹.

KABAY-ÑEB [[ká·mbá·ynyé·mp], (**K**) *n*. Guests invited by the host of a **smi** dance festival.

KABEM [ká·mbé·m], v.adjunct in KABEM G-, v.tr. Pay off a hired assassin with valuables. syn. mnan kabem g-, mnan tk-. Bapi kumek; nad b cp ñagep; np mumug gen, nad am b koyb pkp, nup ñagi apey, yad np mnan kabem gng gayn. My father has died and you are a man who can kill; I will hire you to go and kill the witch, and when you have shot him and come back, I will pay you off with valuables.

KAB GAGUB [ká·mpŋgá·ŋgú·mp], n. Rock face, sheer or steep surface of a large rock. (G) Mey nb ak, kab gagub matagep-tek okok. This is where the rock face appears to be too steep to climb down. (KHT ch.9:93)

KAB GLOŊ [ká·mp ŋgɨló·ŋ], *n*. **1**. Hollow in a rock.

2. Cave or cave complex.

KABI¹ [ká.mbí.], *n.* 1. Tree (mon) taxon, Oak, typically *Lithocarpus rufovillosus* and *Lithocarpus* sp., perhaps *L. lauterbachii*, dominant trees in surviving forest up to about 2300 m and also persisting in small numbers in cultivation areas. Acorns not eaten by the Kalam.

2. Used by many Kalam as a generic to also include *Castanopsis acuminatissima*, which is common in cultivation zone and secondary forest up to approx. 2100 m and provides small, edible acorns, and which is normally called **sawey**. syn. **kabi ñŋeb**.

The timber of all oaks is valued for

house building, fences. The acorns of *Lithocarpus* are recognised as good food for pigs, the latter in particular attracting wild pigs. Oaks also have ritual importance, skulls being buried at the base of them, and foliage used to decorate **kaj bd** ovens.

3. Vegetation or ecological zone, which for Kalam of the Upper Kaironk comprises the land vegetation from an altitude of about 2100 m down to about 1600 m. This 'oak zone' contrasts with other zones named by the Kalam: kamay 'southernbeech' (ridge-crest forest above about 2300 m), sugun 'garcinia' or 'garcinialithocarpus' (between 2300 and 2100 m) and tmen 'lawyer-cane' (the warm zone below 1600 m. The latter term is used interchangeably with the regional names Numul (lowlands on the Jimi side of the Schrader and Bismarck Range) and **Cdon** (lowlands on the Ramu side).

Informants are not consistent about the terminology applied to subtaxa of **kabi**. They agree that *Lithocarpus* can always be referred to as **kabi polc** and that only *Castanopsis* can be called **kabi ñŋeb** ('edible *kabi*').

kabi kas-ñluk, ('small-leafed *kabi*'). Some informants say properly applies only to *Lithocarpus*, others says it applies only to *Castanopsis*.

kabi kas-pat, ('long-leafed *kabi'*) Some informants apply only to *Lithocarpus*.

kabi kas-ps, ('broad-leafed *kabi*') *Lithocarpus*.

kabi noŋi, some informants apply only to *Lithocarpus*, others only to *Castanopsis*.

kabi ñŋeb, Castanopsis. syn. sawey, q.v.

kabi polc, *Lithocarpus lauterbachii*. syn. **kabi wosj**.

kabi wosj, syn. kabi polc, q.v.

kabi wsej-sek, colloquial term humorously applied to *Castanopsis*, likening acorn to head of penis.

KABI² [ká·mbí·], *adj*. Frizzy, tightly curled, of hair. syn. **sawey**. Contrasts

with **kms**, loosely curled, wavy or straight.

jun kas kabi, frizzy hair.

KABI-KAS-KET [ká·mbí·ká·ské·r], *n.* Bird (yakt) taxon, probably Grey-headed Warbler, *Gerygone chloronota*. Resembles sjweywey but with whitish markings on undersurface and deep grey-green on wings and back. Name mans 'belonging to the oak forest foliage', where it is typically found.

KABI-KAS-MÑ [ká·mbí·ká·smíny], *n*. Vine (**mñ**) taxon, used in fencing and housebuilding.

KABKAB = KAB-KAB [ká·mbiká·mp], (K) *n.pl.* Small lumps or pellets, e.g. of possum dung. = (G) kawb-kawb. *Nuk ykop sb ak kabkab tek kiyp*. It (the ringtail possum) just excretes clusters of pellets.

KAB-KAKNAŊ [ká·mpká· γ iná· η], (G), n. Spider taxon. = (K) kob-kawnan, q.v.

KABKAL [ká·mbiγá·l], *n*. Game mammal (kmn) taxon, probably the Lowland Giant Tree-rat, *Uromys caudimaculatus*, but possibly Rothschild's Woolly-rat (*Mallomys rothschildi*). About the size of the Spotted Quoll, **suatg**. Common in the warm lowlands and in mid-altitude open country on the Jimi and Ramu sides of the Schrader Range. Found on the streamsides and riverbanks in the Middle Kaironk Valley up to about 1700 m. Hunted but difficult to catch. syn. **maklek**. Said to be called **golñep** in Lower Asai. Contrasts with **abben**, **mosak**. (*AAH*, ch. 5)

KABKOL [ká·mbɨγó·l], n. Insect taxon, general term for flies (Diptera), especially common house-flies, sometimes also applied to other insects, hover-flies, honey-bees, e.g. small Not eaten. syn. makdkol. crickets. Compare ksow, ksoy. Kabkol np kuy ay nni asaw. The flies have come because they smell you.

KABKOL KOSBOL [ká·mbɨγó·lkó·sɨmbó·l], n. Bird (yakt) taxon, Spotted Marsh Harrier, Circus spilonotus. syn. dmŋawt kosbol.

- **KABKOY** [ká·mbɨγó·y], **(Obok)** *n*. Fly, flies. Variant of **kabkol**, q.v., said to be used in Kunbok dialect.
- **KABKOY KOSBOL** [ká·mbɨγó·ykó-sɨmbó·l], = **kabkol kosbol**, q.v.
- **KAB KSEN** [ká·mpkisé·n], *n*. Rock or stone newly exposed through digging. Contrasts with **kab pet**, q.v.
- KABLAMNEŊ [ká·mbɨlá·mné·ŋ], n. Bird (yakt) taxon, probably King Parrot, Alisterus chloropterus. Red and green plumage, with long tail, similar in size to waymn, Great Cuckoo-Dove. Occasionally seen in Upper Kaironk in bush-fallow at forest edge. It is said that if a hunter sees one he will not kill any game mammals on that trip. Compare glmd.
- **KAB-LAKI** [ká·mplá·γí·], *n*. A game, knuckle-bones, scatters. Played with small smooth pebbles which are scattered on the ground then scooped up, thrown in the air and caught on back of hand. Introduced by schoolteachers in the 1970s. Compare **kab**, stone, **laki**, a card game.
- KAB-MAGI [ká·mpɨmá·ngí·], (K) = (G) kab-magl, q.v.
- KAB-MAGL [ká·mpɨmá·ŋgɨl], n. Banana (kañm) taxon. (G) = (K) kab-magi.
- KAB-PET¹ [ká·mpφé·r], *n*. Bird (yakt) taxon, King-quail, *Coturnix chinensis*. syn. kuyŋ kab-pet, ŋetŋet.
- **KAB PET**² [ká·mpφé·r], *n*. Rock or stone on surface of ground in gardens, forest or grassland which has always been there. (lit. permanent rock.) Contrasts with **kab-ksen**, stone newly exposed through digging.
- **KAB-PS** ká·mpφís] *n*. Rock (**kab**) taxon: Conglomerate.
- KABS [ká·mbís], *n*. 1. Any cleft stick used for holding or carrying objects, e.g. wooden tongs used for handling hot stones. Now applied to metal tongs, pliers, clamp, vice, and similar instruments.
 - **2**. Hooked climbing pole, used by hunters to cross from one tree to

- another. syn. gomej, q.v.
- **3.** Firestick, used with bamboo thong to make fire. syn. **lagam**. The thong is pulled rapidly back and forth under the firestick until the tinder sparks.

kabs g-, make tongs, etc.

kabs lak-, split a stick for use as tongs. *Tu di, kabs lakey, kab adun!* Get the axe and split some tongs and we'll put in the oven-stones (i.e. start the earth-oven)!

kabs ñag d-, move something while grasping it with tongs, etc., as in transferring hot stones from fire to earth-oven pit.

kabs tbk ju-, pull out, extract, jerk out with pliers, etc., as in removing a nail.

ml-kabs, sticks that form the upper frame of a springe trap (**gon**).

- **KABSEK**¹ [ká·mpsé·k], *adj*. Having stones, thus: stony, stone-covered, full of stones. Compare **kab**¹, -sek.
- KABSEK² [ká·mpsé·k], adv. 1. Several together, many together (usually fewer than 10). Compare kab⁴, -sek. syn. badsek, kawsek. (G) Kabsek knbal nb alyan, lnowc glg knbal. They sleep several together down there, jostling and scuffling over places to sleep in the lair. Bin-b kabsek asway. A lot of people are approaching. (G) 'Wad yg debin' agak ... Kmn ak wad-sek tek tng tug sogak snak mey, mñab ak kmn ak kab-sek tek mdeb ak. 'I'm filling bags (with kapuls)' he said. In places where he tipped out a whole bag-full of kapuls, there are still lots of kapuls living there. (KHT Intro:35) Contrasts with awsek, alone, kawsek, a few together, badsek = kawsek several, koŋay 'many', magisek, all.
 - **2.** The whole lot, the whole group, all that are there. *Maj kabsek dad aswin.* I brought all of the sweet-potatoes that were in the pile.
- KAB-SMEN [ká·mpsɨmé·n], n. 1. Cement, concrete, concrete blocks. (etymology kab, stone, smen, cement.) Kab-smen wokim gi, sapl di, wsim ñspay. Having mixed the cement they are levelling it

with trowels.

2. Bricks made of clay.

KAB-TUWN [ká·mprú·wun], *n*. Uninitiated or recently initiated boy. syn. **glmd**, **wbogij**, q.v.

KABYAM [ká·mpyá·m], *adj*. Very strong, powerful, fierce, intense. near syn. **kls tmey**. *Sawan b kabyam*. Sawan is a very strong man.

kabyam g-, v. Be very strong, fierce, etc.

KAB-YMEL [ká·mpyimé·l], *n*. Tobacco. syn. **cgoy**.

KACI¹ [ká·tyí·], *n*. 1. Claw of a cassowary.

- 2. Hoof of a pig, cow, etc.
- 3. Hind leg of a quadruped.
- **4**. Avoidance synonym of **tob**, q.v., leg, foot.

kaj kaci, syn. kaj tob pñg.

kusay kobti kaci, spear tipped with cassowary claw. *Cn kusay day byoŋ kobti kaci ay, cp ogok puŋi ñagigpun*. We used to put cassowary claws on spear-tips, to spear people with.

KACI² [ká·tyí·], *n*. Vine taxon, *Uncaria bernaysii*. syn. **kocb**, q.v.

KACKAC [ká·tyiká·ty], (G) n. Bird (yakt) taxon, Tree Swallow, Artamus maximus.

= (K) kaskas. Name said to be onomatopoeic. Common in the Kaironk. Regarded as a good bird, who calls out to warn people when men are trying to approach secretly. Bin kackac-tek ayak. A woman is like the Tree Swallow (i.e. she calls out for people to come and feeds them generously).

KAD- [ká·nt, ká·nd-], (G) *v.tr*. Clear ground of vegetation, make a clearing (wog), e.g. for a new garden, by cutting and burning grass and/or the undergrowth around big trees in the forest. = (K) kod-. Contrasts with mon tb-, cut down trees. Traditionally, clearings in grassland were made by the stone axe and pole method (see ñalam) but bushknives have made the task much easier.

wog kad-, clear a patch of ground,

clear an area for a garden.

wog kadl tb-, clear ground of both undergrowth and trees.

KADŊ¹ [ká·ndíŋ], n. 1. (War) shield. Shields were made from buttresses of certain large trees, such as magl-paceb, Endriandra grandifolia, tlum, Sloania spp., and ymges, Elaeocarpus spp.



kadn, war shield

2. War party, party of men armed for war. (G) Kadŋ ak mey pugtkd agl katp amnek. The enemy party ran for home. (KHT ch. 9:98) (K) Mnek mdek kadŋ ak owaknŋ, mŋal akl bu ag ag ag juek, tkjakyak tob ak kawn gek. Next day when the enemy party was coming back again he exploded bamboo after bamboo and people (his kinsmen) shouted and stamped and the ground shook. (KHT ch. 9:102)

kadn magi, the patterns cut on shields.

tu kadŋ magi, kind of steel axe with ridges running longitudinally down the blade.

kadŋ-bad ay d-, *v*. (idiom) (of **malg** pigeons) Swoop, fly down suddenly to perch. (lit. cluster of shields comes to rest.) syn. **cebsogi d-**.

KADŊ² [ká·ndíŋ], *n*. Tree (mon) taxon, unidentified, which grows on Jimi and Asai Valleys. Edible fruit. Buttresses used to make shields, timber also used for drums.

KADŊ³ [ká·ndíŋ], = KADŊ KL, n. Shield-spider, Orbweaving spider (*Gasteracantha taeniata, Argiopeae-mula*). Roasted and eaten.

KADŊ⁴ [ká·ndíŋ], *n*. Yam (**pd**) taxon, cultivated in Jimi Valley.

ΚΑDŊ-KL [ká·ndɨŋkɨl], syn. **kadŋ**³.

KADOŊ [ká·ndó·ŋ], (**K**) *loc*. In the acrossriver direction in the direction of the person addressed. = **ka-doŋ**. Contrasts with **kaneŋ**, **kayaŋ**, **kaym**, **kayoŋ**.

KADS [ká·ndís], (**PL**) *n*. Bow. Pandanus Language and avoidance substitute for **cm**, q.v.

KAG [ká·ŋk], in WDN KAG, *n*. Infraorbital margin of eye. Compare wdn, eye.

gam wdn kag, node of sugar-cane.

KAGANM [ká·ŋgá·ním], n. Bird (yakt) taxon, Bare-faced Crow, Gimnocorvus tristis.

KAGAP [ká·ŋgá·p], (G) n. Bean, Phaseolus lunatus. syn. (K) pagap, q.v.

KAGL¹ [ká·ŋgíl], in TMD KAGL, *n*. The (outer) ear. Compare **tmd**, **sayn**².

KAGL² [ká·ŋgíl], *adj.* or *n.* in WBL KAGL, *n.* Kind of tinea or ringworm (slk) present among people dwelling in Asai and Jimi Valley, which covers the whole body 'like a crocodile'. Insult uttered in anger. *Wbl kagl!* Crocodile tinea! Compare wbl.

wbl kagl ay-, *v.impers*. Have this tinea condition.

KAGM [ká·ŋgɨm], n. Game mammal (kmn) taxon, Copper Ringtail Possum, *Pseudochirops cupreus*. syn. ymduŋ, q.v.

KAGOL [ká·ŋgó·l], n. 1. Wrist. = $\tilde{n}n$ kagol.

2. Wristlet, woven of string. Made by women and worn by both sexes.

num. Six, in body-part method of counting. See **ñn pag**-.

kagol-ps, *num*. eighteen, in body-part method of counting.

KAGOY [ká·ŋgó·y], variant of kagol, q.v., said to be used by Asai people.

KAGP [ká·ŋgíp], n. Clavicle, collar-bone.

KAGPAN [ká·ŋgɨβá·n], *n*. Plant taxon, a bracken or similar plant growing in bush-fallow. syn. **guñg**, q.v. Compare **gd**.

- KAJ [ká·ñty], n. 1. Pig. syn. aglams, kaj is a primary taxon, gnev. contrasting with kmn, game mammals, kayn, dogs, yakt, birds and bats, etc. Pigs are important in trade, bride-wealth payments, dance festival feasts and certain ritual offerings. Kalam of the Upper Kaironk and Upper Simbai Valleys say that pigs were introduced only a few generations ago from the Maring region. At first the few pigs were tethered and tended by women; fences or ditches were made around gardens. As the pig herds increased people began, early in the 20th century, to build fences and ditches and to let the pigs run free during the daytime. At night they are called home, fed and kept in huts. Kaj guglum agp. The pig snored. Kaj kab agp. The pig groaned. Kaj mluk pugp. The pig snorted (or wheezed). Kaj mnm agp. The pig grunted. Kaj wal agp. The pig squealed. Kaj watwat pkp. The pig grunted agitatedly (as when its young have been taken away).
 - 2. Generic for large quadrupeds, esp. herbivores. In this sense it usually occurs preposed to the specific name: kaj kaw, cow, kaj meme, goat, kaj os, horse, kaj sipsip, sheep.
 - **3**. Meat of such animals: especially pork, but also beef, mutton, etc.

kaj aml ay md-, (K) = (G) kaj aml ll md-, (of pigs) be at pasture, be rooting for food. (G) *Kaj aml ll mdebal.* They are looking after pigs at pasture.

kaj aml g-, (pigs) root for food. Kaj aml gpal at ak. That's an area where pigs have been rooting up the ground.

kaj aŋlam, male pig, either boar or gelding.

kaj aydk, wild pig. syn. kaj saki.

kaj bd, raised oven for ritual cooking of pork. Compare **bd**.

kaj cb (G) = (K) kaj sb, pig dung.kaj ck, pigbone taro scraper.

kaj guk, pig-grease. Used as a cosmetic oil.

bsan kaj-guk, flakeable stone taxon, obtained locally, possibly a marble. Compare **bsan**.

kaj kab, pig ovens. *Kaj kab yjap, skum aptanb*. Smoke is rising from the pig ovens that are cooking.

kaj kaw, pit trap for pigs.

kaj kayn tk tawyoŋ tawyaŋ, a string figure (ysu), the name said to be metaphoric, referring to movement of men fighting, chasing enemies in one direction, then another. (lit. 'pigs and dogs cross up-the-ridge, down-the-ridge.')

kaj-kobti, pigs and cassowaries, a generic term for large animals that provide ceremonially and ritually valued meat.

kaj kot, = **kaj kut**, club used to kill pigs.

kaj kub, gap in the fence to let pigs in to feed.

kaj kub g-¹, make a gap in the fence for pigs to get in.

kaj kub g-², call pigs, to make them come. *Kaj kub gey, maj ayin*. Call the pigs and I'll feed out the sweet potatoes.

kaj matp, adult pig, male or female, possibly breeding but still not yet full-sized.

kaj mkol, glands below jaw of pigs.

kaj neb, female pig.

kaj saki, wild pig. syn. kaj aydk, kaj sawey.

kaj sawey, wild pig.

kaj tmd tk-, cut pigs' ears (so as to make them tame and prevent them from obeying **kceki** nature-demons).

kaj wosm, very big pig, at least four or five years old.

magi kaj, 1. A pig, or litter of pigs which has grown as large as the mother.

2. (figurative) Person or animal other than a pig, which has grown as

large as a parent.

KAJ-AGES [ká·ñtyá·ŋgé·s], *n*. Insect taxon. syn. **kaj-meg**², q.v. Name means 'pig's cough'.

KAJ-BD [ká·ñtymbɨnt], *n*. Platform, concave in shape, used for cooking pork. see **bd**.

KAJBEN = **KAJ-BEN** [ká·ñtyimbé·n], *n*. Mammal (**as**) taxon, Sugar Glider, *Petaurus breviceps*. syn. **aymows**, q.v.

KAJ-CB JOŊ [ká·ñtytyímpɨñdyó·ŋ], (**G**) *n*. Grasshopper (**joŋ**) taxon, brightly marked short-horned grasshoppers of family Acrididae. Said to feed on pig dung. Not eaten.

KAJKAJ [ká·ñtyiγá·ñty], *n*. Ringworm, a skin disease producing round red flaky patches. Compare **wkeŋwkeŋ**.

kajkaj tk-, *v.impers*. (of ringworm) Appear on someone, affect someone.

KAJ-KNM [ká·ñtykɨnɨm], *v.adjunct* in **KAJ KNM G-**, *v.impers*. Wince, show a sudden tightening of the muscles of the lower face, as from a sharp pain.

KAJ-KOT¹ [ká·ñtykó·r], n. Club used to kill pigs = **kaj-kut**.

KAJ-KOT² [ká·ñtykó·r], (**G**) *n*. Tree (**mon**) taxon, *Ficus* spp. Some informants say **kaj-kut**, q.v., is the correct form in both (**G**) and (**K**).

KAJKUM [ká·ñtykú·m], *v.adjunct* in **KAJKUM AG-**, *v.* ? Make an unpleasant squeaking sound, as when metal or bamboo is scratched.

KAJ-KUT¹ [ká·ñtykú·r], n. Club used to kill pigs. = **kaj-kot**.

KAJ-KUT² [ká-ñtykú-r], (K) n. Tree (mon) taxon, small-leaved *Ficus* spp., including *F. adenosperma* and *F. erythrosperma*. syn. ajay. Timber used to make kaj-kut clubs and for fencing and house-building. Fruit attract many birds. Two kinds are recognised but not distinguished by name. One is a small bush, with small white fruit when immature, yellowing when mature. The other is a larger tree, with larger fruit, and pig-killing clubs are made from it.

KAJ MAŊN [ká·ñtymá·ηɨn], n. Tree (mon)

taxon. Slender tree up to about 8 m. syn. maŋn, q.v.

KAJ MATP [ká·ñtymá·ríp], *n*. Young female pig which has not yet borne a litter of pigs.

KAJ-MEG¹ [ká·ñtymé·ŋk], *n*. Insect taxon, a small bug, said to bite savagely and, if swallowed by pig, to cause coughing. syn. kaj-ages. Name means 'pig's tusk', because of its arced song-flight.

KAJ-MEG² [ká·ñtymé·ŋk], *n*. Bird (yakt) taxon, Tailor-bird, *Cisticola exilis*. Name means 'pig's teeth'. syn. kosod-yakt. Very small bird, resembing gac, Grass Warbler, which lives in open areas of kangaroo grass up to about 1600 m.

KAJ-NUMD [ká-ñtynú-mínt], n. Bird (yakt) taxon, said to kill malg pigeons and other birds. Some informants apply either to a large Goshawk, Accipiter sp., or to the Peregrine Falcon, Falco peregrinus, or both. Name means 'pig's cross-cousin'. syn. kaj-tmd, kaj-wsd.

KAJ-PAB [ká·ñtyiφá·mp], *n*. Tree (**mon**) taxon, Paper-mulberry, *Broussonetia papyrifera*, cultivated to provide bast for men's hats and women's skirts.

ws kaj-pab, bast of this tree made into tapa cloth.



kaj-pab, Paper-mulberry, leaves and fruit

KAJ-PAY¹ [ká·ñtyiϕá·y], (G) *n*. Pig's uterus. syn. (G) kaj-pay-wt, kaj-pañ-

wt.

KAJ-PAY² [ká·ñtyφá·y], *n*. Sweet-potato (**maj**) taxon, said to have originated from a tuber found in the guts of a slaughtered domestic pig in Maring, just before the arrival of the Europeans. Compare **kaj-pay**¹.

KAJ-TMD [ká·ñtyrɨmɨnt], n. Bird (yakt) taxon, said to kill malg pigeons and other birds. Some informants apply either to a large Goshawk, Accipiter sp., or to the Peregrine Falcon, Falco peregrinus, or both. Name means 'pig's ear'. = kaj-tmud. syn. kaj-numd, kaj-wsd.

KAJ-WSD [ká·ñtywusínt], *n*. Bird (**yakt**) taxon. syn. **kaj-tmd**, q.v. possibly Peregrine Falcon, *Falco peregrinus*.

KAJ-YPL-SI-DAK [ká·ñtyiβílsí:ndá·k], *n*. Bird (yakt) taxon, Fruit Pigeon, *Ducula zoeae* and possibly other *Ducula* sp. or spp. Said to be so called because meat is excellent, like pork. syn. koptt, yptt.

KAK-¹ [ká·k, ká· γ -], (now rare or obsolete) *v.tr.* **1**. Hoist something on the shoulder.

2. Carry something on the shoulder. *B* tap kaki asaw. A man is approaching carrying something on his shoulder. Compare kosi g-, tegi-, watjem dad am-.

kak g-, syn. kak-.

kakep, *adj*. (To do with) carrying on the shoulder.

kakep tek ay-, = **kakep tay-**, v.impers. Feel like carrying something on the shoulder, able to be carried in this way.

KAK² [ká·k], *adj.*, *interjection*. Refers to colours. Used only to infants in showing them any bright-coloured object.

KAL¹ [ká·l], *v.adjunct* in KAL AY-, *v.tr*. Swallow something, gulp s.th. down.

kalkal ay-, near syn. kal ay-.

KAL² [ká·l], *adj.* & *adv.* (of an animal or person) 1. Ferocious, fierce, likely to inflict physical harm. syn. (K) kay. (G) *Kmn acb ak kaj suwp, kmn nb ak kal tmel yb.* This small animal can kill a pig, this

animal is extraordinarily ferocious. (*KHT* ch. 11:20) *B kal tmey yb.* He's a very fierce man.

2. In a rage, enraged, fiercely angry.

kal ap-, come with intent to harm, to come intending to injure or kill.

kal ju-, syn. **kalb ju-**. **1**. Be enraged, in a rage, fiercely angry. *Nuk np nŋi, kal juak*. He saw you and flew into a rage.

2. (of a dog or other animal) Growl, snarl.

kal ju g-, act in an enraged manner, put on a show of rage.

KAL³ [ká·l], *n*. Colour. (from English **colour**.) *Balayn d amab, kal owp*. The pitpit is woven (underneath) and the colour comes (on the upper side).

KALAJ¹ [ká·lá·ñty], *n*. Bird (**yakt**) taxon, large, said by some to be same as **kaywl**, Hornbill, *Aceros plicatus*.

KALAJ² [ká·lá·ñty], *n*. Bird (yakt) taxon, adult male Greater Sicklebill Bird of Paradise, *Epimachus fastosus*. syn. gulgul, q.v. Compare jbjel, galknen.

KALAM [ká·lá·m], n. 1. The people of the Upper Kaironk and Upper Simbai Valley are called Kalam or Ubol Kalam by the Kobon-speaking people of the Lower and Middle Kaironk Valley. The cognate terms Kalam or Kubol Kalam are applied to the people of the Upper Simbai Valley by the Kalam-speaking people of the Upper Kaironk and Asai Valleys, and, it is said by the Maring (Maln) and Gainj (Gaj) peoples. Simbai and Asai people call all people living in the Kaironk Valley Kopon Kaytog, while Kaironk Valley people apply the term Punn Asay to peoples of the Asai Valley and the Sunjang Valley.

- 2. In recent decades used by anthropologists, linguists and other scholars to refer to all the Kalamspeaking peoples living in the Asai, Upper Simbai, Upper Kaironk and Kaiment Valleys, and adjacent areas of the eastern Schrader Range and western fringe of the Bismarck Range.
- **3**. Since the 1980s, at least, used by Kalam to refer specifically to the Etp

Mnm language, in contrast to Ti Mnm.

4. Used by and to non-Kalam to refer to both Etp Mnm and Ti Mnm languages.

KALAP¹ [ká.lá.p], *n*. Tree (**mon**) taxon, Casuarina oligodon. syn. Extensively propagated as a fallow tree in garden areas, especially on good suitable for ground taro. Selfpropagating in garden areas. Timber used in house-building and fencing. Planting of casuarina is said to have begun in the Kalam area within the last three or four generations. The local species is Casuarina oligodon, and no subtaxa recognised, though are individual trees and stands may be described as follows:

kalap gs, brown-foliaged trees, not flourishing because planted on unsuitable soil.

kalap koti, short trees, with long hanging tresses.

kalap lban, flourishing trees with dark green foliage (compare **lban**).

kalap aŋlam, 'male' tree, i.e. either very tall trees or, sometimes, trees which are not bearing fruit.

kalap neb, 'female' trees, i.e. smaller and/or fruit-bearing trees.

kalap wosm, very large casuarina. Compare also:

kalap db, = **db**, *Dacrycarpus imbricatus* (Podocarpaceae), not considered to be a subtaxon of **kalap**, but to be a similar tree. syn. **skp**.

kalap jm, *Gymnostoma papuanum* (Casuarinaceae). syn. **jm**, q.v., **mon jm**.

kalap agn, = kalap wagn, (lit. 'base of casuarinas') 1. General term for the fertile garden area of north side of Upper Kaironk Valley, used by people living on south side and people of the Simbai Valley. Compare kosod, kamay agn.

2. General name for Kaironk Valley used by the above. *Kalap wagn amjpin*. I'm going to the Kaironk Valley.

KALAP² [ká·lá·p], n. (in cards) Club,

clubs. (from Eng. club or Tok Pisin kalap.)

KALAP-AJN [ká·lá·pá·ñdyín], *n*. Red root parasite, *Balanophora* sp., growing on roots of casuarina trees. Compare **ajn**. Provides glue (**koyŋd**) to secure cord attaching arrowhead to shaft.

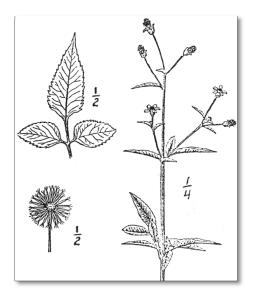
KALAP-DB [ká·lá·pdímp], *n*. Tree (**mon**) taxon, *Dacrycarpus imbricatus* (Podocarpaceae), growing between 2100 and 2600 m. syn. **db**. Compare **skp**.

KALAP-JM [ká·lá·pdyím], *n*. Tree (**mon**) taxon, *Gymnostoma* papuanum (Casuarinaceae). syn. **mon** jm. Only found at lower altitudes.

KALAP-SUKÑAM [ká·lá·psúγinyá·m], *n*. Tree (**mon**) taxon, unidentified. Leaves resemble the **sukñam** (cedar) except that they are not white and shiny on the underside.

KALAW [ká·lá·w], v.adjunct in KALAW G-, v.impers. (of a body-part or whole being)
1. Be numb, without feeling. near syn. kum-. Kalaw gek, tk jaknk. I got up all stiff/numb. Ññ magi yp kalaw gp. My finger is numb.

2. Be paralysed, without movement or feeling. *Awlik tob-kd wostey kalaw gak*. One of Awlik's legs has been paralysed for a long time.



kalay, Bidens pilosa, leaves and flower KALAY¹ [ká·lá·y], n. Herb, Bidens pilosa, a

common garden weed with yellow flowers and seeds which adhere to hair and clothing. Seedheads used to extract pus from open sore or boil. Compare kon kalay.

KALAY² [ká·lá·y], *n*. Sweet-potato (maj) taxon, white-skinned and yellow-fleshed. Cultivated locally and said to have been introduced from the Asai in ancestral times.

KALAY³ [ká·lá·y], *n*. Banana (**kañm**) taxon. Locally cultivated. Eaten cooked, either in fire or in earth-oven.

KALB [ká·límp], *v.adjunct* in KALB JU-, syn. kal ju-, v. 1. (esp. of a person) Be enraged, in a rage, fiercely angry.

2. (of a dog or other animal) Growl, snarl.

KALEY-YŊ [ká·lé·yíŋ], *n.* Seedling of breadfruit. syn. (G) kawl-yŋ, q.v., (K) waym-yŋ.

KALGP [ká·lɨŋgɨp], *n*. Tobacco (**cgoy**) taxon.

KALK- [ká·lík, ká·líγ-], *ν*. & *ν.tr*. Search, search for something. syn. piow kalk-. syn. piow-, q.v., used especially in avoidance contexts. More common in Ti mnm than Etp mnm. Yad kaj-ñluk kapkap amab kalkspin. I am searching for the small pig which has just disappeared. Tap etp piow kalkspan? What are you searching for? Nuk kalk, kalk, kalk, met nnb. He searched and searched but didn't find it.

kalkep, adj. (To do with) searching.

kalkep-tek ay-, = **kalkep** tay-, *v.impers*. Feel like searching, seem as if searching.

kalkijsek, *v.adjunct*. Continuing to search

kalkijsek ay- (md-), ν . Continue to search.

KALKAL³ [ká·lɨγá·l, in KOŊAM KALKAL G-, *v.impers*. Have something caught in the throat. Compare kal¹. *Lsen gi, koŋam kalkal gi mey, slk gp*. When coughing occurs, something gets in the throat and an irritation develops.

- **KALKOL** [ká·lɨγó·l], *v.adjunct* in **KALKOL G**-, *v.impers*. **1.** (of cord) Be tangled, knotted, twisted and looped several times.
 - **2**. Be covered or smeared with s.th., esp. accidentally.

su kalkol g-, *v.tr.* Mumble one's food, as a toothless person; (of e.g. a dog) be unable to crack bones with the teeth. *Kayn ak su kalkol gsap.* That dog can't crack the bones.

KALMŊ [ká·lɨmɨŋ], *n*. Ankle. syn. **tob kalmŋ**, **kalmŋ gol**. Contrasts with **ñn gol**, wrist bone.

(tob) kalmŋ pk ju-, *v.impers.* Suffer a sprained ankle, twist or dislocate an ankle. *Tob kalmŋ nup pk juwp.* He twisted his ankle.

KALŊ [ká·líŋ], *n*. Taro (**m**) taxon, grown locally, said to have been introduced from Simbai Valley in ancestral times.

KALOM¹ [ká·ló·m], *n*. & *adj*. Orange-red, especially applied to red ochre and red vegetable dye.

lum kalom, *n*. Yellow clay from which red ochre is manufactured by firing.

sep kalom, *n*. Bird (**yakt**) taxon, adult males of the Honey-eater, *Mizomela rosenbergii*, which have bright red plumage.

KALOM² [ká·ló·m], *n*. Tree (**mon**) taxon, *Bixa orellana*, cultivated to provide red pigment from seed-pods for staining fibre to be used in net-bags and net clothing, and as a cosmetic.

KALS [ká·lís] (**PL**), *n*. Bow. Pandanus Language substitute for **cm**, q.v.

KALS-GAW, [ká·lísŋgá·w], (PL) n. Bundle of weapons, bow and arrows, axe together with bow and arrows. Pandanus Language substitute for cm tuwn, q.v.

KAM- [ká·m], (**G**) = (**K**) **kom-**, q.v. *v.tr.* **1**. Surround or enclose something. *Mñ kaywos jakl mdosp, mab kalap bak aml, kamek aml mab bak oklaŋ amub sek.* The vines of the *kaywos* climb the trunk of the casuarina, surrounding the trunk and covering it. (*KPL*: *kaywos*).

- 2. Build a fence around something.
- 3. Bury (a person).
- 4. Roll something up.
- 5. (of vapour, odour) Permeate or penetrate something. (G) Kas aging gpal, ... kuy kamengab, b kuj tmel ak ngak, kogi tanek kumngab. If they singe the fur (near him) the odour will penetrate him, a man who knows war magic, and cause his belly to swell up and he will die. (KHT ch. 5:41)

kameb, *adj*. (To do with) fencing, burying, etc.

- KAMAY [ká.má.y], n. Tree (mon) taxon.
 1. Southern Beech, Nothofagus pullei, a massive, small-leafed species which dominates ridge-crest forest above 2300 m
 - **2.** Generic for Southern Beeches, *Nothofagus* spp., including also the less common medium- and large-leafed beeches, growing in the less exposed forest between 1900 and 2400 m. Timber of all **kamay** is used in fencing and house-building.
 - 3. Vegetation or ecological zone, 'southern beech zone', which in the Upper Kaironk consists of the land and vegetation of the southern beech forest above about 2300 m, in contrast to the lower altitude zones: **sugun** garcinia-oak zone, **kabi**, oak-castanopsis zone, **tmen**, lawyer cane (or lowland) zone.

kamay agn, = **kamay wagn**, 'base of the *Nothofagus* trees', i.e. the upper mountain forest.

kamay slk, (K) = (G) kamay slek, adj. (of soil under stands of southern beech) Be infertile, not good for crops. The soil is thought to be kept cold by the cold winds that blow though the trees.

Subtaxa of kamay include:

kamay celed, = **celed**, *Nothofagus grandis*, large-leafed, found mainly at lower altitudes, between 1800 and 2300 m.

kamay kas-ñluk, *Nothofagus pullei*, very small leaves, common at high altitudes.

kamay ydlum, *Nothofagus pseudoresinosa*, with medium-sized leaves found in mountain forest, mainly above about 2300 m.

KAMAY ALKN [ká·má·yá·lɨγɨn], *n*. Tree (**mon**) taxon, *Piper triangulare*, with relatively strong stem, found in mountain forest. syn. **kamay alkn aydk**, q.v.

KAMAY-GIS [ká·má·yŋgí·s], n. Bird (yakt) taxon, Orange-billed Mountain Lory, Neopsittacus pillicauda. syn. gis. Some say so-called because kamay (Nothofagus) forest is its characteristic habitat. Nests in holes in tall trees, laying two eggs. Plumage used for decoration. Compare gaslŋ, which it closely resembles.

KAMAY-GOG [ká·má·yŋgó·ŋk], *n*. Tree (mon) taxon, *Saurauia* sp. or spp. Subtaxon of variety of gog, q.v., common in beech-forest clearings and secondary forest. Two kinds distinguished:

kamay gog kas-ps, with broad leaves, used to wrap food in ovens.

kamay gog kas-ñluk, with smaller leaves.

KAMAY JOGAL [ká·má·yŋdyó·ŋgá·l], *n*. Fern taxon, *Marattia werneri*.

KAMAY-MÑ [ká·má·ymíny], *n*. Vine (**mñ**) taxon, *Embilia* sp. Name means 'vine of the southern-beech (forest)'.

KAMAY MUMJEL, see mumjel

KAMAY-NOLB [ká·má·ynó·lɨmp], *n*. Name means Beech-orchid, a large epiphytic orchid. Game mammals eat young foliage.

KAMAY SJWEYWEY, see sjweywey. KAMAY SÑEÑ, see sñeñ.

KAMD-PAKD [kámíntφá·γínt], *v.adjunct* in KAMD-PAKD G-, *v*. Grow as a spiralling series of coils or intertwining rings, as some vines do. (G) *Mñ wogu kti jakl, ap tanbal olaŋ ma-abal, kamd-pakd gl mdebal.* When the *wogu* vines grow, the stems do not climb (directly) upwards, they coil around each other in a spiral. *Mñ wogu kñŋ jakl, aptanl penpen kamd-*

pakd gl mdebal. Nokom nokom keykey tanl mdeb sek. Wogu vines grow in a clump, they climb as a mass of coils. Only a few climb as separate stems.

KAMEB [ká·mé·mp], (**G**) *adj*. (To do with) fencing, burying, rolling up, etc. = **kam-eb**. = (**K**) **komeb**.

KAMEGIS [ká·mé·ŋgí·s], fast speech variant of **kamay-gis**, q.v.

KAMEJ¹ [ká·mé·ñty], *n*. Avoidance substitute for **lum**, ground, and **tp**, place.

KAMEJ² [ká·mé·ñty], *n*. Taro (**m**) taxon, with long corm. Grown in Upper Kaironk.

KAMG [ká·míŋk], (K) n. Female genitals, esp. vagina. = (G) kamug. syn. mgn. Also used as a swear-word. Compare golbad, mgn, ssk. Occurs as descriptive qualifier in several plant names, e.g. bay kamug nabij, edible tree fungus (bay) taxon, grows on fallen trees, kamug sklek, tree (mon) taxon.

kamg gol, = **kamg gol-bad**, female external genitals, vulva, especially labia.

KAMGET [ká·mɨŋgé·r], adv. Silently, unobserved, unnoticed. Contrasts with kapkap, slowly, carefully; kasek, quickly, vigorously, etc. Nŋi, mon ak lugak am byaŋ kamget mon cac gey paŋdak. Having seen it, he slid down the tree and sneaked away from where they had heaped up the rubbish.

kamget am-, go silently, unnoticed. *Kamget am*, *am*, 'ñn ay din,' agek. He went on silently, thinking 'I'll grab hold of him' (i.e. intending to grab hold of him).

kamget g-, do something silently, unnoticed.

kamget ap-, approach stealthily, come unnoticed, sneak up.

kamget md-, remain silent, etc.

kamget yap-, (of something carried) be lost on the way, fall unobserved. *Cgoy-nad kamget yowp*. Your tobacco was lost (fell off) on the way.

KAMJ [kámindyé·nty], n. A fern. syn.

kamok, q.v.

KAMNALU [ká·mná·lú·], *n*. Tree (**mon**) taxon, unidentified, growing below 1400 m. Bark used to make oven casings.

KAMOK [ká·mó·k], *n*. Fern, *Pneumatopteris papuana*, growing in forest. Cooked in earth-ovens with **bep** greens, to add flavour, but not eaten. syn. **kamgej**.

kamok bd, syn. kamok.

KAMUG [ká·mú·ŋk] (**G**) n. Female genitals. = (**K**) kamg, q.v.

KAMUG SKLEK [ká·mú·ŋksíγɨlé·k] *n*. Tree (**mon**) taxon. syn. **mgn sklek**. Compare **sklek**.

KAN [ká·n], v.adjunct in KAN AY-, v. Avoid an object by moving aside: dodge, step aside, pass to one side of, get out of the way. Compare ñk g-. Yp yakam ñagab, kan aypin. When he shot an arrow at me, I dodged. Kan ayspin, nad api amnoŋ. I'm stepping aside to let you pass.

KANB [ká·nímp], (**G**) *n*. Any narrow way; thus, path, doorway, or a wargate such as is made by the Maring. = (**K**) katam. Compare kjen, lot.

kanb-tam, (G) = (K) katam-tam, point where two paths meet.

KANEŊ [ká·né·ŋ], (K) loc. 1. Up-river, in the direction of person addressed. = kaneŋ. syn. (G) peŋ. antonym kaym. Mdp kaneŋ. It's over there in your direction. Tapn kaneŋ sŋak amnoŋ. Go on a bit further (in the direction where you are). Bak kaneŋ ak mayan! Apyap pkngab. Don't put it close to the edge there! It will fall off.

2. Used, in opposition to **kaym**, to identify two contrasting positions, as in counting by the body-part method.

ygu kanen, in counting, second or the middle three fingers of the first hand, i.e. 2, 3 or 4, in contrast to **ygu kaym**, corresponding fingers of the second hand, i.e. 20, 21, 22.

KANSOL [ká·nsó·l], *n*. 1. Council. (from English **council**.) Local councils were introduced in the mid 1970s to provide a form of government for wards or local communities.

2. Councillor, esp. the head of the council.

kansol tkpey, former councillor.

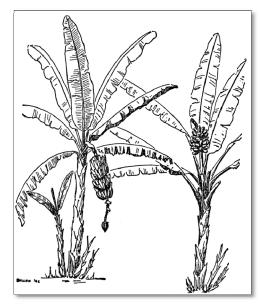
KANU [ká·nú·], *n.* Canoe. (from Tok Pisin **kanu**, English **canoe**.) Applied both to outrigger canoes, which Kalam have encountered only since people began travelling to the north coast in the 1960s, and to dugout canoes, which were known from the Ramu River.

KAÑ [ká·ny], *v.adjunct* in KAÑ (NEP) Gor TK-, *v.tr.* Press someone to do something for one, pester or importune a reluctant person with requests or commands (obj. the person asked). Compare **ag nŋ**-, inquire, ask about or for something, and **asb ag**-, ask for something to be given, be refused then ask again. *Nad yp kañ tkpan!* You have pestered me with requests. *Kañ tki, wog ag aypan!* You keep pressing (me) to do work (for you)! *Inge yp kañ nep gp.* Inge pushes me too hard (to do what she wants).

tap kañ nep g-, keep asking or commanding someone to do things. (G) Roma agak 'Bin mdlaknŋ tap kañ nep gpm. Cni gem amon, kti key tap glg ñŋlaŋ. Tap kañ nep gpm.' Roma exclaimed, 'Whenever women are around you men always tell us to do this and that. Let us go and leave them to feed themselves. You always ask for things to be done!' Yp tap kañ nep gpan! You always press me to do things!

KAÑM¹ [ká·nyím], n. 1. Banana and plantain in *Musa* sp. or spp., generic taxon. Apart from providing fruit which is a very important food resource to Kalam, bananas provide foliage used for wrapping food, lining earth-ovens, etc., and when dry, to wrap bird-plumes and provide cigarette-casings. It is said that groups at low altitudes in the Asai valley use inner stems of bananas as a famine food. All cultivars traditionally grown in the Upper Kaironk appear to be of the Eumusa series, though one or two Australimusa varieties are grown in neighbouring area at altitudes below 1500 m. Wild bananas, with inedible

fruit, occur fairly commonly below 1200 m. and occasionally at much higher altitudes. Subtaxa names for cultivated bananas, not applied to cooking bananas, but in some cases to varieties which are ripened and eaten raw, include: adk, agon, ajok, apcakay, bos, elm, gayd, gb, golp, goyd, kab-magl, kalay, kbkem, kdl-wak, kocp, maglwlep, mebi, mluk-ps, slk, smul, sol, tatay, tkml, tokub, wnŋ, yaŋal = yanalm, ybnugi. All can be preceded by kañm.



kanm, banana plants with fruit

2. Banana (fruit). syn. kañm magi.

kañm kubak, sheath or skin of culm (stem) of banana plant; the culm itself.

kañm mab, (**G**) roasted bananas (lit fire banana). = (**K**) **kañm mon**.

kañm sbel, *n*. Flower pod of banana plant. Juice eaten by birds, esp. **golyad**, **nol** (*Meledictes* spp.)

kanm wt, bunch or hand of bananas.

KAÑM² [ká·nyím], *n*. Bird (yakt) taxon, mature female Papuan Lory, *Charmosyna papou*, of non-melanistic form. Said to have yellow plumage like ripe banana (kañm). syn. klwak. Compare alad, cmgan, kob, sg, tabal.

KAÑM JOŊ [ká·nyímdyó·ŋ], *n*. Grasshopper (**joŋ**) taxon, Long-horned

Grasshopper, Salomona sp. (Tettigonidae). Eaten. syn. **joŋ kañm, joŋ kañm kubak**. Compare **abogm, wj**.

KAÑM SLK [ká·nyímsɨlɨk], *n*. Banana (**kañm**) taxon. When eaten raw has a sharp taste.

KAÑP [ká·nyíp], syn. kuñp, q.v.

KAŊ [ká·ŋ], *n*. Grub taxon, Coleoptera (Cerambicidae, Scarabaeidae) larvae, found in trees. Most kinds eaten.

kaŋ gac, a dark-skinned grub found in ground, not eaten.

kaŋ lum-ket, syn. **wlm kaŋ**, a whitish grub found in ground, eaten. Contrasts with **kaŋi**, q.v., in shape, being more slender.

kan mkep, said by some to be same as kan mlp, dried out grubs found in ground. Wild raspberry plants (kkask) are said to spring from heads of these.

kan nonm, Longicorn Beetle, Cerambicidae sp. or spp., recognized to be adult form of **kan**, found in timber. syn. **kan wj**.

kan nop, syn. kan nonm, q.v.

kaŋ splep, syn. **splep**, q.v. Small woodworms.

kan towp, chrysalis. Compare towp.

kaŋ tud, common white kind of large wood-boring edible grubs, probably mainly larvae of Cerambicidae sp. or spp.

lum kaŋ, grub taxon.



kan, Coleoptera grub

meg kaŋ ñŋ-, v.impers. Have toothache. According to some informants, tooth-ache occurs when teeth are rotten, like rotten wood, and kaŋ grubs are gnawing at them, in revenge for the sufferer's having himself eaten kaŋ. (G) Meg kaŋ ñŋl yuwt gosp, tap mñ kaywos kub tŋl tbtk dad apl, mey kaŋ ñŋl yuwt gup

mgan puŋlsek, mok aml sayn gup. When someone has toothache they cut the stem of a large kaywos vine and apply one end to the tooth, so the sap is held in the mouth and runs (into the painful area) and the pain eases.

KAŋI [ká·ŋí·], *n*. Grub (kaŋ) taxon, nonedible (Scarabaeidae) beetle larvae, found in rotting timber or on ground. Used as eel-bait. syn. womwom, q.v.

KAŋL [ká·ŋíl], adj. Widowed, having had a spouse who has died. syn. yadu. A widow usually remains with the husband's people, as long as the latter take good care of her. In former times widows were not expected to remarry but this is now changing.

n. Widow, widower.

b kanl, widower.

bin kanl, widow.

kaŋl g-, (of a widow) put on or wear beads (akañ), as a mark of sorrow after her husband's death. The beads are worn until the widow remarries, or until her husband's death is avenged. B kumab bin-nuk akañ dad api, kaŋl gp. When a man dies his widow takes beads and puts them on.

kaŋl md-, be a widow. **(G)** *Mñab bteyt yb, bin ak nogml kumubnŋ, bin-ney kaŋl mdlg, kab ak adl ma-ñbl, ...* In the old days a woman whose husband had died recently, who was a widow, could not eat food cooked in an oven, ... (*KHT* ch. 10:52)

kaŋl tk yok-, remove or take off one's mourning beads. Bin kaŋl gp ak, numam skop akaŋ, nuwi skop, pen bap ñagi akaŋ, pen koyb pki ap agabay, nunay kaŋl tk yokp. After a woman has put on mourning beads, her brothers go and kill the witch, and then they come and tell their sister and she takes off her beads.

KAŊ-MAGI [ká·ŋmá·ŋgí·], *n*. **1**. Small intestines. So called because its small sections or segments (**magi**) resemble white grubs (**kaŋ**).

2. Pieces of the small intestines of a pig, prepared as food. The white outer flesh of the intestines is cut off, cleaned

and sewn for cooking in a stone oven.

KAP [ká·p], n. Cup, mug. (from Eng. cup.)

KAPAL [ká·βá·l], *n* Bird (**yakt**) taxon, Pesquet's Parrot, *Psittrichas fulgidus*. syn. **ydam**, q.v., **yawed**.

KAPAŊ¹ [ká·βá·ŋ], (PL) n. Male, man,
boy. Pandanus Language substitute for
b, ñi. syn. (PL) adklon.

kapaŋ lal-mlek, *n*. Grandfather, old man. substitute for **basd**, q.v. syn. **aduklon mlek**.

KAPED [ká·βé·nt], v.adjunct in KAPED PUŊI YOK-, (K) = (G) KAPED PUŊI YOK-, v.tr. Chant magical spells to dispel or ward off other people's evil intentions or troublesome thoughts. (G) ...ñskoy payskoy ogok gos mket kebkeb yuk-ayk ogok agnng gab, kuj-sek ag dam gu okyaŋ yokebin agolgup, kaped puŋl yokl mey aml... ...if she thought her children were worried about her absence (and their anxieties would interfere with her hunting) she would make magic to sweep away these worries... (KHT ch. 10:33)

kaped g-, syn. kaped puni yok-, q.v.

b kaped ju, man who chants magic spells to identify and drive away enemy magic. The magician holds a sorcery stick which jumps and squeaks when he stamps or moves his hand.

KAPI [ká·βí·], *n*. A reed, *Phragmites karka*, which occurs in waterlogged areas of Upper Kaironk and Upper Simbai Valleys. Used to make walls and floors.

kapi kab, *n*. Reed used in performing magic.

KAPI BLEB [ká·βí·mbɨlé·mp], *n*. Bird (yakt) taxon, possibly Spotless Crake, *Porzana tabuensis*. Name means 'ground-dove (bleb) of the reeds'. Some say syn. kapi koŋak, q.v.

KAPI KÑOPL [ká·βí·kɨnyó·βɨl], n. Bird (yakt) taxon, Snipe, Gallinago sp. or spp. and Rallus philippensis and Rallus pectoralis. syn. kñopl.

KAPI KOŊAK [ká·βí·kóŋá·k], n. Bird (yakt) taxon, poss. Slate-crested Rail, Rallus pectoralis, and/or Spotless Crake, Porzana tabuensis. Name means

'woodock of the reeds'. syn. **koŋak sud-ket**, q.v.

KAPIS [ká.βí.s], *n*. Leafy vegetable taxon, especially water-cress, *Rorippa nasturtium-aquaticum*, and possibly Spinach, *Spinacea oleracea*. (from Tok Pisin **kapis**, ultimately Eng. **cabbage**.) This plant is now widely distributed as a semi-cultivated plant, sometimes eaten but said to cause inflammation of the urinary tract if consumed in quantity.

KAPK¹ [ká·βík], *n*. Shell-valuable (**mnan**) taxon, small cowries, *Cipraea annulus*, and necklaces made of these. syn. **adlup**. Compare **patey**.

KAPK² [ká· β ík], *n*. 1. Pit for an earthoven.

2. Oven with casings made of a circle of tree bark with supporting stakes, or made in a section of hollowed-out treetrunk. syn. sañ, kapk sañ. (G) Wak ognap wk dad apl, tap kab ad ñng, kapk yml kab agl ad ñbal. Having broken off some bark, they heat stones, drop the bark cylinder in the oven pit, then bake food in it.

KAPKAP [ká·βiγá·p], *adv.* **1**. Slow, slowly. *Ñg kapkap api yowp*. The water is trickling out slowly. *Mnm kapkap agnmn*. You should speak slowly. contr. **kasek**, quickly.

- **2.** Carefully, cautiously. *Kapkap dad amnmn*. You must carry it carefully. *Buk kapkap tug askan!* Separate the (pages of the) book carefully!
- **3**. Softly, gently. contr. **kasek**, vigorously. *Mnm kapkap agjt*. We should speak softly.
- 4. Silently, quietly, stealthily, unobtrusively, secretly. near syn. kamget. Nunay ksen kapkap ap ap wegi loslos ay, kapkap nŋ mdek. The younger sister approached stealthily and having hidden, watched silently.
- **5.** Patiently, without making a fuss or being impetuous.

kapkap-sek, adv. Intensive of **kapkap 1-4**. *Paskoy kapkap-sek amb*. The girl went very cautiously.

kapkap ag-, **1**. Speak quietly, make a soft or gentle sound.

2. Tell someone or something secretly.

kapkap am-, go quietly, secretly, etc. *Cn nup ma-nŋbun; kapkap saŋdp*. We did not see him; he went off secretly.

kapkap md-, *v*. Remain quiet or subdued, be patient, wait patiently or quietly. *Kapkap mdey; mdak owngab*. Be patient; he'll come later today.

KAPL¹ [ká· β íl], *n*. in **TOB KAPL**, *n*. Heel of foot.

meg kapl, *n*. **1**. Jawbone, mandible. **2**. Chin, jaw.

cp meg kapl, jawbone, mandible (as skeletal remains).

tu kapl, heel or counterweight of axehaft.

jon tu kapl, insect taxon, possibly a cave cricket. Eaten by small boys.

KAPL² [ká·βíl], *n*. Copra. (from English **copra** or Tok Pisin **kopra**.)

KAPN¹ [ká·βín], *n*. Area and people on the south (Mt Hagen) side of Jimi river are called **Kapn** by the Kalam peoples. syn. **tob-kab**, 'big legs'.

b kapn, one of the above people, or anyone with large calf muscles, like the Mt Hagen and Chimbu people.

KAPN² [ká·βín], *n*. Edible pitpit (sakp) taxon, tall, with very large inflorescence, cultivated at lower altitudes in Kobon area of Kaironk Valley. Introduced from the Mt Hagen side of the Jimi river.

KAPN³ [ká·βín], in **JOŊ** KAPN, *n*. Grasshopper (**joŋ**) taxon, applied to a specimen of *Phaneroptera brevis*, Katydid. Eaten. Compare **jkjk**, **mjkasben**.

KAPN KON [ká·βínkó·n], *n*. Maize (**gkt**) taxon, with very large cobs. Introduced from the Mt Hagen side of the Jimi river.

KAPN SNM [ká·βínsiním], *n*. Cultivated herb, *Celosia argentea*. Flower-heads provide red stain for net-bag fibre and were also formerly used as wig

decorations for festivals.



kapn snm, Celosia sp.

KAPOK [$k\dot{a}\cdot\beta\dot{o}\cdot k$], (G) = (K) kap k^2 , q.v.

KAPOLM [ká·βó·lɨm], n. 1. caterpillars of several species Lepidoptera, of which two species, both growing large, feed respectively on gupñ (Homalanthus) and (Dodonaea) foliage, and which some informants recognise to be different creatures, though going by the same name. Eaten. Compare bsum, loksam, sabok, tgos.

KAS¹ [ká·s], *n*. Natural foliage of plants and hair or hair-like growth on animals. syn. **wj**. Thus: **1**. Hair (on head or body).

- 2. Fur.
- 3. Feather, feathers, plumage.
- **4**. Leaf, leaves foliage, fern fronds, etc. Contrasts with **mj**, broad leaves, as of banana, **gagn**, **sapol**, such are used to wrap food in earth-ovens.)

kas kd, one leaf or feather.

kas wt, foliage, cluster of leaves.

jun kas, head-hair.

kmn kas, fur of game mammal.

mab kas (G) = (K) mon kas, leaf, leaves, foliage of tree.

sb-kas g-, *v.p.* (**K**) Gut and skin (an animal). *Kmn kab gok sb-kas gi ñbi knak.*

After gutting and skinning the game mammals she ate (them) and went to sleep.

wdn kas, eyelashes, eyebrows.

yakt kas, feather, plumage.

kas (or kaskas) kawn g-, v.p. Flap the wings, as a bird starting to fly. Yakt tk jaki saŋdng, kaskas kawn gsap. The bird is getting ready to go, it's starting to flap (its wings).

kas plk- *v.p.* Paddle, row, swim. (lit. pluck feathers, pluck hair.) See separate entry.

KAS² [ká·s], *n*. 1. Card, esp. playing card. (from Tok Pisin **kas**, card, cards.)

2. Game of cards.

kas g-, v. Play cards.

kas pilay g-, v. Play cards.

KAS³ [ká·s], *interjection*. Used after personal nouns and pronouns, and to acclaim someone's achievement or triumph: Bravo! (from Pidgin kas, card, well done!) *Kaytog kas!* Brave Kaironk!/Kaironk has won!

KASAN [ká·sá·n], *n*. Peanuts, groundnuts, *Arachis hypogaea*. Introduced to the Simbai area in 1963 and now widely planted. (from Tok Pisin kasan.) syn. kaskam.

kasan magi, peanut, the edible seed.

KAS-BLP [ká·smbɨlíp], *adj*. 1. (of mature person, pig) Small in body. Compare **acb**.

2. (of furry mammals) Having thick fur but a small body.

b kas-blp, man of small stature.

kaj kas-blp, pig full grown but small.

kmn kas-blp, game mammal with thick fur but small body.

KASEK [ká·sé·k], adv. 1. Quickly, swiftly, in a hurry. Antonym kapkap. Kasek awan! Come quickly! Kasek gan! Do it quickly/hurry up an do it!

- **2**. Vigorously, forcefully. antonym **kapkap**.
- **3**. Tightly, firmly, as in gripping an object or fitting a handle. near syn. **kls**. antonym **sayn**. *Mon-day kasek cici*

dnmn. Hold the stick tightly!

- 4. (of heat or light) Intensely, strongly.
- **5.** Easily, without difficulty. Contrasts with **koslam**, **kosyam**, difficult.

kasek am-, go quickly, hasten. Compare **kaskas**².

kasek nŋ-, (K) = (G) kasek ng-, understand s.t. quickly or clearly, learn s.th. easily or thoroughly. (G) Kasek ngngaban ak,' agtk, 'kslm katp olaŋ ma-amnmn' aglak. You must understand clearly,' they said, 'you should not go near the houses at night.'

pub kasek nn-, (of the sun) shine strongly.

KAS-GS [ká·sɨŋgɨs], *n*. Copper Ringtail Possum, *Pseudochirops cupreus*. Name means 'dull-coloured fur'. syn. **ymduŋ**, q.v., used e.g. in avoidance contexts.

KASKAM¹ [káská·m, ká·sɨγá·m], *n*. Tree (mon) taxon, includes numerous *Melicope* species, growing as substage trees in forest, and in bush fallow. Timber used in fencing. Blossom attracts honey-eaters. In Jimi Valley, said to be source of guj cosmetic resin. Compare mataw. Two subtaxa:

kaskam aydk = **kaskam kuysek**, subtaxon with nice smelling bark, wood, leaves.

kamay kaskam, widespread from beech forest zone down.

KASKAM² [ká·ská·m, ká·siγá·m], *n*. Peanut plant, *Arachis hypogaea*. syn. **kasan**, q.v.

kaskam magi, peanut, the edible seed.

KASKAS¹ = KAS-KAS [ká·ská·s], (K) *n*. Bird (yakt) taxon, Greater Wood Swallow, *Artamus maximus*. Name said to be onomatopoeic. = (G) kackac, q.v.

KASKAS² = KAS-KAS [ká·ská·s], *v.adjunct* in KASKAS G-, *v.* (of an animal or person) Make rustling sounds, make a noise, especially when starting to move from a sitting position, like a man who frightens away birds which someone else is trying to shoot. Compare kawn g-, kulpl g-. *Kaj ak tk jaki amng, kaskas gsap*. As the pig starts to get up it makes

rustling sounds. *Yad kaskas gabin, yakt nŋi amb*. When I stirred/made a rustling noise, the bird flew off.

kaskas kawn g-, make a flapping noise, as a bird starting to fly. *Yakt malg kaskas kawn gig amjap*. The pigeon is making a flapping noise.

KASKAS³ = KAS-KAS [ká·ská·s], *n. pl.* 1. Hairs, whiskers. Compare **kas**¹.

2. Grasses, foliage.

kaskas-sek, adj. With whiskers or foliage.

tap kaskas, n. Grasses and herbs of various kinds. pl. of tap kas. Tap kaskas dad api lum nep mdp nab sgok ayan. Bring some grasses and lay them to cover the ground there.

tap kaskas ñb tag-, v. (of animals) Graze, move around eating grass or leaves. Makaw ogok tap kaskas ñb taspay. The cows are walking around eating grass.

KASN [ká·sín], n. 1. Bowstring.

- **2**. Trigger of trap. = **gon kasn**. *Gon kasn agak*. The trap was sprung.
 - **3**. Trigger of gun.

kasn ag-, **1**. Loose a bowstring, shoot an arrow. *Nuk yp kasn agak*. He shot at me.

2. (of trap or gun trigger) Be sprung, released, go off.

kasn lpg-, draw a bow, set a trap, pull a trigger.

kasn tgaw-, hold a bow drawn.

KAS-PAT¹ [ká·sφá·r], *n*. A herb, *Alpinia* sp. syn. **walb**, q.v.

KAS-PAT² = **KAS PAT** [ká·sφá·r], *n*. and *adj*. Qualifying term in naming subtaxa of several kinds of trees, distinguished by long leaves, e.g. **weñgaw** and **ymges**, q.v. Compare **kas**¹, **pat**.

KAS PLK- [ká·sþilík], v.p. Paddle, row, swim. (lit. pluck feathers, pluck hair.) There are no calm rivers in Kalam territory and they have no boats and do not swim but some have seen canoes paddled and people swimming on visits to the northern lowland plains. The

movements of paddling or swimming seem to be like plucking the surface of the water. 'Ñg ak kas plkig owan!' agtk. They said, 'Swim across the river!'

KASTOM [ká·stó·m], (**K**) *n*. Custom, traditional ways or practices. (from English **custom**, Tok Pisin **kastom**.) *Ñu Jilan bin-b kastom-kik nd mdi gigpay ogoktek, mey gyak ak*. The New Zealand (Maori) people performed their traditional ceremonies.

KAT [ká·r], *n*. Car, motor car. (from Eng. car, via Tok Pisin kar.) Bas akaŋ kat akaŋ api amek kawn gsap. A bus or car passing by made the ground shake.

kat dad tag-, drive a car.

- **KATAM** [ká·rá·m], *n*. **1**. Doorway, entrance to a house. *Katam gñan*. Close the door.
 - **2.** Door, on hinges (a post-contact introduction). *Knabin, b api katam yk am kklag agab.* I was asleep when a man came in and the door creaked.
 - **3**. Road, way, path. Compare **kjen**, **lot**.

katam g \tilde{\mathbf{n}}-, close up or barricade an entrance, close a door.

katam padk-, **1**. (of a woman) Have a miscarriage (lit. continue on down the path).

- **2**. Have monthly period. Young women are said to eat ginger to make the bleeding stop.
- KATAW¹ [ká·rá·w], n. Leech. Endoparasitic leeches, *Philaemon* sp., found inside digestive tracts and under skin of frogs. Eaten by women and girls. syn. kataw, as kataw, kuymol or as set.
- **KATAW**² [ká·rá·w], *n*. Sweet-potato (**maj**) taxon, a traditional kind now not very much grown, with an inedible leaf. Said to have been introduced from Maring about two generations ago. syn. **maj kuyokp.**
- **KATEI)** [ká.ré.ŋ], *n*. Sweet potato, generic term. Synonym for **maj** used in avoidance contexts. **keb** also an avoidance synonym.

KATGN [ká·rɨŋgɨn], n. Small mammal (as)

taxon, the Small Mountain Rat, *Rattus niobe*. (*AAH*, ch. 16) Found in high montane beech forest and bush fallow. Few Kalam can distinguish **katgn** from the Bush Rat, **mug**, *Mammelomys lanosus*, q.v.

- KATK- [ká·rík, ká·ríγ-], *v.tr.* 1. Unintentially hide, block, obscure, screen off something from view. *Seb katkp; manybin.* The cloud has obscured (it); I can't see (it). *Kjeŋ-tam ak katkpan!* You are blocking the doorway (i.e keeping the light out).
 - 2. Hide or conceal something deliberately. near syn. weyg-. Yad moni-yad di katkpin. I have hidden my money. Yad np nŋi katkpin. I saw you and hid (myself). Katkng dad amnak. He took (it) away in order to hide (it).

katk $\tilde{\mathbf{n}}$ -, cover something, put a cover on s.th. near syn. tm $\tilde{\mathbf{n}}$ -, yu g $\tilde{\mathbf{n}}$ -.

d katk-, take something and hide it.

kawnan katk-, (of shadow) hide s.th., be hidden by shadow.

seb katk-, be hidden by cloud; (of cloud) hide s.th.

ssi katk-, syn. ssi wk-, cast a shadow on something, shade something, be shady or in shadow. *Mon np ssi katkp*. The tree is shading you./You're in the tree's shadow.

KATMAP [ká·rɨmá·p], *n*. Cabbage, *Brassica oleracea* var. *capitata*, introduced in the early 1960s and now grown in large quantities. (from Tok Pisin **karimap**, cut up.)

katmap kolm, round cabbage.

- KATOL [ká·ró·l], *n*. Taro (**m**) taxon, grown locally. syn. **mls**. Compare **meleŋ**.
- KATP [ká·ríp], (G) n. House, home, building, nest, lair, etc. = (K) kotp, q.v. near syn. kneb. See kotp for fuller list of compounds. Katp amebin. I'm going home. (Wgi) ognap ykop magl katp ak nep tep gup,...knbal nb ak.. Sometimes the bandicoot makes a complete well-constructed nest to sleep on. (KHT ch. 10:16) Yokop ma-knolgup, mj-kas mab-kas ogok dam nb okyaŋ katp ak g g g gtep gl, mey smjen ogok ñl knolgup. It doesn't

just sleep rough, it carries leaves of various sizes and constructs a very neat nest, then closes the entrance when it sleeps.

katp akñeb, roof beam. syn. mab akñeb.

katp-at, roof.

katp cmcm, ridge-pole of gabled house.

katp kab, ceiling, underside of roof; **c**eiling-racks.

katp ñluk mgan kneb, sleeping compartment or small bedroom.

katp mgan, room of a house; interior of a house.

cb katp, toilet, latrine.

cp tŋl katp, structure built as shrine for skull of important person at second stage of disposal of the dead.

goj lkañ magl katp, red ants' nest.

lotu katp, church building, with chapel.

magl katp, whole house or nest.

smi katp, long 'turtleback' house built for dance festivals.

KATPL [ká·rɨβɨl], *n*. Ornamental leg-band or garter woven from string, not cane. Made by women and worn by both sexes. = **kosp katpl**. Compare **kosp**.

KATSN [ká·risín], *n*. Kerosene and similar fuels. (from Eng. kerosene.)

KAW¹ [ká·w], *n*. **1**. Space, cleared area, cleared space. Compare **mgan**.

- **2.** Excavated pit or hole. near syn. **kab**² sense 3, **kapk**. *Kaw tki, maj-yŋ ymsap*. Having made a hole he is planting a sweet-potato slip.
- **3**. Grave. syn. **tgel**. *Cp kumabay, kaw di, komi, asŋ mosŋ gpun*. When we dig graves and bury those who have died, we become ritually contaminated.

kaw d-, syn. **kaw tk**-, dig a hole, create a space. *Pd yt kut di, kaw tkspin*. I am making a hole with the yamplanting stick.

kawbi (K), room of house. = kaw-bi.kawl (G), room of house. = kaw-wl.

kaw mgan, 1. Hole, interior. *Yad kaw mgan yu gpin*. I'm filling up the hole.

2. Through, in one end and out the other.

kaw tk-, dig a hole, make a hole or space. *Pd yt kut di, kaw tkspin*. I am making a hole with the yam-planting stick.

kaw tp, any space cleared to make room, e.g. a place cleared for sitting. *Bin bsg mdpay kaw tp, tap yapab, b mañbay*. If food falls down at the place where women sit, men won't eat it.

kaw tub, oven pit.

kañm pk kaw, ripening pit for bananas.

m kaw, **1**. Dibble hole in which to plant taro seed root.

- 2. Place where taro corms are put.
- **3**. Storage pit for taro.

kmn kaw, pit trap for game mammals. **sgaw kaw**, pit trap for wallabies.

KAW² [ká·w], adj. & adv. Self, by oneself. near syn. key. Yad kaw. Myself. Yad kaw gpin. I made it myself. Nad kaw gan! You do it yourself! Yad kaw nŋbin. I saw myself.

KAW³ [ká·w], *n*. 1. Cow, cattle. Beef cattle were introduced to the Upper Simbai Valley in the late 1960s by Lyle Scholz, of the Summer Institute of Linguistics, then were taken to neighbouring valleys. Kept in small numbers, mainly in fenced enclosures. In recent years the Kalam have stopped keeping cattle. syn. **makaw**.

2. Beef. syn. kaw ypl.

kaw anlam, bull.

kaw neb, cow.

kaw ñluk, calf.

KAW⁴ [ká·w], *adj.* 1. Several together, a plural number of something. Compare kaw-bap, kawl, kawsek, kay.

2. Group, type, class. near syn. kñŋ. (G) Kmn kaw nb ak kas klkl-sek lak ak mey. This group of animals with variegated fur. (G) Kmn kaw nb ak ñbl, m wog ksen ybal, wog nab asŋ ak ma-abal.

After eating any of this class of animals they don't go into newly planted taro gardens.

KAWAG [ká·wá·ŋk], n. Frog (as) taxon, large dark green or black specimens of *Hila angiana*, said to contrast in colour pattern and call with jejeg and komnaŋat, q.v. Eaten.

KAWB [ká·wúmp], *v.adjunct* in (TP) KAWB AG- or G-, *v.impers*. (of a body part) Revert or go back to normal condition or position, e.g. after cramp or injury. syn. kawbon. *Ypl lg aptan apyap gp, tp kawb gp*. The muscle moved up and down then went back into its proper position.

v.tr. Put (e.g. a post) back in its hole, after it has been taken out.

lkañ (tp) kawb ag- or **g-**, *v.impers.* (of blood in a limb that has been numbed) Start circulating again, revert to normal.

ypl (tp) kawb ag- or g-, v.impers. (of a muscle) Go back to normal condition, relax, e.g. after having been knotted or tight with cramp. Compare slg ap-. Yp ypl slg owp, sayn gp. Ypl ok kawb gp. The cramp in my muscle has eased. The muscle has gone back to normal.

KAWBAP = **KAW-BAP** [ká·wmbá·p], *adj*. & *n*. Several together, a few, a small group (usually fewer than 20). near syn. **kawsek**. Contrasts with **asi**, **awsek**, alone. Compare **kaw**-4, several, **bap**, **ebap**, an individual one. *Yad ap nŋbin*, *kaj kawbap lot ok d apay abay*. On my way here I saw several pigs being brought along the road.

KAWBI [ká·wmbí·], (**K**) *n*. Room of house. = **kaw-bi**. (etym. **kaw-bi**, 'space here'.) syn. (**G**) **kawl**.

KAWB-KAWB [ká·wúmpká·wúmp], *n.pl.* Small lumps, pellets, as of possum dung. = (K) kab-kab. *Ney yokop cb ak kawb kawb tek klup.* It (the Ringtail Possum) only excretes clusters of pellets.

KAWBOŊ [ká·wmbó·ŋ], *v.adjunct* in KAWBOŊ G-, *v.impers*. (of a body part) Return to normal condition or position. syn. kawb, q.v. *Yp ypl slg owp, sayn gp. Ypl tp ok kawboŋ gp.* The cramp has

eased. The muscle has relaxed.

KAWEL¹ [ká·wé·l], *n*. Enemy, person from an enemy group. Applied in peace-time to anyone from a group who was a traditional enemy of the speaker's group, with whom certain avoidance constraints still apply. syn. kawel mawel. Compare kabem, poñŋ, sob. *Kawel asway*. Enemies are coming.

adj. From an enemy group. Food from such a source is therefore contaminated and should not be eaten.

kawel-mawel, syn. kawel.

b kawel, man from an enemy group, whom one does not visit and whom it would be harmful to take food from.

bin kawel, woman from an enemy group.

tap kawel, food from an enemy group. *Tap kawel ñbdpin, kumngspin!* I've eaten food from an enemy, I'm going to die! (Said e.g. when one has severe difficulty breathing, as with pneumonia.)

KAWEL² [ká·wé·l], *n*. A herb, *Alpinia* sp., cultivated in Kobon area of lower Kaironk Valley, for seeds which are used for necklaces.

KAWEL³ [ká·wé·l], *n*. Black bead necklace, or seeds of **kawel** vine, or of **nnm** shrub, worn by both sexes.

KAWEL-MAWEL [ká·wé·lmá·wé·l], *n*. Enemy, person from an enemy group. syn. kawel, q.v.

adj. Enemy, from an enemy group. *Cp ñagigpin b kawel-mawel ak nŋbin*. I saw someone from an enemy group that we (lit. 'I') used to fight with.

KAWEN [ká·wé·n], *n*. Vine (mñ) taxon, *Ipomoea alba*, growing in forest and sometimes cultivated by women for edible foliage, especially in casuarina fallow, below 1500 m. Now common at higher altitudes. Tender shoots and young leaves cooked with pork in earthoven and eaten.

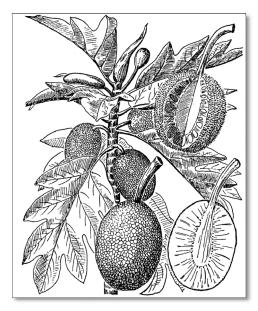
KAWKAW¹ [ká·wká·w], *n*. Cargo, baggage. = **tap kawkaw**. (from Eng. **cargo**, Tok Pisin **kago**.)

KAWKAW² [ká·wká·w], *n*. Potato,

Solanum tuberosum, introduced to the Simbai area about 1960, after direct contact with Europeans. (from Tok Pisin kaukau, sweet-potato.) syn. maj kawkaw, pattt.

KAWKAW³ [ká·wká·w], *n*. Cocoa. (from English **cocoa**.) Planted in the Rabaul area of New Britain.

KAWL¹ [ká·wúl], *n*. Tree (mon) taxon, Breadfruit, *Artocarpus communis* (Moraceae). syn. alu, waym. Cultivated at lower altitudes in Kaironk valley up to just below Saleb. Compare kaleyŋ.



kawl, breadfruit

KAWL² [ká·wúl], *n*. Sugar-cane (gam) taxon, traditional but now little planted locally, though some is grown at Womuk. Said to produce an inflorescence like that of gaml cane.

KAWL³ [ká·wúl], (**G**) *n*. Room of a house. (etym. kaw-wl 'space here'.) syn. (**K**) kaw-bi.

KAWL⁴ [ká·wúl], *demonstrative*. These several here, those several things nearby, = kaw-wl. near syn. kawsek. *Yakt kawl b ñan*. Give those several plumes to the man.

KAWLAM [ká·wlá·m], *n*. Snake (**soyŋ-sataw**) taxon. Large harmless snake, probably a python, found at lower altitudes in Jimi Valley. Eaten.

Compare klŋan.

KAWN [ká·wún], v.adjunct in KAWN G-, v. 1. Swing, rock, sway, flap. Tebl monmon di, kawn gsap. The table is rocking from the earth tremor. Mnek mdek kadŋ ak owaknŋ, mŋal akl bu ag ag ag juwek, tkjakyak tob ak kawn gek. Next day when the (enemy) war party was coming back again he exploded bamboo after bamboo and people (his kinsmen) shouted and stamped and the ground shook.

2. (of, e.g. vein, heart) Beat, pulsate, throb. *Kaj mdmagi kawn gsap*. The pig's heart is still beating.

kaskas kawn g-, *v.p.* Flap the wings, as a bird starting to fly. Compare **kaskas g-**. *Yakt tk jaki saŋdng, kaskas kawn gsap*. The bird is getting ready to go, it's starting to flap (its wings).

joŋb kawn kawn g-, *v.p.* Move the lips and lower jaw rapidly up and down, as when very angry. *Mnm agig joŋb kawn kawn gpay*. As they were muttering, their lips were trembling (with anger).

KAWNAN [ká·wná·n], *n.* **1**. Reflection, shadow. Compare **ssi**, shade.

- 2. Spirit of a person, living or dead. (Sometimes spoken of as a plural noun.) Compare **cp-kawnan**, ghost, ancestral spirit, **noman**, life force. *Ju yokpay, kawnan amb*. The spirit was startled and it escaped.
 - 3. Mirror. Compare añañ.
- **4.** Coin worth 20 cents or 20 toea coin) and, formerly, two shillings. Said to be from one visible coin (shilling) and one invisible (**kawnan**) making two shillings. syn. **moni kawnan**.
 - **5**. One kina coin. syn. **moni kawnan**.

kawnan am-, *v.* & *v.tr.* (of a spirit) escape from the body, leave a person (object the host). *Wsn nŋi, ju dabin, yp kawnan amb.* I was startled in a dream and my spirit left me.

kawnan ju yok-, (of a spirit) be startled and go away (said, for example, when a sleeping person has been

suddenly awoken by a noise or dream). *Kawnan juwi yokpay*. The spirit was startled and left (the body).

kawnan katk-, (of shadow) cover or hide something.

cp kawnan, ghost, spirit or shade of dead. Compare **noman**.

ñg kawnan, reflection in water.

KAWSEB [ká·wsé·mp], *n*. Herb, Balsa, *Impatiens hawkeri*. syn. **kawsi**, **kawsl**, q.v.

KAWSEK = KAW-SEK [ká·wsé·k], *adj.* & *n.* Several together, three, four or five together. near syn. **kawbap**. contr. **asi**, **awsek**, **epen**, **epet**, alone. *Yad bsg mdig nŋbin, kik kawsek dum byoŋ paŋd amabay*. I sat and watched several of them disappear together over the mountain-top.

KAWSI [ká·wsí·], (K) n. Herb, Balsam, Impatiens hawkeri. = (G) kawsl. syn. kawseb. A Kalam generic, within which five or more kinds distinguished by size and colour of foliage and colour of blossom. with bright red flowers and red-tinged foliage are extensively used in ritual. All are wild herbaceous plants, growing in damp and generally shaded places. Planted at edge of gardens to decorate them, and especially in irrigated taro plots (m kolob) to encourage taro to grow. Keeps kceki nature spirits away. Also used in propitiatory rites to ghosts when pigs are killed, and in beauty magic before festivals.

kawsi lkañ, syn. **kawsi sapay**, common variety with red flowers and red-tinged foliage.

kawsi muk, variety with blue blossoms, found in bush.

kawsi wog, large patch of Balsam, at stream side or in fallow garden.

KAWSI-WOG [ká·wsí·wó·ŋk], (K) n. Bird (yakt) taxon, Melampitta lugubris. = (G) kawsl-wog, q.v.

KAWSL [ká·wsíl], (**G**) *n*. Balsam, *Impatiens* sp. = (**K**) kawsi, q.v.

KAWSLOG [ká·wsíló·ŋk], (G) = kawslwog, q.v.

KAWSL-WOG [ká·wsílwó·ŋk], (G) n. Bird (yakt) taxon, *Melampitta lugubris*. Black False-pitta, or Lesser Melampitta. Name means 'patch of Balsam'. A black bird that feeds on the ground in damp places in the forest and forest-edge fallow, taking insects and small frogs. Call is like a loud click of the tongue. Makes nests in low undergrowth where young are easily caught. = (G) kawslog, (K) kawsi-wog.

kabay kawsl-wog, bird of paradise (**kabay**) taxon. See **kabay**.

KAY¹ [ká·y], *n*. 1. A collection or plurality of people or animals of the same category: group, gang, team, herd, flock, etc. Usually preceded by a noun specifying the category. Compare kaw⁴, kñn, skop, wagn, yakam. Kay smi jakyak, knyak, mnek ajlakyak. The dance groups at the smi festival danced, then slept, and next day they dispersed. Pugoy kay ap ebi ttup gi mdeyak, Wes bapi apek nup ñagyak. The Pugoy gang came and waited for Wes' father and when he came they shot him. Gobnem kay, kñn ak keykey mdpay. Nd Pald kay, kanen ak Skow kay, Sugum kay. Each of the Gobnem local groups occupies separate area. First (there is) the Pald group, then upriver from them are the Skow and Sugum groups. Bin kay. (Group of) women. Lakbi kay. Team of rugby league players.

2. Used as a mark of politeness to refer to a single in-law. It would be impolite to say *Nakem asaw*. Your brother-in-law is coming. Instead, one says, in reference to a single brother-in-law: *Nakem kay asway*. Your group of brothers-in-law are coming.

kay skop, *n*. A group of people or animals of the same category: group, herd, flock, etc. syn. **kay**. *Klokl kay skop*, a flock of fowls.

kaj kay, herd of pigs.

yakt kay, flock of birds. Yakt kay kik maj ñbdpay. A flock of birds have eaten up the sweet-potatoes.

KAY² [ká·y], (? **Lower Asai**) *n*. Game mammal (**kmn**) taxon of lower altitude

- forest, possibly a cuscus. Some say a synonym of **ymdun**, q.v., Copper Ringtail. (*AAH*, ch. 19)
- KAY³ [ká·l], (K) *adj.* & *adv.* Occasional syn. of (K, G) kal, q.v. 1. (of an animal or person) Ferocious, fierce, dangerous, likely to inflict physical harm.
 - 2. In a rage, uncontrollably angry.
- KAYAŊ [ká·yá·ŋ], (K) loc. Down or downwards in your direction, down there in the direction of the person addressed. = ka-yaŋ. syn. (G) pi, piak. Contrasts with kadoŋ, kaneŋ, kaym, kayoŋ. Gop kayaŋ kayaŋ tm ñi ap yowp. The links (in the chain) are connected all the way down. Mdp kayaŋ. It is down there, in your direction.
- KAYDOK [ká.yndó.k], *n*. Tree (mon) taxon, *Rhodomyrtus lanatus* (Myrtaceae), growing in forest and bush fallow and at streamsides. Timber used in fencing and house-building. Used when making magic for **smi** festival; leaves dipped in water and touched on forehead and shoulders. Honey-eaters feed at blossom, which is red.
- KAYG¹ [ká·yíŋk], *adj*. 1. Very white or light-coloured, shining white, e.g. of fur, mother-of-pearl shells, **kokoŋ** signals. near syn. **tud**, q.v. Compare also **kup**, **sum**, **tun**.
 - **2**. Some say Pandanus Language substitute for **tud**, white.
 - **b kayg**, white-skinned man, European. syn. **b tud**.
- **KAYG**² [ká·yíŋk], *n*. in a few compounds. Probably cognate with **kayg**¹.

kayg-pat, empty-handed. See separate entry.

kayg-tep, empty-handed. See separate entry.

ksks tŋl kayg-pat, white plumes of **ksks**, Princess Stephanie's Bird of Paradise. (lit. perhaps 'long white (thing)'.)

KAYGN¹ [ká·yiŋgín], *n. prop.* Name given by people of Kaironk and Simbai to the Kalam-speaking area around Kubtp (Kumbruf) and a bit further east,

- approaching Kunbon. Said to be applied by people of Gtigti to a larger area extending from Kubtp to Simbai and Upper Kaironk.
- **KAYGN**² [ká·yŋgśn], *n*. **1**. Sweet potato (maj) taxon, with large red tubers, cultivated locally. Said to have been introduced from Maring in ancestral times. = maj kaygn.
 - **2**. Pandanus Language substitute for **maj**, sweet-potato.
- **KAYGN**³ [ká·yŋgɨn], *n.* Bamboo. Avoidance synonym of **akl**, q.v.
- KAYG-PAT [ká·yiŋkþá·r], adj. Emptyhanded, with nothing in hand. (lit. perhaps 'long white'.) Compare kaygtep. Occurs only in a few phrases.
 - **n n kayg-pat ap-**, *v*. Come with nothing in hand, return empty-handed, e.g. from hunting.
 - **nn kayg-pat ap kn-**, sleep hungry after failing to catch any game. **(G)** *Yokop nn kayg-pat ok ap knbin.* I slept on an empty belly after coming home with nothing.
- KAYG-TEP¹ [ká·yiŋgɨré·p], (PL) n. Pandanus Language term referring to any valuable goods, including shell valuables (mnan), compensation (saj), money (moni). Compare kayg², tep.
 - **kaygtep meg-**, Pandanus Language substitute for **taw-**, q.v. exchange, trade, buy, sell, and for **saj g-**, pay compensation.
- **KAYG-TEP**² [ká·yiŋgɨré·p], *n*. Mountain Pandanus (**alŋaw**) cultivar.
- **KAYJ** [ká·yí·ñty], *n*. Name of a large river that flows into the Jimi from the Mount Hagen side.
- **KAYK** [ká·yí·k], *n*. Dance festival. less common syn. of **smi**, q.v.
 - **kayk g** $\tilde{\mathbf{n}}$ -, ν . Adorn or dress up someone for a **smi** festival.
- **KAYM** [ká·yí·m], (**K**) *loc*. Down-river or down-valley in your direction. = **ka-ym**. syn. (**G**) **pim**, **pimak**. Contrasts with **kadon**, **kayan**, **kayon**, q.v.
- KAYN [ká·yín, ká·yin], 1. n. Dog, Canis.

syn. **cen**, **kumdep**. Kalam regard the dog as an indigenous forest animal which men sometimes tame and breed. It is important in Kalam mythology and there are restrictions on killing dogs or handling parturient bitches, and eating them is prohibited. Dogs are kept as pets but mainly to assist in forest hunting. (AAH, chs 20, 21) *B kayn-sek ak dad tagek koŋay suwp ak*. If a man has dogs to go hunting with, they will catch lots (of game).

- **2**. Generic taxon, applied both to dogs (without modifier) and cats (**kayn ksi**).
- **3.** String figure (ysu), representing dog's genitalia, and convertible into kayn omŋay ñg tki abit (lit. two dogs swim across a river).

kayn kayn b, 'spirit dog', a creature believed to haunt the open country. Never seen but its howling is sometimes heard.

kayn kmn suwp, a string figure (lit. dog bites game mammal).



kayn, hunting dog, hobbled

b kayn g dad amek ñag-, (idiom) lure someone into an ambush (as a dog exposes the prey for a hunter to kill). syn. **b** cen gi dad amek ñag-. Someone (called the **b** kayn) poses as friend to the one to be killed and lures him into an ambush, or pinpoints the house

where he is staying so others can ambush him.

KAYNAM¹ [ká·yná·m], *n*. A grass, *Ischaemum barbatum*, growing in more open areas of Kaironk Valley. Pigs eat it. Used as thatch for houses.

KAYNAM² [ká·yná·m], *n*. Bamboo (**akl**) taxon, grows at lower altitudes in Kobon. Not cultivated. Used for knives, **kaynam**³ and **agl** arrow-blades, and for water-containers.

KAYNAM³ [ká·yná·m], *n*. Bamboo-bladed arrow used in pig-hunting and in warfare. Compare **yakam**.

KAYNAM⁴ [ká·yná·m], *n*. Pitpit (**sakp**) subtaxon, *Saccharum edule*. Eaten.

KAYN-BAK [ká·yinmbá·k], *n*. Fungus taxon, puff-balls. Not eaten. syn. kaynlad, kayn waŋ.

KAYN KSI [ká·yinkɨsí·], *n*. Domestic cat, *Felis*. see **ksi**.

KAYN-KAMUG [ká·yinká·mú·ŋk], (G) *n*. Fleshy terrestrial plant, found in forest. Name mean means 'dog's vulva'. = (K) kayn kamg.

KAYN-LAD [ká·ynlá·nt], *n*. syn. **kayn bak**, q.v.

KAYN-SABI [ká·ynsá·mbí·], *n*. An uncultivated grass, with luxuriant seed heads, *Setaria palmifolia*. Not eaten. Compare **sabi**.

KAYN-WAŊ [ká·ynwá·ŋ], syn. **kayn bak**, q.v. Name means 'dog's penis'.

KAYN-YNG [ká·ynyiníŋk], n. A herb of shady places, with delicate leaves, possibly *Selaginella* sp. or spp. Two kinds recognised; one grows in forests the other in open grassland, and by streamsides.

KAYŊAD¹ [ká·yŋá·nt], (G) n. 1. Tree (mon) taxon, *Rhus taitensis*. = (K) kayŋd. Compare goym, jamay. Grows in Kaironk Valley but not in mountain forest above about 1800 m. Timber used to make drums (dacŋ) and in house-building and fencing. Resin exuded from holes in bark is said to have been made by splep grubs, and is collected and used for hafting prongs of bird-arrows.

2. Resin of **kayŋad** tree. Used to haft prongs of bird arrows, and formerly, to remove facial hair.

 $KAYIJAD^2$ [ká·yŋá·nt], (G), = (K) $kayŋd^2$, q.v.

KAYŊAY [ká·yiŋá·y], n. Tree (mon) taxon, including *Schefflera megalantha* and *S. boridiana*, small trees growing in forest and in the cultivation zone, especially at streamsides. Blossoms attract many kinds of birds. Larger parrots eat fruit. Compare ablay, tbum, skp.

KAYŊD¹ [ká·yŋɨnt], (**K**) n. Tree (**mon**) taxon. = (**G**) kaynad, q.v.

KAYŊD² [ká·yŋínt], (K) *v.adjunct*. Contiguous, close together, in close contact, especially of animate beings but also used of objects. = (G) kayŋad², wobigt. near syn. kosiŋd, ptol.

kaynd kn-, sleep close together, especially face-to-face, as in sleeping position commonly adopted by married couples, pairs of boys, mother and infant, etc. \tilde{N} skoy kaynd kipit. The two boys are sleeping close together. Mñi kaynd knmit. Now it is appropriate for you two to sleep together. (Instruction or permission formally given to young married couple by parents when it is considered that they are old enough, and have lived together in the household long enough, to start cohabiting.)

kayŋd md-, be close together, contiguous, aligned, in a cluster. *Yakt magi kip; kayŋd mdp*. The bird has laid eggs' they are in a cluster.

KAYOŊ [ká·yó·ŋ], (K) *loc*. Up there in your direction. = koyoŋ. syn. (G) pelak, polok. Compare ka-, yoŋ.

KAYU [ká·yú·], see kub-kayu.

KAYTOG [ká·yró·ŋk], *n.prop*. Territorial group in the Upper Kaironk Valley. Spelt Kaironk in Government documents. Members speak Etp Mnm, unlike their immediate neighbours of the Womuk and Gobnem-Skow groups, who speak Ti Mnm. The Kaytog territorial group has

several subgroups: Kaytog Ypdgi, Gapun, Pakayag and Plŋ Kimdak.

KAYWAŊ [ká·ywá·ŋ], *n.* ? Trail left by someone walking through grass.

kaywaŋ piow ñetk- *v.tr.* Search for someone by following the trail they have left when walking through grass.

KAYWL [ká·ywúl], n. 1. Bird (yakt) taxon, Hornbill, Aceros plicatus. syn. kalaj. Present in Lower Kaironk and Knej Valleys and throughout the lowlands. Tail and wing feathers are valued as dance-ornaments in head-dress, the mandible (bill) is worn as a pendant and the sharp lower beak was formerly used as a spear-point.



kaywl, Hornbill

2. A string figure (**ysu**) representing a hornbill.

kaywl meg, **1**. Hornbill mandible, and pendant made from this. syn. **kaywl mluk**.

2. A string figure (ysu).

kaywl meg tawyon, bill (upper maxilla) of Hornbill, sometimes worn as a neck-pendant by dancers in **smi** festival.



kaywl meg, neck pendant made of Hornbill's bill

kaywl meg tawyaŋ, lower beak or maxilla of Hornbill.

kaywl mluk, syn. kaywl meg.

mluk kaywl, man with very large nose.

mluk kaywl ay-, snub someone, avoid someone's gaze when angry (lit. put on a hornbill's (large) bill). B ak yp penpen agtuk ak, mñi yp nŋi mluk ak kaywl ay amb. The man and I quarrelled and now he avoids my gaze.

KAYWOB [ká·ywó·mp], *n*. Plant taxon with large sword-like leaves. syn. **ttmok**. Planted as an ornamental near homesteads, and used in love magic.

KAYWOS [ká·ywó·s], *n*. Vine (mñ) taxon, said by some to be same as **juwos**, **tuwos**, *Ipomoea indica*, by others to be same as **tuwos kas ñluk**, *Ipomoea ?cairica*. (ISM identifies as *Ipomoea congesta*.) Used to cure tooth-ache.

KB [kimp], *n.* 1. Bird (yakt) taxon. Grey Honey-eater, *Pycnopygius cinereus*. Grey and brown plumage. Common in trees in garden areas. Feeds on flowers and small insects.

2. Generic for medium-sized honeyeaters, including also *Meliphaga* spp.

kb kej, Honey-eater, ?Meliphaga sp.

kb klunen, Black-throated Honey-eater, *Meliphaga subfrenata*.

kb slk, honey-eaters of the *Meliphaga* analoga group.

KBAŊM [kímbá·ŋím], *n*. Vine (mñ) taxon, large climbing Pandanus, *Freycinetia* sp. or spp. Dried stems used

to mount bird of paradise plumes: dried leaves used as tinder for firemaking in rite at time of boys' nose-piercing, to ensure safe and rapid healing. Honeyeaters, especially *Melidectes* spp. (alŋaw-nm and nol) feed at blossom; Giant rats (abpen) eat ripe fruit. Avoidance name is pok-lakep. Compare namluk.

KBC [kímbíty], *n*. Inner leaf of certain kinds of bamboo (gadon, kaynam, kuwn) which is heated, dried, ornamented with poker-work designs by use of a burning casuarina stick brand, and worn as a decoration on back of poj wig at festivals. = akl kbs.

KBEN [kimbé·n], *n*. Plant with scented root, including the Bog Iris, *Acorus calamus*, and possibly also *Dianella* sp. Cultivated. Both species grow wild in damp open places and are native to the Kaironk Valley. Said by some to be same as **adp**. Possibly syn. **kbn**. Two subtaxa are distinguished.

kaj kben 'pig *kben*' or **m kben** 'taro *kben*', the larger taxon, with two names depending on context of use. Frequently planted on taro gardens, the sweet scent of its root being believed to encourage the taro to grow, and is also used in pig magic.

mnan kben, 'shell-valuable *kben*'. syn. **kubap kben**, 'greensnail shell *kben*', a smaller plant grown close to homesteads and said to bring wealth.

KBI- [kímbí·], v.tr. Leave something, stop or refrain from controlling or interfering with something. Has several specific senses, some of which overlap with ktg.
1. Leave a thing or place behind, quit a place. usu. kbi am- or ap-. Kun ok kbi ownk. For this reason I left it and came back. Tluk okyoŋ amabin, yp gutgat gab kbi opin. I was wet from going about up there in the forest and I left and came (back here).

- **2.** Let go of or release something. near syn. **yepl**-. *Kbian!* Let it go! *Ptki kbipin*. I was frightened and let it go.
- **3**. Stop doing something, give up doing s.th., e.g. abandon a task, attempt,

custom, belief; relinquish s.th. near syn. ktg-. Kotp gi kbi amey, ji kdk adk api tp gpay, mey ssak apay. They have left a house unfinished, but come back later to continue building, they call this (the unfinished house) ssak. Mñi ñskoy paskoy mnm kuy kbipay. Mnm ki apay. The young people have given up the pronunciation kuy. They say ki.

- 5. Abandon or leave someone.
- **6.** Allow someone to act without interfering, avoid or stay away from something, let something alone. near syn. **ktg**-, compare also **ask**-. *Bin-b jomluk ak key nŋi, kbi amngpay*. If they (the witches) see (the face of) the person is different, they will leave him alone.

kbiep, *adj*. (To do with) leaving, releasing, etc.

kbiep tek ay-, = **kbiep tay-**, *v.impers*. Feel like leaving, etc., appear to leave, seem as if leaving.

b kbiep, one who leaves, one who is left behind. *B kbiep*, *nup etp-nen aspm?* That man who is left behind, why are you people talking about him?

kbijsek, = **kbij-sek**, *adv*. Continuing to leave, etc.

kbijsek ay md-, ν . Continue to leave, etc.

kbi- occurs in many other phrasal expressions, including:

kbi am- or **ap-**, **1**. Quit a place, stop an activity and go away or come.

2. Depart or return without completing a task or plan or without taking or bringing a thing; thus leave s.th behind. Yad kbi opin. I left (it) behind (lit. having left, I came). Bin-b jomluk ak key nŋi, kbi amngpay. If they see (the face of) the person is different, they (the witches) will leave him alone.

kbi yok-, abandon s.th., leave an unwanted object behind. *Nuk 'Tap dad amnaŋ' agek, nuk kbi yokak*. He said 'Carry those things', but he (the person spoken to) just abandoned them.

mnm kbi-, cease talking; abandon a language or way of talking, e.g. a word,

pronunciation. *Mnm kbian!* Stop talking!

si kbi-, cease weeping.

skul kbi-, leave school, play truant from school.

suk kbi-, stop laughing or shouting.

KBKEM [kɨmbɨγé·m], *n*. Banana (kañm) taxon, with fruit eaten both ripe and raw and ripe or unripe, cooked in fire. Fruit like **golp**, q.v., but larger. Cultivated in Upper Kaironk Valley.

KBN¹ [kɨmbɨn], *n*. Plant taxon, growing at lower altitudes in Simbai and Jimi Valleys, with scented root similar to **kben**, q.v. Imported for use in magic over springs to catch cassowaries and game mammals. Possibly syn. **kben**.

KBN² [kɨmbɨn], *n*. Tree (**mon**) taxon, growing in Ramu and Jimi lowlands, fragments of bark of which are imported for use in garden magic, especially for planting with sweet-potatoes.

KBOGL [kímbó·ŋgíl], n. Tree (mon) taxon, Glochidion novoguineense, grows in bush fallow. Some say same as lps, but most assert that these taxa are different. Timber used in house-building and fencing. Bark used for containers for live eels, left in streams to keep fresh. Juice of bark used as remedy for toothache. menmen honeyeaters and maldapan flowerpeckers eat fruit.

KCEKI [kɨtyé·γί·], *n*. Nature-demons or goblins, believed to haunt forest areas and stony places, and to linger on in garden areas after forest has been cleared, jealously guarding game and Particular kinds of kceki tall trees. demons are dakp, dukup, kanmab, luglug, pdepd, weyipay. Demons are conceived as looking rather monkeys or apes, smaller than humans, hairy, and with long limbs. They are propitiated at the same time as ghosts of dead, at pig-cookings, and at cooking of game mammals and birds in forest. Kceki tluk okok mdpay. Nature-demons live up in the forest. Kceki kmn mokp.

The nature-demon husbands game mammals.

KCEKI KAB [kɨtyé·γí·ká·mp], *n*. Stone (**kab**) of curious shape, e.g. prehistoric stone clubhead discovered in garden.

KCEKI SBLAM, [kɨtyé-γí-símbɨlá·m], n. Cordyline (sblam) taxon: Cordyline ledermannii, a small mountain-forest plant with distinctive long, drooping white flowers, from which honey-eayers take nectar, birds of paradise eat fruit. Not cultivated. Distinct from kmn sblam, q.v., which also grows in forest, but is partially cultivated by humans, by its small size and different foliage and? blossom. Name means 'nature-demons' sblam'.

KCEKI TU [kɨtyé·γí·tú:], *n*. Formerly applied to stone axe-blades (kab) of poor quality, usually those made not of hard highly-polished rock from Jimi Valley quarries but of putatively local stone, which are discovered accidentally in garden-making, etc. However, since the 1960s usually applied by younger generations of steel axe users to all stone axe-blades.

KCK [kityik], n. Nettle (si) taxon, Laportea decumana. syn. si kck. See si³.

KD¹ [kint], *n*. Segment, one part or piece of a larger object or structure, either joined to the rest or detached, e.g. a branch, leg, leaf, feather. Compare **day**, **magi**, **ps**, **won**.

kd locative. Side of something, e.g. house, river, road; area to one side. Compare gen, ken, side; gol, edge. Wog kd akni ken nep dnmn, toy kd okdoŋ ken dnmn. You should take it from this side of the garden, tomorrow you should take it from the other side.

kd ebi, this side.

b kd, kin group, family, lineage. Compare **kñŋ**, **wagn**. *Bapi b kd*, my father's kin group. *Ami b kd*, my mother's kin group.

kaj kd, syn. **tkl kd**, quarter or joint of pork.

kas kd, single feather or leaf.mon kd, a branch of tree.

ñn kd, arm.

plaw kd, slice of bread, piece of bread.

ps-kd, half or side of a thing. See separate entry.

tob kd, leg.

yakt pl-kd, bird's wing.

KD² [kɨnt], *v.adjunct* in KD G-, *v.impers*. Be sharp, as a point or a blade. Compare **ytk**-. *Yad tu wsim ñabin, kd gp*. I filed the axe, and it has become sharp.

kd tk-, *v.tr*. Sharpen something to a point by cutting. *Mon tbi kd tkspin*. I'm sharpening a stake.

kdkd, see separate entry, kdkd4.

meg kd, n. Tusk, tusks, fangs.

KD³ [kint], fast speech variant of **kud**¹, q.v. *n*. 1. Back (body part).

2. Rear or far side, other side. *Kd* akyaŋ ken amb. He disappeared down the far side.

KD-AGI [kíntá·ŋgí·], v.adjunct in KD AGI MD-, v. 1. (of water, glass) Be clear, transparent, able to be seen through. Contrasts with gac, wlksek, dark, dirty. Compare also añañ tek md-, be like glass.) Ñg mon-day okok nb owp, ñg magiceb ogok kd agi mdp. From streams running in this way from mountain ranges there are pools of clear water.

2. (of e.g. a wall or tree trunk) Have a hole right through, have daylight showing through. *Mon mgan kd agi mdp*. The hole goes right through the tree.

KD-BOKBOK [kɨntbó·yimbó·k], n. Vine (mñ) taxon. = kud-bokbok, q.v.

KDEK [kindé·k], (G) n. temp. & adj. 1.
Later, afterwards, younger. = (K) kdk,
q.v. etym. probably kd² and -ek.

2. Junior, younger.

KDEY-KADŊ [kɨndé·yká·ndɨŋ], *n*. Tree (**mon**) taxon, with buttresses, from which shields (**kadŋ**) are made.

KDI [kindí:], (**K**) *n*. Sinew, vein, root. = (**K**,**G**) **kdl**, q.v.

KDIPL = **KDI-PL** [kɨndí-ilíŋ], *n*. Tree (**mon**) taxon, *Ficus endochaete*, growing in mountain forest and bush fallow.

Timber used in house-building and fencing. Women use bark to wrap greens for cooking. Felled timber is allowed to rot and then harbours many kaŋ grubs, and may have a reserve mark put on it by theman who cuts it.

KDK [kindík], (K) *n. temp*. Later, afterwards, at a future time, = (G) kdek. near syn. ksen. Contrasts with nd, ndk, mdak, mdatk, wostey, nab, etc. *Kdk gng gab*. He will do it later/It will be done later. *Kotp gi kbi amey, ji kdk adk api tp gpay, mey ssak apay*. When they have left a house unfinished, but come back later to continue building, they call this (the unfinished house) *ssak*.

adj. Younger, youngest, junior, last (especially of siblings). Applied to most junior in a particular context, not exclusively to the youngest (sibling, etc.).

ay kdk, younger sister. near syn. **ay ksen**.

ñ kdk, younger son.

pañ kdk, younger daughter.

KD-KAS [kɨndɨká·s], in GOJ KD-KAS, n. Ant (goj) taxon: Flying ants. syn. goj kas-sek.

KDKD¹ [kɨndɨγɨnt], *n. or v.adjunct* in **KDKD AM**- or **AP**- *v*. (of a crowd) Flock or gather together from different places, assemble. (Possibly cognate with kd³, far side.) *Nonm am megab, kaj ak kdkd owpay*. When their mistress calls them the pigs come from different directions. *B kdkd owpay*. The groups of men have assembled (from different directions).

KDKD² [kɨndɨγɨnt], n. Bird (yakt) taxon, Little Red Lory, *Charmosyna pulchella*, found in Jimi and Knej Valleys. syn. jbog. Name refers to sharp beak. Compare kdkd³. *Kdkd omŋal aspit.* A pair of Little Red Lories are chattering.

KDKD³ = **KD-KD** [kɨndɨγɨnt], adj. Sharp, sharp-edged. Compare **kd**³. *Tap kdkd tmey! Ma-dnmn!* It's very sharp. Don't touch it!

kdkd ay- (K) = (G) kdkd 1-, v.impers.

Be sharp. (G) Mumuk meg nopey ak kdkd tmel yb ak lak. The teeth of the mumuk (Giant Rat) are extremely sharp.

meg kdkd ag-, v. & v.tr. Speak sharply to or scold someone. Bin yad yp meg kdkd agp. My wife scolded me.

meg kdkd g-, v. & v.tr. Be sharp-tongued, scolding.

KDL [kíndíl], *n*. **1**. Root, roots of a plant. Contrasts with **ñak**, aerial roots.

- 2. Sinew.
- 3. Vein, artery.
- **4.** Fibres, stringy tissue of a plant. *Maj kdl satspin*. I am chewing up the stringy part of a sweet-potato.

kdl-sek, adj. Having roots, sinews, etc. kdlkdl-sek, adj. Having lots of roots, sinews, etc.; sinewy, stringy. Maj kdlkdl-sek ebi an ñŋngab? Yadi met! Who is going to eat this stringy sweet-potato? Not me!

kdl mgan, spaces inside the aerial roots of certain fig trees or buttress roots of other large trees.

kdl wad yg-. *v.impers*. Be stiff, tight taut, as of roots, veins and sinews. *Kdl yp wad ygp*. My sinews are stiff. Compare **bŋ ag**-.

kdl wt, **1**. Clump of roots, collectivity of roots of tree or other plant.

2. Cluster of sinews, veins or arteries.

m kdl, hair roots of taro.

mon kdl, tree roots.

mon juj kdl lod, exposed dead roots of a stump.

KDIJEL [kíndiŋé·l], *n*. Nut-bearing pandanus. Some say a variety of **kumi**, others say a synonym of **kumi**.

KEB [ké·mp], ν. 1. Sweet-potato (maj) taxon, cultivated locally. Said originally to have been called **plη**, because it grew spontaneously from birds' droppings at **plη**, near Blm and Kaironk, in ancestral times, Tubers long and twisted, white skinned and white-fleshed. Leaves eaten as green vegetable.

2. Avoidance language syn. for **maj**, sweet-potato (generic).

keb jes, sweet-potato (**maj**) taxon, cultivated locally and said to have been introduced from Maring about two generations ago. Tuber similar to **meb**, but contrasts in foliage, which is not edible.

keb tud, sweet-potato (**maj**) taxon, traditional similar to **keb**, but foliage, which is eaten, is different.

KEBKEB = KEB-KEB [ké·mpké·mp], adj. or n. in GOS (MKET) KEBKEB, n. Worries, anxieties, unhappy thoughts. (G) ...ñskoy payskoy ogok gos mket kebkeb yuk-ayk ogok agng gab, kuj-sek ag dam gu okyaŋ yokebin agolgup, kaped puŋl yokl mey aml... ...if she thought her children were worried about her absence (and their thoughts would interfere with her hunting) she would make magic to sweep away these worries... (KHT ch. 10:33)

gos (mket) kebkeb nŋ-, *v.p.* **1**. Be much preoccupied with a thought, think a lot about something.

2. Wonder what will happen.

KEJ [ké·ñty, ké·yñty], n. Bird (yakt) taxon, Black-throated Honey-eater, *Meliphaga subfrenata*. syn. kojway, q.v., kejway.

KEJŊ [ké-ñdyíŋ], *n*. **1**. Game mammal (kmn) taxon, possibly *Macruromys major*, a large ground-dwelling rodent, whose size and shape is like a **mosak**, but with white tail and with fur sometimes light grey, sometimes dark. Found in the mountain forest of the Upper Kaironk Valley. = **kejŋ man-ket** ('ground-dwelling **kejŋ**'). ISM suggests probably refers to same animal as **mosak man-ket**, and **mosak wlm-ket**.

2. An alternative name for **mosak**, q.v. Giant Rat or Bamboo Rat, *Mallomys rothschildi*.

KEJWAY [ké·ñdyuwá·y], n. Bird (yakt) taxon, Black-throated Honey-eater, Meliphaga subfrenata. syn. kojway, q.v., kei.

KEK-T η I [ké·krɨŋí·], (K) = (G) kek-t η l,

q.v.

KEK-TŊL [ké·krɨŋɨl], **(G)** *n*. Taro **(m)** taxon, much grown locally and said to be traditional, no specific origin being remembered. = **(K)** kek-tŋi.

KEL [ké·l], *n*. Palm taxon, *Calyptrocalyx* sp., a small trunkless palm.

KELŊ [ké·líŋ], *n*. Taro (**m**) taxon, grown locally, said to have been introduced from Simbai Valley in ancestral times.

KEN¹ [ké·n], *n*. Yam (**pd**) taxon. syn. **aknan**, q.v

KEN² [ké·n], adv. following locative noun.

1. (Pertaining to) the side, as the area at the edge of a place or thing, or to the area which is one half of a surface as opposed to the other half. Contrasts with nab, middle, interior. near syn. gen, kes. Compare gol, side or edge, kd, side, mgan, inside, ms, outside. Wog akni ken dnmn nep, akdoŋ ken dnmn nep. You can take it from this side of the garden or from that side. Ypd ken akaŋ aŋd ken? On the right side, or the left side? Ñ nuk mdp lot ken. His son lives beside (at the side of) the road.

2. Pertaining to the side as the vertical face or surface of an object. *Kud akyaŋ ken amb*. He disappeared down the far side.

3. Facing or turned in a certain direction, turned towards something, -ways, -wards. *Kud-ken amnon!* Go (facing) backwards!

akdon-ken, sideways.

akni-ken, (facing) this way, this side.

kud-ken, 1. Backwards.

2. The back or far side. *B* am am dum byon amtag, kud akyan ken sand amb. The man went on till he reached the mountain-top, then he disappeared down the far side.

kud-ken am-, *v*. Go backwards, reverse. *Kat kud-ken amig asap*. The truck is beeping as it reverses.

kud-ken $\tilde{\mathbf{n}}$ -, pass something behind one's back (to another).

ksim ken (K) = **(G) kslm ken**, syn. **ksim nab ken**, during the night; while it

is still dark.

maŋ-ken, crosswise, with the shortest part facing.

pub nab ken, during the day.

pat-ken, lengthwise, longitudinally. Contrasts with **maŋ-ken**, cross-wise. *Nad maŋ-ken ma-ynmn; pat-ken aynmn.* Don't put it in cross-wise; put it in lengthwise.

wn-ken, frontwards, forwards.

- **KEÑ** [ké·ny], **1**. (**PL**) *adj*. (of animate or inanimate objects) Cold. sub. for **takl**, q.v.
 - **2**. Used in ordinary language in the compounds **tap keñ** and **keñ-magi**, q.v.

keñ tag-, syn. **keñ yok-**, **(PL)** *v.impers.* Feel cold. *Yp keñ yokp.* I feel cold.

tap keñ, cold food, food cooked the previous day.

keñ-magi, see separate entry.

- KEÑ-MAGI [ké·nyimá·gí·], (K) *n*. Vegetable food, specifically planted vegetables other than bananas and sugar-cane. syn. **tap-magi**. *Kab keñ magi aypun*. We have put vegetables in the earth oven.
- **KEP** [ké·p], *n*. Tree (**mon**) taxon, *Macaranga* sp., a subtaxon of **mdaj**. Large tree, common in southern-beech, garcinia and oak zones. syn. **mdaj** kep.
- **KES**¹ [ké·s], *n*. **1**. Heartburn, indigestion, with acidic fluid brought up into the throat
 - **2.** Throat condition, 'dry throat', said to result from eating two or three different kinds of sweet-potato or taro together. Remedy is to eat **bep** greens.
 - kes g-, v.impers. Have or get heartburn, etc. Maj kasek ñben kes gp. I ate sweet-potatoes too fast and it gave me heart-burn. Maj koŋay nep ñben, kes gp. If I eat too much sweet-potato I get indigestion.
- **KES**² [ké·s], *adj*. Side, area at the edge of a place or thing. Follows locative nouns. near syn. **gen**, **ken**. Compare **kd**.

akni kes, on this side here. syn. akni gen.

- KESM [ké·sím], n. 1. Anecdote, story, tale, narrative, which has happened to the speaker or others in the clearly remembered past. Contrasts with sosm, folk tale, myth, legend. (G) Mey tep kayn wan ab gek kesm ak mey ag jupin. So now I've come to the end of the story about how (women) copulated with dogs. (KHT, Women and dogs myth) (G) Kesm ak nep kaj suwp agel npin, wdn magl yad ak key olap ma-ngnek. I know the story of how it kills pigs, though I haven't seen it with my own eyes. (KHT ch. 11:21)
 - 2. Any long monologue or discourse, e.g. giving instructions, information. (G) Agl, kesm ak d \tilde{n} \tilde{n} llakny, yaw agl, numam ned am am Gogi ytk at olay knak. They kept giving him (the elder brother) instructions and he agreed and he went on and on until he reached Gogi and he rested there.

kesm d ñ ay-, give someone a lot of information or instructions, brief someone.

kesm ag-, tell an anecdote, story, etc.

kesm apan!, **kesm apm!** You've told a tale! (Rebuke to a child or children unwilling to obey orders of elders to do chores and giving weak excuses.)

- **KET** [ké·r, - γ é·r], post-nominal clitic. Occurs after a noun or noun phrase. Attached to nouns referring to people or animals, it marks possession, especially possession of objects, etc. in immediate, specified context rather than remote rights of ownership. Tap Wpc ket. Something belonging to Wpc. Kaj ebi \tilde{n} bem-ket mdp. = Kaj bi \tilde{n} bem-ket. This pig belongs to my cross-cousin. B yobket. It's the big man's. B kotp-mgan mdpket. It belongs to the man who is in the house. Si nep agp ñapannan nonm-ket amb. The little child went all in tears to his mother.
 - **2**. Attached to nouns referring to inanimate things, it indicates characteristic location or habitat, e.g. *sep maj-kas ket*, Midget Flower-pecker, *Dicaeum* sp. (lit. *sep* of the sweet-potato

leaves; *kejŋ man-ket*, *kejŋ* (Giant Rat) of the ground, ground-dwelling *kejŋ*); *goñŋn mseŋ-ket*, Colubrina tree of the grasslands; *kab-ket*, found on rocks (or in rocky places); *kas at-ket*, having leaves on top, on the upper side of leaf.

an-ket, whose?, belonging to whom? *Kotp an-ket ok?* Whose house is that? *Yad-ket*. Mine.

etp-ket? belonging to what?

KET-KETM [ké·ríŋké·rím], *n*. Game mammal (kmn) taxon, Ground cuscus, *Phalanger gymnotis*. Alternative name for madaw, q.v.

KETL [ké·rfl], *n*. Kettle, teapot. (from Eng. **kettle**.) *Ketl dagiey mdi yuk at jakek, dad awan*. Put the kettle on to heat, wait until steam rises up (from it), then bring it here.

KETM [ké·rím], *adj*. Big. syn. of **yob**, q.v., used in avoidance contexts. (Said to be from Ganj word for 'big'.)

KEY¹ [ké·y], *adv*. (with singular subject.)

1. Separately, differently. (Contrasts with **jm ñi** + **verb**, jointly, together, the same; **nokom**, unified, same.) *Mñi ñskoy paskoy mnm kuy kbipay. Mnm at ak key apay, mnm 'ki' apay*. The young people have given up the pronunciation *kuy*. They say it differently, they say 'ki'.

- **2.** (with animate subject of agentive verb) Reflexive: oneself, to oneself. near syn. **kaw**. *Yad key nŋbin*. I saw myself. *Yad key agig nŋspin*. I am talking to myself./I'm thinking aloud. *Wpc key pkp*. (i) Wpc hit himself (ii) Wpc himself did the hitting. (iii) Wpc hit separately or in a different or unusual way.
- 3. (with animate subject indicates sole agency, independence.) By oneself, in one's own way, independently, autonomously. near syn. kaw. Key d api ñŋan! Get your own food! (G) Ney sak yokl am key okok knub ak. It is pushed out (by the mother) and sleeps by itself/makes its own nest, elsewhere.
- **4.** (with inanimate subject indicates spontaneous occurrence.) By itself, without an agent. *Cn pd ma-ybun; key jakp*. We didn't plant the yams; they

came up by themselves.

adj. Different, other, distinct, unusual. Bin-b jomluk ak key nŋi, kbi amngpay. If they (the witches) see (the face of) the person is different, they will leave him alone.

key...key, adv. (in consecutive clauses, with different singular subjects)

1. Each by himself or themselves; separately, individually, differently. Numd key amnak, numd key amnak. The two cross-cousins went their separate ways (lit. Cross-cousin separately went, cross-cousin separately went).

2. Marks separate reflexives: himself ... himself.

key g-, 1. Be different, unusual. *Mñi yobp ñn kun ak takl ak key gp.* The weather is unusually cold for this wet season.

2. Do something by oneself, or in one's own way. *Nuk key gngab*. He will do it by himself/his own way. **(G)** *Agak 'Met, kls yad ak key gl dad opin, nep mañngayn'*. He said, 'No, I brought them here by my own efforts, I'm not going to give you (any).'

keykey, adj. & adv. (with plural subject, same range of meanings as key) separate. diverse. separately, individually, differently, by themselves, on their own. Yakt keykey. Birds of different kinds/diverse birds. Tp keykey knyak. They each slept in separate Nad kawkaw, bep nokom places. maginmn; keykey aginnm. You shouldn't cook potatoes and bep greens together; you should cook them separately. (G) Tap alnaw mñab ak keykey lak tek nep, sblam-mgan ak keykey apal. Individual ownership of nut pandanus groves is associated with individual ownership of cordyline groves.

KEY² [ké·y], *n*. The letter 'k'. (from Eng. k.)

KEY³ [ké·y], *n*. (in cards) The King. (from Eng. **k**.)

KEYKAL [ké·yká·l], *n*. Yam (**pd**) taxon, cultivated at lower altitudes in Kaironk Valley. Skin of tuber said to be white, flesh to be reddish in young tubers but

white in mature ones.

- **KEYKEY**, = **KEY KEY** [ké·yké·y], plural of **key**, q.v.
- **KEYSM** [$k\acute{e}$ ·ys \acute{e} m], = kesm, q.v.
- **KGN** [kíŋgín], *v. adjunct* in **KGN PAT MD-**, *v.impers*. Be frayed, undone (of stitching or cord). Compare **kŋ**. *Mñ kgn pat mdp*. The rope is badly frayed.
- **KGOMN** [kíŋgó·mín], *n*. Herb, *Blumea arnakidophora*, growing in bush fallow and by stream sides. Leaves used to wipe babies' bottoms.
- KI¹ [kí:], *n*. Bird (yakt) taxon, Brown-Backed Streaked Honey-eater, *Ptiloprora guisei*. Small bird of the forest which hunters take plentifully in flowering trees. Named for its call. When it calls in late afternoon hunters say ki pub ag yok gsap 'the *ki* is telling the sun to set', a signal to return home. syn. wan.
 - **ki numud**, Mottled Whistler, *Pachycephala leucostigma* (lit. 'crosscousin of the *ki*'). See separate entry.
- KI-² [kí:, kí·-], (K) = (G) kl-, ν . & ν .tr. 1. Evacuate or pass materials from a body-opening in the pelvic region, as in defecting, urinating or laying an egg (but not of giving birth).
 - **2**. in **ss ki-,** q.v. (of insects) Squirt or spray (venom).
 - **3**. in **gup-ss gap-ss ki-**, q.v. (of dew) Fall; be dewy.
 - **kiep**, *adj*. (To do with) excreting or laying eggs.
 - *n*. Waste material, excrement. near syn. **sb**, q.v.
 - **kiep tek ay-**, = **kiep tay-**, *v.impers*. Feel the need to excrete or to lay eggs, be ready to do so, appear to do so.
 - **kijsek**, = **kij-sek**, *adv*. In the act of excreting or laying eggs, continuing to do so. = .
 - **kijsek ay md**-, *v*. Continue to excrete, continue to lay eggs.
 - magi ki-, syn. magi ki ay-, lay eggs. Yakt magi kiab. The bird has just laid its eggs.
 - yman magi ki-, v.tr. (of lice) Lay eggs;

- thus, of a person or animal: have nits, be infested with lice. *Yp yman magi kip*. I've got nits.
- **sb** ki-, defecate, pass excrement, shit. Sb king amjpin. I am going off to defecate.
 - **sb kiep kotp**, latrine house, toilet.
- **sb kogi ki-**, = **sb kogl ki-**, *v.tr*. Have diarrhoea. *Sb king amjpin*. I am going off to defecate.
- **sb** kogi kijsek ay-, *v.tr.* Have persistent diarrhoea. *Sb* kogl kijsek ay *mdp.* His diarrhoea is persisting.
- ss ki-, 1. Urinate, pass urine, pee. \tilde{N} apan np ss kiyp. The baby has urinated on you.
- 2. (of certain insects) Squirt or spray noxious fluid. syn. ssi ki ñag-. Gusalkob ss ki ñagek, wak yuwt gng gab, wdn tmey gngab. When a shield bug sprays its venom, it will sting the skin and damage the eyes.
- **gup-ss gap-ss ki-**, syn. **gup-ss gap-ss g-**, *v.impers*. (of dew) Fall; be dewy, have a lot of dew.
- KI³ [kí:], *n*. Key (for locking). (from English **key**.) syn. **ñu**. Compare **lok**.
- KI⁴ [kí:], *n*. Odour, smell, scent. Variant of **kuy**, q.v., used by most people born after about 1970.
- **KIAL** [kí·á·l], *n*. Sugar-cane (**gam**) taxon, with yellowish skin. Grown locally.
- KIAP [kí·á·p], *n.* & *adj*. Government Officer. (from Tok Pisin **kiap**.) The term diffused in before direct contact with Europeans and is still quite often used for Europeans in general and things European as well as for Government officers.
 - kiap kotp, thatched house with gabled roof, initially modelled on the Patrol Officers' Rest Houses, first built in the Simbai area in the late 1950s by policemen, but also applied to any dwelling of this general style. See kotp.
 - **kiap mnm**, **1**. English, or any language spoken by Europeans.
 - **2**. (obsolescent) Tok Pisin, New Guinea Pidgin English.

kdu kiap, Europeans.

m kiap, 'Kongkong taro', *Xanthosoma* sp. syn. **sbal**, q.v.

KIAW [kí.á.w], n. Tree (mon) taxon, Fig, Ficus copiosa and possibly F. wassa, which grows naturally in lower Kaironk and Jimi Valleys and is transplanted and cultivated in Upper Kaironk in settlement areas up to 1700 m. Ripe fruit eaten raw, cooked in earth oven or pots (nowadays); leaf-shoots cooked in earth-oven and eaten; bast used for bark-cloth. Bark used in smi festival magic.

KIEP [kí·é·p], *n*. Excrement, dry body exudations such as ear wax. Avoidance syn. of. **sb**, q.v. Compare **ki-, -ep**.

KIK [kí·yk, ki:k], (K) pronoun. Third person non-singular (subject or possessor): they, their (two or more). = (G) ktek, kti. Kik abay. They have gone. Kotp-kik. Their house. Yad bsg mdig nŋbin, kik kawsek dum byoŋ paŋd amabay. I sat and watched as several of them disappear together over the mountain-top. B bin kosi gi kik d aŋbay. Men and women lie one upon the other when they copulate.

kik-may, third person dual: they two, their.

kik-ykam, third person plural: they, their. The dual and plural suffixes are often omitted in the third person forms.

b-kik, stranger, man to whom one is not related (lit. their man). Contrasts with **b-cn** ('our man'), friend.

KIKMAY [kí·kmá·y], (K) *pronoun*. They two. = kik-may. syn. (G) ktimal.

KIKI [kí·kí·], *n*. Sugar-cane (**gam**) taxon, with brown skin. Grown locally.

KIKYKAM [kí·kyiγá·m, kí·kyaγá·m], (K) *pronoun*. Third person plural (emphatic, subject or possessor): they, them. Less common than kik, q.v. syn. (G) ktiykam compare ykam.

KIM [kí·m], *v.adjunct*. In the down-river direction. Variant of **kuym**, q.v., used by most people born after about 1970.

KIMIJAY [$ki \cdot min \cdot y$], (Obok) pronoun. They two. = (K) kik-may. syn. (G) ktimal.

KIN [kí:n], *n*. Tree-fern, generic taxon. Variant of **kuyn**, q.v., used by most people born after about 1970.

KINM [kí·ním], *n*. Kangaroo grass (kosod) taxon, *Dimeria ciliata*. Used for bedding. Eaten by pigs.

KINOK [kí·nó·k], (K) *n*. Shell valuable (mnan) taxon, variety of *Nassarius* dogwhelk shells. syn. (G) kulnok, q.v.

KI-NUMUD [kí·numúnt], n. Bird (yakt) taxon, Mottled Whistler, Pachycephala leucostigma. Name means 'cross-cousin of ki'. Mottled brown plumage resembles ki's. syn. (K) gupñ-magi-ket, (G) gupñ-magl-ket.

KION¹ [kí·yó·n], *n*. Insect taxon, applied by some to an assassin-bug (Reduviidae), said by others to be a synonym of **goj lkañ**, q.v., red ants.

KION² [kí·yó·n], *v.adjunct* in KION G-, (G, K) *v.* & *v.tr*. Go up, direct s.th. upwards. Variant of **kuyon**, q.v., used by most people born after about 1970.

KIOPI¹ [kí·ó·βí·], *n*. Small epiphytic Bird'snest fern, possibly *Microsorium musifolium*. Grows on streamside terraces. = **kuyopi**. Contrasts with **goblad**, larger kind.

KIOPI² [kí·ó· β í·], *n*. Salt. = **kuyopi**², q.v.

KIOT [kí·yó·r], *n*. Tree (mon) taxon, Mango, *Mangifera* sp. = kuyot. Said to grow wild in the Jimi and lower Kaironk Valleys, and to be cultivated in middle Kaironk Valley up to about 1200 m. Fruit eaten, bark used in garden magic.

KIP [kí:p], (K) *pronoun*. Third person dual or plural object or object possessor: them, their. Variant of **kuyp**, q.v., used by most people born after about 1970. = (G) ktop.

kip-may, them, their (dual).

kip-ykam, them, their (plural).

kipey, emphatic form of kip.

KIPEP [kí·βé·p], *n*. Water-rat. Variant of **kuypep**, q.v., used by most people born after about 1970.

KIS [kí·s], *n*. in **MLUK KIS**, *n*. Tip of a pig's snout.

KITAÑ Groundsel-like [ki.rá.ny], n. weeds, including **Erechtites** valerianaefolius and Crassocephalum crepidoides, the latter of which is sometimes distinguished as kitañ **ilkian**. According to Adam Wpc both are recent arrivals, the former species having appeared when he was first married (mid 1930s), and the latter after the arrival of the Europeans (late 1950s). Erechtites grows in forest and gardens and was formerly eaten, toasted on fire, with native salt (pi). Name is said to have come from a song which was sung about this plant when it first appeared, kitañ dey, ki poptow pejpej, potpot dev dev. C. crepidoides, now an extremely common garden weed, is known as either kitañ or kitañ jl-kian, 'Groundsel with bent neck', referring to drooping of flower-heads.

kitañ poplañ, syn. kitañ.

- **KITOK** [kí·ró·k], *n*. **1**. Clock, watch. (from Eng. **clock**.)
 - **2.** Time (of day). *Etp kitok*? What time is it?
- **KIU**¹ [ki·ú·], *n*. The letter 'q'. (from Eng. **q**.)
- **KIU**² [ki·ú·], *n*. (in cards) The Queen. (from Eng. **q**.)
- KIWAK [kí·wá·k], (Obok) n. Bird (yakt) taxon, Lorikeet, probably *Charmosyna papou.* = (G,K) klwak. syn. kañm.
- KIWAK-DB [kí·wá·kdímp], (Obok) n. Vine (mñ) taxon, with very large leaves. (G, K) klwak-db.
- KIWOS [kí·wó·s], *n*. Frog (as) taxon, redbellied specimens of *Nyctimistes disrupta*. Etymology said to be **kuy as**, 'stinking frog', reflecting sweet sickly smell of this species. Compare **gepgep**, **mlem**.
- **KJ** [kɨñty], *n*. Loop-knot, bow-knot, one that can be untied by pulling one end, as used by women in tying cord which suspends their aprons. Contrasts with **kops**, ordinary double knot.
 - **kj wk**-, tie a loop knot. *Kaj mñ kj wknmn!* Tie the pig's tether with a loop knot!

- **KJAN** [kɨñdyá·n], *n*. Bamboo taxon, grows in Lower Asai Valley. Leaves used for thatching. = **kujan**, q.v.
- KJEŊ [kɨñdyéŋ], n. 1. Path, road, way. Compare katam, lot. Kjeŋ at amb. He has gone by road./He has gone on the road. Kjeŋ katam ma-nŋb: nŋ dduwi gp. Road, or path he does not see; he looks around and around. (verse of a song.)
 - 2. Doorway.
 - **kjen tam**, **1**. Fork in path or road, cross-roads.
 - 2. Regular path or track.
 - **kjen tub**, doorway, entrance to a house or storeroom.
 - **kjeŋ yb**, favourite path. (**G**) *Ngak*, *kjeŋ yb-ney tek ak*. He saw (these) and they became his favourite pathways.
 - **slom kjeŋ**, channel between the nose and upper lip. (lit. 'path of running mucus'.)
- **KJK**-¹ [kɨñdyík, kɨñdyíγ-], *v.tr*. (of a person or animal) Scratch up the ground, dig soil up with the hands, paws, or feet. *Kayn lum kjksap*. The dog is scratching up the ground.
 - **kjkep**, *adj*. (To do with) scratching up the ground, etc.
 - **kjkep tek ay-**, = **kjkep tay-**, *v.impers*. Feel like scratching up the ground, etc., appear to do so.
 - **kjkijsek**, = **kjkij-sek**, *adv*. In the act of scratching up the ground, etc., continuing to do so.
 - **kjkijsek ay md-**, *v*. Continue to scratch up the ground, etc.
 - yg kjk-, v.tr. Dig something up with the hands or paws (esp. of harvesting sweet-potatoes). Binb maj yg kjkpay. People dig up sweet potatoes with the hands.
- **KJK**² [kɨñdyík], *adj.* **1**. (of people, animals) old. syn. **toki**, **mlp**, used in avoidance contexts.
 - 2. (of vegetation) dry.
- **KJKJ** [kíñtykíñty], *n*. Vine (**m**ñ) taxon, *Benincasa hispida* (Curcurbitaceae), a wild cucurbit with edible fruit, growing

at lower altitudes in Kaironk and Simbai Valleys. Compare **kojam**, **palm**, **saŋayn**.

KJKL [kɨñdyɨγɨl], *n*. Tattoo marks, tattoo. syn. kabkl, q.v. Avoidance synonym of pitkl. Compare kl¹. Formerly both men and women were tattooed on the face in early adulthood. Men received tattoos on both the forehead and cheeks, women only on the cheeks. Long lines were cut and soot rubbed into these. The practice diminished after the mid 1960s. Nunay nd skop tb lakyak. Tb laki, b tmey anep d d d, b tmey dyaknn, nunay ksen tb laki nŋak b tep ñluk nb kun ak mdek, kjkl bad kun ak penen mdak. The elder sisters split the tree. Having split it, they kept getting only ugly men, and then the youngest sister, having split it, found a handsome man with a finely tattooed face.

kjkl tk-, v. & v.tr. Make a tattoo, tattoo someone or something.

mkem kjkl, cheek tattoos.

KJOŊ [kɨñdyó·ŋ], *n*. New shoot or sucker; new growth from cutting (in tree, tuber).

kjon g-, grow, sprout, come up, of new shoots or suckers.

m kjon, the small tubers that form on an old taro.

mon kjon, (K) = (G) mab kjon, coppice regrowth from cut trunk.

KK [kik], n. Animal fat, grease. syn. guk.

kk d- or g-, v.impers. Be greasy. Yad kaj guk dpin; wak-yad dabin, kk gp. I have taken some pig fat; when I put it on my skin it became greasy.

KKASK [kɨγá·sɨk], *n*. **1**. Plant taxon, wild raspberries, *Rubus* spp. Some say has syn. **tgos**.

2. Now applied to most imported berries especially if they have thorns, and to sultanas, raisins and strawberries.

kkask bd, *Rubus rosifolius*, with edible berries, growing in garden fallow and forest clearings. Said to grow from head of **lum kaŋ** grubs. Fruit attracts cassowaries, *Melipotes* honey-eaters and certain kinds of birds of paradise.

mñ kkask, *Rubus moluccanus*, vine common in streamside scrub and older garden fallow, with inedible fruit. Mature stems used to tie garden fencing, leaves used as cigarette papers. Birds (kabcay, maldpan) eat berries

KKLAG [kɨγɨlá·ŋk], *v.adjunct* in KKLAG AG-, *v.* 1. (of an animal) Make a harsh or rasping sound; croak, like the **kulek** frog, squawk or caw as certain birds. syn. **kllag**, **kuklag**.

2. (of wooden things) Creak or crack, as a door or a heavy branch or treetrunk about to split. *Knabin, b api katam yk am kklag agab*. I was asleep when a man came in and the door opened and creaked.

mon kklag ag-, near syn. mon pag ag-, (of a tree) creak, as when about to split.

KKLAK [kɨγɨlá·k], variant of **kklag**, q.v.

KKLEY [kɨ.γɨlé·y], n. Bird (yakt) taxon. = kleykley, q.v.

KKLK [kɨγɨlɨk], *n*. **1**. Sinews behind the knee, of humans and other mammals such as pigs, dogs.

2. The sunken place behind the knee of humans and behind front leg of pigs, dogs, etc. syn. **kklk ben**.

kklk ben, back of the knee.

KKM [kíγím], *v. adjunct* in KKM AGI- (K) = (G) KKM AGL-, *v.tr.* Burn big heaps of trash in a garden clearing, as when clearing hill forest and bush fallow, in contrast to methods of burning off scattered trash and dry weeds in small heaps at lower altitudes. *Kkm lg ay agiey, m jak tep gp.* After they burn off the big heaps of garden-trash, taro comes up well (there).

KKP [kɨγɨp], *n*. Taro (**m**) taxon, grown locally, said to have been obtained from Maring in ancestral times.

KL¹ [kíl], *n*. Mark, line, spot. More commonly as pl., **klkl**, marks, lines. Compare **lem**, (single) mark, line, spot.

kl g-, be marked, as a page with writing or sketches.

kl tk-, syn. klkl tk-, make marks, etc.

klkl, n.pl. Marks, lines, spots.

klkl-sek, *adj*. Densely marked, lined, spotted, criss-crossed, mottled, etc.

kl pat pat, long marks, stripes.

kl tbjjuwn, of surface with many spots; spotted, dappled, mottled.

kabkl, = kab-kl, syn. kjkl, q.v.

kjkl, = **kj-kl**, tattoo marks, tattoo. See separate entry.

mnm kl tk-, write.

mnm kl nn-, read.

ñu kl ag-, *v.* **1**. Read. (lit. say penmarks.)

2. Write.

KL² [kfl], *adv*. In a line or row, consecutive, in succession, in a row. near syn. **klway**. Probably cognate with **kl**¹, mark, line.

kl dam ñi, dap ñi g-, *v.p.* Continue in a line there in one direction and come back again, as parallel rows of houses, form parallel lines, or an encircling fence.

(mnm) kl ag- = klkl ag-, v. & v.tr. 1. Debate, discuss, talk with, exchange questions and answers. Compare klway ag-.

2. Recite. *Kopon binb mñi kotp ak gi mnm klkl agig gawb tep pkspay*. After building the house the Kobon people today are reciting magical formulae (to the initates) and playing a Jew's harp.

3. Read.

skum kl, column of smoke. (**G**) *b ak ngak*, *katp nb ak skum kl ak ynek*. The man saw a column of smoke rising from the settlement.

ykop kl ag-, chat idly, have a chat, talk about nothing of importance. *Nad ykop mnm kl aspan*. You're just chattering.

KL³ [kíl], *n*. Spider taxon, including several species of orbweavers (Argiopidae) which are variegated in colour, e.g. *Araneus* sp. Eaten. Compare kl¹, kadŋ-kl, kob-kawnan-kl, wad-kl.

KL⁵ [kil], *n*. Sugar cane (gam) taxon, locally cultivated.

KL⁵ [kil], *n*. Herb (**bep**) taxon, cultivated variety of *Rungia klossii*. syn. **kli**², q.v. syn. **bep kl**.

KL-⁶ [kíl] (G), *v.tr.* Pass out or excrete something from a pelvic opening; thus: defecate, urinate, lay eggs. = (K) ki-, q.v. (G) *Skoyd cb ak skol-skol klup*. The *skoyd* ringtail possum excretes smaller (pellets of) dung.

KLAKL [kilá·γíl], (Kubtp) *n*. Bird (yakt) taxon, hawks, especially Brown Hawk, *Falco berigora*. syn. (K,G) glegl, q.v.

KLAM [kilá·m], *n*. 1. Headwaters or source of a river or creek. syn. **ñg klam**. *Mon ak Ced klam koŋay jakp*. That tree grows abundantly at the headwaters of the Ced stream.

2. Spring. syn. ñg klam.

ñg klam wsŋ-at kaneŋ, designation applied by people of Kaytog local group to those of Gobnem (lit. (people) of the head-waters up there).

KLAP [kɨlá·p], *n*. (in cards) Club, clubs. (from English **club**.)

KLB [kɨlɨmp], *n*. Woman's front skirt or apron, made of string woven from the bast of **wask**, **kajpab** or several other trees and shrubs.

klb-magi (K) = (G) klb magl. syn. klb.

KLBEL [kílimbé·l], *n*. Taro (**m**) taxon, cultivated locally, said to have been obtained from Maring in ancestral times.

KLD [kɨlɨnt], *n*. Glowing embers, live coals, fragments of firewood glowing hot but almost burnt out. = **mon kld**. Contrasts with **bg**, newly burnt ashes, **bj**, charcoal, **tun**, ashes.

kld d-, *v.impers*. Catch fire from burning embers. *Mon kld dsap*. The wood is catching fire. contr. **agi-**, **dagi-**, set fire to something. *Mon kld di*, *ynb*. The wood caught fire and burnt.

kab kld, red hot stones.

mon (bj) (yn) kld ap-, v.impers. (of firewood) Turn to embers or glowing coals. Contrasts with mon yn manlan g-, burn with flame. Mon kld asaw. The

firewood is turning to embers. *Mon bj yn kld owp*. The coals are glowing.

KLEB [kɨlé·mp], (PL) *v.adjunct* in KLEB G-, *v.impers*. Be hungry or thirsty. syn. yuan g-, used both in ordinary language and in Pandanus Language. Compare koleb g-. *Yp kleb gsap*. I am getting hungry.

KLEN¹ [kɨlé·n], n. Tree (mon) taxon, Planchonella macropoda and at least one other *Planchonella* sp. Trees of the lithocarpus-castanopsis oak forest, up to about 2300 m, producing large quantities of fruit, much favoured by pigeons, mainly in wet season, November–January. Timber used in house-building, fencing and firewood. Seeds formerly occasionally used for beads.

KLEN² [kɨlé·n], *n*. Runner-bean, variety of *Phaseolus* sp., introduced, named because of similarity of pods to fruit of the tree **klen**¹ (*Planchonella*). syn. **klen bd** = **klen bat**.

klen magl (G) = (K) klen magi, pod of klen bd. Compare b-tud.



klen, Planchonella macropoda leaves

KLEND [kilé·ŋɨnt], *v.adjunct* preceding verbs of motion. 1. Crawling, on all fours. *B nuk kleŋd amb, kuom-tek*. The man crawled away like a lizard. *Ñapanŋaŋ kleŋd saŋdp*. The baby is crawling away out of sight.

2. (of the motion of wheeled vehicles) Rolling along.

KLEY [kilé·y], syn. kleykley², q.v. KLEYKLEY¹ [kilé·ykilé·y], n. Bird (yakt) taxon, Black Monarch, *Monarch axillaris*, small, found in forest, said to be so-called because call resembles clattering (kleykley) of pandanus leaves in wind. syn. ytem kleykley. Compare jlbeg, ttmin.

KLEYKLEY² = **KLEY-KLEY** [kɨlé·ykɨlé·y], *v.adjunct* in **(MNM) KLEYKLEY AG**- or **G**-, *v.* **1**. Crackle, clatter, emit sharp resonant sound (as a fire burning dry leaves, or leaves of pandanus palm rustling in the wind).

2. Chatter noisily, talk or shout in rapid staccato manner, as when angry or excited. *Mnm kleykley gpan!* You keep chattering! (said to quieten children). *Kleykley gi owak*. He came shouting rapidly.

KLI¹ [kilí:], n. Beads worn on one side of chest by dancers. = kuli¹. syn. kli-pali. Seed-beads formerly imported from lower-altitude areas of Kaironk Valley (in Kobon territory) and in Asai Valley. Said by some to be a kind of akañ, Job's tears, by others to be quite different and red in colour.

KLI² [kilí:], *n*. Herb (**bep**) taxon, cultivated variety of *Rungia klossii*. Leaves and stems have yellow marks. = **kuli**¹.

KLI-PALI [kilí:φá·lí:], *n*. Beads worn on one side of the chest by dancers. syn. kli¹, q.v.

KLKL¹ [kíli γ íl], syn. kl¹, q.v.

KLKL² [kɨlɨ γ ɨl], *v.adjunct* in KLKL AG-, v. Talk fluently, etc. See \mathbf{kl}^2 .

KLLAG [kílilá·ŋk], *v.adjunct* in KLLAG AG-, syn. kklag ag-, q.v. v. 1. Croak, squawk, make a harsh throaty sound, like a *kulek* frog. near syn. gullag.

2. (of wood) Creak, make a cracking sound.

KLMEJK [kílɨmé·ñdyík], *n.* or *adj*. in **KAB KLMEJK**, *n*. Stone which glistens, variegated black and white, embedded in matrix of different rock. Easily broken. Compare **kl**¹.

KLMEŊMEŊ [kɨlɨmé·ŋmé·ŋ], *v.adjunct* in (ÑAPANŊAŊ) **KLMEŊMEŊ G**-, v. (of people) Have many children in close

succession; (of pigs), have a litter every year. Insult bandied between women. syn. maŋmaŋ g-. Ñapan klmeŋmeŋ gpan! You have your children one right after another!

- KLÑ [kɨlɨñ], (PL) adj. 1. Good, nice, pleasant, handsome, etc. syn. (OL) tep, q.v. *Gaymen klñ alam*. Not a good axe.
 - 2. Enough, sufficient, ample.
- **KLŊ**¹ [kɨlɨŋ], *n*. Basket-work wig-frame, made of **namluk** (*Freycinetia*) cane.
- KLŊ² [kilíŋ], *n*. Circumcised penis; also used as an insult. syn. jup klŋ, waŋ kpl nep. Circumcision is not practised by Kalam, but in the 1960s Kalam knew of it from Sepik police and labourers.
- KLŊAN [kílɨŋá·n], n. Snake (siŋ-sataw) taxon, Morelia viridis, Green Tree Python, a small arboreal python found at lower altitudes in the Jimi Valley and Lower Kaironk Valley. Eaten. syn. aŋmip, jmad. Compare also nm, ymgup.
- **KLOKL**¹ [kɨló·γɨl], *n*. Kind of long shield made by the Maring people of the Jimi Valley.
- KLOKL² [kiló·γíl], *n.* Bird (yakt) taxon, Domestic Fowl, *Gallus gallus*. syn. bojp, mjbi, yuyu, kukatuk.
- **KLOP** [kɨló·p], *n*. Uncultivated edible herb, *Cardamine* sp., growing in damp ground. Cooked in earth-oven and eaten by both sexes. Compare **goñbl**.
- **KLOS** [kiló·s], *v.adjunct* in **KLOS G**-, *v*. Show anger, put on a display of anger. (from Tok Pisin **kros**.)
- **KLOWB** [kiló·wmp], *n*. Sweet-potato (**maj**) taxon, introduced since arrival of Europeans. Skin of tuber red, flesh white, foliage reddish. Leaves not eaten.
- KLOY [kɨló·y], adj. (chiefly of human hair) Grey, white. Compare kayg, kup, sum, tud. Jun-kas kloy, grey hair, grey head. Dsn kloy, grey beard.

mon-kloy (**K**) = (**G**) **mab-kloy**, white lichens hanging from trees.

KLPL [kíli β íl], = kulpl, q.v.

KLPUK [kɨlɨβú·k, kúluβú·k], *n*. Stone weir

for trapping tadpoles.

klpuk $\tilde{\mathbf{n}}$ -, trap tadpoles in a stone weir.

- **KLS**¹ [kilís], *adj*. Strong, in various senses. near syn. **wos**. All senses except **5** have the antonym **sayn**. **1**. (of behaviour as well as physical power) Strong, forceful, powerful. *Yad mnm kls gi ag gpin*. I scolded (him) with strong language. *B mlp m-ayp, b kls mdp*. He's not an old man, he's still a strong man.
 - **2.** Not easily broken or affected, tough, strong. *Yp yuwt yob gab, si ak agep tek ayab, pen kls gi mdpin.* It hurt a lot and I felt like crying but I stayed in control.
 - **3**. Tense, taut, tight, firm (e.g. of muscles). *Sb king gen, kls gi plgp.* I am constipated. (lit. When I try to defecate it is tight and is blocked.)
 - **4**. Intense (e.g. of heat), high (of fever), bright (of light). *Pub kls gi nŋb*. The sun is shining brightly.
 - **5**. (of food or drink) Having a strong affect on the senses. *Snb kls naban gp*. Ginger tastes very strong.
 - 6. Fierce, aggressive.
 - 7. (of material) Hard, stiff, rigid.
 - **8**. (of a tyre, etc.) Inflated, blown up tight.
 - **9.** (of e.g. problem or personality) Difficult, stubborn, hard to solve or manage.
 - **10.** (of food plants) Keeping well in storage, remaining edible for a long time.
 - **11**. (of food plants) Important, highly valued.
 - **12.** (of food) Sustaining, filling.
 - n. of 1-12 preceding. Strength, force, energy, effort, firmness, intensity, aggression, difficulties, importance, etc. (G) Agak 'Met, kls yad ak key gl dad opin, nep ma-ñngayn'. He said, 'No, I brought them here by my own efforts, I'm not going to give you (any).'

kls g-, *v.impers*. Be strong, firm, tight, stubborn, etc.

kls naban g-, syn. kls tmey g-, be very strong, etc.

b kls, a strong man.

kab kls, hard, strong stone, e.g. stone which will not splinter if heated in fire for earth-oven cooking.

m kls tmel (G) = (K) m kls tmey, 'strong', i.e. most highly valued taro varieties. such as ksgaŋ, wañs.

mnm kls, strong language, as in abuse.

mnm kls gi ag g-, scold someone using strong language. *Yad mnm kls gi ag gpin*. I abused him with strong language.

ñ kls tmey g-, syn. **ñ wos tmey g-,** fit or stick something very tightly in place.

tŋi kls, physically strong and active, energetic. (lit. 'strong-boned'.)

KLS² [kɨlɨs], n. Skink (yñ or tum) taxon, Zobulia stanleyana. Common in and around settlements. Eaten. Eggs, which are collected in large quantities, also eaten. Very similar to mamŋ, q.v

KLU [kilú·, kulú·], *n*. Sweet-potato (**maj**) taxon, introduced since arrival of Europeans. Skin and flesh of tube white. Cultivated locally.

KLUC [kilú·ty, kulú·ty], *n*. Shavings or gratings, especially of banana, Kongkong (*Xanthosoma*) taro, maize, manioc, as (but not exclusively) prepared for eating by old toothless people. Often cooked with **bep** greens. syn. **tap klukep**.

kañm kluc tuwn, bundle of grated banana, wrapped in banana leaves for cooking in earth-oven.

kluc tuwn g-, wrap up a bundle of grated food.

ak kluc g-, shave off the end of a piece of wood to a point or angle. Compare **kluk-**. *Mon akñeb ak kluc gi, ak ñbin.* Having shaved off the ends of the battens to an angle, I fitted them together.

KLUK-¹ [kulú·k, kulú·γ-], *v.tr*. Grate, scrape something into small pieces; especially to grate hard foodstuffs (e.g.

banana, *Xanthosoma* taro, maize, maniox), scrape out a hollow in an object, shave the end of a piece of wood to an angle. Compare **kuwk**-. Contrasts with **ak**-, shave to a point, shave off slices or protruberances. *Yad lum mgan klukspin*. I am scraping a hole in the ground. *Kañm klukspin*. I am grating bananas.

klukep, adj. (To do with) grating, etc.

klukep tek ay-, *v.impers*. Feel like grating, be almost as if grated, etc.

tap klukep, 1. Grater, scraper; formerly applied to bone or shell scrapers, now used of metal graters. Compare bpeñ, ck.

2. Grated banana or other food. syn. **kluc**, q.v.

klukijsek, *v.adjunct*. Continuing to grate.

klukijsek ay md-, *v.* Continue to grate, etc.

kluk ay-, *v*. Perforate something, make many holes in a surface.

kluk $\tilde{\mathbf{n}}\mathbf{\eta}$ -, ν . Gnaw or eat a hole in something, eat out the centre.

tb kluk-, cut and scrape or grate, carve in this manner, as in hollowing out a dug-out canoe or carving a wooden bowl. *Knaŋ tb klukspay*. They are craving a bowl.

tb kluk yok-, remove the inner part of something by cutting and scraping, as in getting rid of the pips in a fruit.

KLUK-² [kulú·k, kulú·γ-], v.tr. (of a ritually contaminated person) Contaminate or pollute another person, put someone else in a state of ritual contamination (asn) by coming into contact with them soon after one has killed a person, dog, cassowary or game mammal. syn. asn kluk-. A person who has performed such ritually loaded acts may not enter a newly planted garden for a certain period, ranging from a few days or several weeks, depending on the kind of thing killed. Cp ñagey, klukngaban. If you shoot someone you will contaminate others you come in contact with. Yad ami, Medina nup asn

klukpin, wog-day ma-amngab. I put Medina in a state of ritual contamination by contact pollution; she mustn't go into (new) gardens.

asŋ kluk-, syn. kluk-.

kluk malk, see separate entry Compare **asŋ**.

KLUK³ [kulú·k], *v.adjunct* in **KLUK** Ñ-, *v.tr.* Join a party that has gone ahead, catch up with someone. Probably cognate with **kluk**-². Compare **n**-. *Yad ksen api, np kluk ñngayn kaneŋ sŋak*. I'll come later, and catch up with you over there. *Nad b nak ak nup kluk ñban sŋakay*? Whereabouts did you catch up with that fellow?

kluk ñi am-, catch up with a party and go together.

KLUK-MALK [kulú·kmá·lík], *v.adjunct* in **KLUK-MALK G-**, *v*. Cross a pathway trodden by a ritually contaminated person. A person who does this also becomes contaminated and cannot enter a newly planted garden the same day. syn. **wlk malk g-**.

kluk-malk asŋ mosŋ g-, *v*. Ritually contaminate oneself by killing a game mammal, dog or cassowary. Compare **asŋ**, **kluk**². *Kayn ñapan, kluk malk asŋ-mosŋ gpan*. If you kill a dog you put yourself in a state of ritual contamination.

KLUP [kɨlú·p], *n*. in **KAB KLUP**, *n*. Sand, grit, fine-grained gravel.

KLUNEŊ [kɨló-né-ŋ], n. or adj. in KB KLUNEŊ, n. Bird (yakt) taxon, Black-throated Honey-eater, Meliphaga subfrenata.

KLWAK¹ [kílɨwá·k, kúluwá·k], *n*. Mature female Lory, *Charmosyna papou*, of non-melanistic form. = **kulwak**¹, q.v.

KLWAK² [kɨlɨwá·k, kúluwá·k], n. Banana (kañm) taxon. = kulwak¹, q.v.

KLWAK-DB [kíliwá·kdímp], *n*. Vine (**mñ**) taxon, a large epiphytic forest creeper. *Pothos* sp. = **kulwak-db**.

KLWAY [kúluwá·y, kɨlɨwá·y], *adv*. In close succession (e.g. of a series of actions or placements), successively, closely

spaced. near syn. kl², klkl.

klway ag-, syn. **kl ag-**, v. **1**. Speak fluently, without pause or hesitation, make a series of utterances, keep on talking.

2. Recite, as a lesson.

klway ag ñ-, *v.tr.* Make a series of statements, ask a series of questions, give a series of answers. *Tisa klway ag ñb.* The teacher gave a series of instructions.

kulway nep ag-, go on and on (of speech), keep on talking, as a wife nagging her husband to mend a garden fence or make a larger garden. *Yad tusmen gpin gok*, *nuk klway nep agp*. I paid an amount of bride-wealth already, and he kept asking me (about how much I paid).

klway taw- or **tow**-, take short steps, place one's footsteps close together, as in descending a steep slope. *Tob klway tawan!* Take short steps!

klway ym-, plant crops close together.
KM¹ [kɨm], adj. 1. Unripe, green. antonym pk. Kañm km, unripe bananas.

- **2.** Raw, uncooked; (of meat) freshly killed. *Yad mit dagi ñŋngayn. Km ma-ñŋng gayn.* I'll eat meat when it has been cooked. I won't eat it raw.
- 3. Green (of colour). syn. kmab, mj-kmab.
- 4. Alive, living. antonym **kum**-. *Yakt km mdp*. The bird is alive. *As km nep dad amngayn*. I'll take only live frogs.
- **5**. New (of an artefact, e.g. house, garden). near syn. **ksen**. Contrasts with **toki**, **mlp**. *Kotp km gsap*. He is building a new house.
 - **6**. Cold, fresh (of water).
- **7**. Bitter-tasting. Contrasts with **ydk**, q.v.

km g-, *v.impers*. Be unripe, green, new, raw, cold, bitter, etc.

km md-, be alive, living, be uncooked, etc. *B toki kumb akaŋ km mdp*? Is the old man dead or is he still alive? *Cp kumeb ebi km mdek kun agyak*. They

spoke to the body as if it were still living. *Nuk km mdi kneb ameb owep wog wati gp.* The various things he did during his life.

km watap ap-, come to mourn while the dying person is still alive.

b km, man killed by mistake, innocent victim in a war. Contrasts with **b** agep, man marked for killing, intended victim, and **cp** agep, man who has been killed, as intended. If someone kills the wrong man, he should pay compensation to those who hired him.

kmn km nep, freshly killed game mammal.

KM² [kim], *adj*. Bitter-tasting. Possibly cognate with **km**¹. near syn. **kp**. Contrasts with **ydk**.

km g-, v.impers. Taste bitter, be bitter.

KM³ [kim], in JOJ KM, n. 1. Grasshopper (joŋ) taxon, with greenish wings, Atractomorpha crenaticeps. Eaten. Compare mluk-ñu.

2. Live **jon** (grasshoppers, etc.). Compare **km**¹.

KM⁴ [kim], in YÑ KM, = YÑ SIDN KM, n. Skink (yñ or tum) taxon, males of Scincludeilla prehensicauda, which are green. Compare mañmod.

KMAB [kɨmá·mp], formative in **MJ-KMAB**, *adj*. Green (of colour). Compare km¹, mj.

KMAP [kɨmá·p], *n*. Song, chant. = kmep, kamep. Compare saŋ, wol.

kmap ag-, sing, chant (a song). Kmap ksen aspay. They are singing a new song. Yad kmap agabin, nad api mnm agey, kmap tb tkp. I was singing a song, and you came and talked, and the song was interrupted.

b kmap agep, singer, composer, one who sings or composes songs.

kmap dey, songs with dey chorus.

kmap wel, = **kmap wol**, songs with **wel** or **wol** chorus.

KMAPI [kɨmá·βí·], (K) *v.adjunct* in KMAPI AY-, *v.* Be left with feelings of depression or emptiness after the departure of a kinsmen or good friend

who has come a long way to visit. syn. (G, K) kumapl, q.v.

KMAPL [kímá· β il], (G,K) = kumapl, q.v.

KM-DEP [kímndé·p], (PL) n. Pandanus
Language substitute for kayn, q.v. Dog.
kmn dep, lit. capturing (dep) gamemammals (kmn).

KMEP [kɨmé·p], n. Song. = kmap, q.v. kmep ag-, v. Sing, chant (a song).

KMG [kɨmɨŋk], *n*. Head (body-part). Occasional syn. of **jun**, q.v., **nabceg**, **nabj**.

kmg-ceg, syn. kmg.

KMJAL [kímñdyá·l], *v.adjunct* in KMJAL AY- or YOK-, *v.tr*. Swallow something whole, gobble food, without chewing it properly. Compare kal ay-. (G) Kobti ap yokop kmjal yokosp at olan ak mey ñbal. Cassowaries come and gobble down (the fruit) whole. Nad tap jaki, tk tep gi met, kmjal aypan. You just stand up (and eat), you don't chew properly, you gobble your food.

KMJEG [kímñdyé·ŋk], *n*. Head (bodypart). Fast speech variant of **kmg-ceg**, q.v. Compare **jun**.

KMN 1 [kɨmɨn], n. 1. Game mammal. Generic taxon, including all large marsupials and rodents and some smaller arboreal forest species, and water-rats, but excluding dogs, pigs, bats and most medium-sized and small rats and other small, mainly terrestrial rodents and marsupials. svn. Compare wnbek. Contrasts kopyak (rats and mice found near homesteads), as (frogs and certain small, mainly terrestrial, marsupials and rodents), yakt (flying birds and bats), etc. Some small rodent and marsupial taxa are placed by some informants as **kmn**, by others as **as**. The crucial distinction between **kmn** and **as** appears to be in terms of culinary use and dietary prohibitions. as, which are mainly collected by women, are not cooked ritually and are prohibited food for initiands between their nose-piercing and final release from restrictions at the smi. kmn may be cooked ritually and may be preserved by smoking for consumption at smi festivals. They are not forbidden food for initiands in the smi or for adult male sorcerers. kmn taxa names include: abben, aklan, aloñ, alks, amlgn, añ, atwak, aymows, ben-tud, blc, bonay, cemen, gabi, godmg, gudi-ws, kabacp, kagm, kajben, kay 1 , kejn, k \tilde{n} m, kutwal, kuypep, madaw, magey, maklek, malek, maygot, moday-bñ, mosak. mosak kloy, moys¹, mumuk, pakam, (K) puŋl-mdep, (G) puŋl-mdep, sab¹, sbi², sgaw, sjan, skoyd, skoyd modaybñ, suatg, sumsum, suatg, takp, tumuk-as, wcm, weñem, wgi, wlpog, (G) wŋbek, yaked, yegaŋ, ymduŋ, yng-tud. (G) Kmn takn ak sugij yb aml ñapal, mey mab wog ak bteyt tblak, wog spot ak, ... kmn ap tap okok ñbek owaknn, mey aml sugij ñapal. When shooting by moonlight, they easily find mammals in parts of the forest where trees have been felled and in old garden areas, ... and when the animals come there to feed they shoot them.

- 2. Occasionally used as a collective term for both game mammals (kmn) and small mammals (as), when distinguishing the latter from as, meaning frogs and toads.
- **3.** Used as qualifying term in names of several plants and animals, said to be associated with game mammals.

kmn-as, animals of the **kmn** and **as** kinds, i.e. wild mammals of the forest and grasslands.

kmn bd, raised oven used for ritual cooking of game in forest.

kmn bd g-, v.p. Smoke-dry game mammals. Wak ogok mlep lpal nb kmn bd gpal apal. This process of smoke-drying carcasses they call kmn bdg gpal ('they make a raised oven for game mammals'). (KHT ch. 9:103)

kmn-kaj-kobti, game mammals, pigs and cassowaries, a collective term for those animals that provide ceremonially and ritually valued meat.

kmn-kobti, game mammals and

cassowaries, a collective category significant in terms of the ritual status of the meat from these animals.

kmn mlp, (K) = (G) **kmn mlep**, smoke-dried game mammals.

kmn mon, (K) = (G) **kmn mab**, tree inhabited by game-mammals.

kmn mon ñon kab, game mammals left overnight above a fire in order to be smoked.

kmn mon pet pkep, tree where game mammals are regularly caught.

kmn-nen am-, hunt game mammals, go after game. (G) $\tilde{N}n$ ebap cn kmn-nen amng, cn am waknaŋ yb ak nŋi, kmn-nen ksen ma-amngabun. If one day when we plan to hunt kapuls, we hear the name of an eel, we won't go hunting kapuls (that day).

kmn ñm, spring-lair, hole made by water dripping from a spring, used as a lair by certain animals, esp. the Ground Cuscus, *Phalanger gymnotis*.

kmn pk-, (**K**) = (**G**) **kmn pak-**, kill game mammals. *Kmn omŋal pk*, *dad owyak*. They killed and brought back two game-mammals.

kmn pk $\tilde{n}b$ -, (K) = (G) kmn pak $\tilde{n}b$ -, kill and eat game mammals, i.e. hunt game mammals for food.

kmn pk $\tilde{n}b$ tag-, (K) = (G) kmn pak $\tilde{n}b$ tag-, go about killing and eating game mammals. Kmn pak $\tilde{n}b$ tagl, alŋaw tk $\tilde{n}b$ tagl, dad apl ... sblam mgan adl $\tilde{n}b$ elgpal. They used to go about hunting game mammals, gathering pandanus nuts, and would bring them to the cordyline line enclosures and cooked and eat them. (KHT Intro:19)

kmn slñ, large brown crane-flies, said to hover round nests of game mammals.

am kmn pk dad ap ad ñŋ-, hunt and eat game mammals (lit. go kill bring cook and eat game mammals).

b kmn pkep, man skilled at hunting (killing) game mammals.

KMN² [kɨmɨn], *n*. Small epiphytic orchid, *Mediocalcar* spp. syn. **jsp**², **kmn jsp**, q.v.

- **KMN-AS** [kɨmɨná·s], *n*. Generic term for wild mammals of the forest and grasslands, including both **kmn**, game mammals, and **as**, small mammals.
- KMN-BL [kɨmɨnmbɨl], n. Bird (yakt) taxon, King Parrot, Alisterus chloropterus, syn. kablamneŋ, kmn-wm.
- KMN-GAM [kɨmɨnŋgá·m], *n*. Epiphytic orchid with pink flowers, *Epiblastus* sp. (Orchiaceae). Compare kmn-jsp, mosak-gam.
- **KMN-GD** [kɨmɨnŋgɨnt], *n*. A fern, possibly *Gleichenia* sp. Grows both in forest and open country. Used for **kuc** bustles.
- kmn-JSP [kimfndyisfp], n. Small epiphytic orchid, Mediocalcar agathodaemonis and M. bifolium, growing abundantly on forest trees. Said to be eaten by several kinds of large marsupials and rodents. syn. kmn². Compare also kmn gam, mosak gam.
- KMN-KAJ-KOBTI [kimínká·ñtykó·mbi-rí·], *n*. Generic term for important 'meat' animals, chiefly **kmn**, game mammals, **kaj**, pigs and **kobti**, cassowaries, which collectively provide ceremonially and ritually valued meat, in contrast to very small mammals (**as**), birds and frogs, whose flesh is eaten but not highly valued.
- **KMN-KOBTI** [kɨmɨnkó·mbɨrí·], *n*. Game mammals (**kmn**) and cassowaries (**kobti**), a grouping significant in terms of ritual status.
- KMN-MJ-KAS-BEN [kɨmɨnmɨñdyɨká·s-mbé·n], *n*. Insect taxon, large brown Katydid, *Eumecopoda* sp. Said to be eaten by certain giant rats (mosak, mmuk), but not by humans.
- **KMN-NBON** [kɨmɨnnɨmbó·n], n. Vine ($m\tilde{n}$) taxon. See nbon.
- KMN-NUMD [kɨmɨnú·mɨnt], n. Bird (yakt) taxon, Black-hooded Cuckooshrike, *Coracina longicauda*. syn. sñeñ tum. Name means 'cross-cousin of game mammals'.
- **KMN-SBLAM**, [kimínsimbilá·m], *n*. *Cordyline* (**sblam**) taxon, growing in forest. Said originally to have been planted by the ancestors in magic rites

- to bring game mammals to their part of the forest. Often found growing at traditional camp-sites in the forest. Leaves used to wrap food for oven cooking.
- **KMN-SLN** [kɨmɨnsɨlɨny], *n*. Insect taxon, large brown crane-flies, said to hover round nests of game mammals.
- KMN-WM [kimínwú·m], n. Bird (yakt) taxon, King Parrot, Alisterus chloropterus. Compare kablamnen, glmd.
- KMS¹ [kimís], *n*. Fishtail palm, *Caryota* sp., or *Gronophyllum* sp. or spp., from which arrows and axe-handles are made. Found in lower Kaironk and Jimi Valleys. The dry leaves are sometimes used as tinder. The pith, very light but rigid, is used as the core around which the elaborate hats (**poj**) worn at **smi** dance festivals are constructed.
 - **kms magi wt**, pith of the Fishtail palm.
- **KMS**² [kimís], *adj*. (of hair) Loosely curled, wavy or straight. Contrasts with **kabi**, frizzy, tightly curled. *Jun-kas-nad kms*. Your hair is straight.
- KN-¹ [kín], *v*. 1. Sleep. *Am knenmn*. You should go and sleep. *Mj pati ma-knb, sulkul kolkol g knb*. He did not sleep on a mat, he slept on the dusty ground. (**G**) *Pen at oglaŋ knek knek knek, ytuk gp apyapl knub, abn alyaŋ ak knub*. When they have been sleeping high up in the trees for a long time they get bored and come down and sleep in the undercroft (above the forest floor). *Tap koŋay ñbi knbin*. I ate too much last night (lit. Having easten a lot I slept).
 - 2. Lie down. Contrasts with jak-, stand up, tk jak-, arise, wake up. Am kn patsek mdenmn, wsn yb ma-knmn. Go and lie down but don't go to sleep. (G) Kayn nb ak sŋak kn mdaknŋ, kogi-won ak kub sketek ak nŋl apal, kayn awl kmn ak su ñbl owp agl. When they see a dog lying there with part of its stomach distended they know it must have caught and eaten a game mammal.
 - 3. Have one's sleeping-place (of animals staying in nest, lair, den, or

mother's pouch). (G) Knub ak mey wog ogok tbpal okok. It has its lair in areas where trees have been felled. (G) Mab yb mgan okok ognap knub aglak. They say it often sleeps (has its lair) in clumps of epiphytes. (G) Neb ak yp kn mdl, mdosp md md md tap kub gaknŋ, 'nopey sak yokebin,' agup. [The infant possum] stays with its mother until it is quite big, then she gets rid of it. (lit. 'I am detaching it,' she says.)

v.impers. **1**. Be left overnight, e.g. of food cooking in an oven. *Kaj poj abk ayen, knb*. I put the pig's head in the oven to cook overnight.

2. Last all night, continue overnight, go on for the duration of the night. Compare **yn kn**-. *Gap jaksap, mñmon tk kngab*. The stars have come out, it will stay fine the whole night.

kneb, *adj*. Having to do with reclining, sleeping.

kneb tek ay-, = **kneb tay-**, *v.impers.* Feel like lying down or sleeping, feel sleepy. Compare **wsn ap-**.

kneb ameb owep wog wati g-, do the ordinary activities of life. *Nuk km mdi kneb ameb owep wog wati gp.* The various things he did during his life.

tp kneb, sleeping place. Compare **kneb**.

yakt kneb, 1. Blind or hide from which birds are shot.

2. Bird's nest. syn. yakt kotp.

knijsek, v.adjunct. in knijsek ay md-, v. Continue to lie down or sleep.

kn am-, drift off to sleep, pass into a state of sleep.

kn md-, remain lying or sleeping.

kn patsek md-, lie down, lie with legs extended. *Am kn patsek mdenmn, wsn yb ma-knmn*. Go and lie down but don't go to sleep.

kaynd kn-, sleep together (face to face).

kmn mon ñon kab, game mammals left overnight above a fire in order to be smoked.

 $k\tilde{n}k$ kn-, (K) = (G) $ku\tilde{n}k$ kn-, sleep hungry (lit. sleep salivating).

kosind kn-, sleep one resting on another, as when pigs or children have no space to sleep separately.

mñmon tk kn-, clear up (of rain) and be fine the whole night. *Gap jaksap, mñmon tk kngab*. The stars have come out, it will be fine all night.

mosk kn-, v.impers. Be left or laid out to dry (in the sun). Kalap td kabin, mosk knab. I cut down the casuarina and left it to dry.

ptol gi kn-, sleep together (side by side or back to back).

tluk (okok) kn-, sleep in the forest. *Pen nak am tluk okok knenmn,...* if you were to sleep out in the forest,...

verb-i **kn**-, do something last night, do something before sleeping. *Tap koŋay ñbi knb*. He ate too much last night.

wsn kn-, sleep, go to sleep, be asleep. Wsn kni, tk jaki, tk jaki gpin. I fell asleep but kept waking up. Wsn kng amjpin. I'm going to sleep. Bin ebi kab kñŋ okok kni owak. The woman slept in a rock shelter and then came home. Wsn knabin, b api katam yk am kklag agab. I was asleep when a man came in and the door creaked. Mñmon ksen tksap, won ebi Lena wsn kjap. It's only just daylight, at this time Lena is still asleep.

wsn ki tk jak-, keep waking up, sleep fitfully.

ykop kn-, lie down without sleeping.

yn kn-, v.impers. 1. (of an oven or its contents) Cook overnight, be left to cook overnight. Kab adey yn knb, mnek wk ñbay. They made an earth oven, it was left to cook overnight and next day they opened it and ate (the food).

2. (of a fire) Burn through the night, keep burning all night. *Toytk aginuk ak, mon bj yn knb, ma-sugp*. We lit this fire yesterday and the embers have kept burning the whole night.

KN² [kin] (**K**) *adv*. Like this, in this way. thus. Fast speech variant of **kun**, q.v.

KNAŊ [kɨná·η], n. 1. Boat, canoe (known

in precontact times from Ramu River). Compare **kanu**, **kuok**.

2. Wooden bowl, hollowed out of treetrunk (not local in Upper Kaironk). = **mon knaŋ.** syn. **kuok**. Bowls were used for preparing Marita pandanus oil, also to contain water used in beauty magic.

knan dad am-, travel by canoe.

knaŋ tb kluk-, hollow out a canoe or bowl.

KNEB [kɨné·mp], *adj*. (To do with) sleeping, reclining. = **kn-eb**.

n. House, nest, etc. Pandanus Language or avoidance substitute for **katp**, **kotp**, q.v.

tp kneb, sleeping place.

yakt kneb, 1. Blind or hide from which birds are shot.

2. Bird's nest. syn. yakt kotp.

kneb ameb owep wog wati gep, *n*. Everyday routine, daily activities. (lit. sleeping, coming, going, doing garden work.)

KNEŊ¹ [kɨné-ŋ], adj. in KOTP KNEŊ, n. Garden house or shelter, usually a small roughly built structure with grass roof and without walls.

KNEŊ² [kɨné·ŋ], (K) adv. Fast speech variant of kuneŋ, q.v. In an up-river direction.

knen kuym g-, go in opposite directions. *Knen-kuym gspay*. People are passing each other going in opposite directions.

KÑ [kíny], n. Vine (mñ) taxon, Stephania montana, growing in forest and bush fallow. Used to tie fences. Inner fibre used in kopen arrow bindings and in stone axe bindings. Named subtaxa include: kñ kas-ñluk, syn. kñ kas tud, which has small, light coloured leaves, and kñ kas-ps, which has large leaves.

KÑES [kɨnyé·s], *n*. A herb, *Eleocharis attenuata*, sedge, spikerush.

KÑG [kɨnyíŋk], n. Yam (pd) taxon, cultivated locally. Said to be very similar to sgi, q.v. syn. sajep kñg.

KÑGLD [kínyiŋgilínt], *n*. 1. Vine (mñ) taxon, found in Jimi Valley, said to be

elastic and springy, like rubber.

- **2**. Rubber band. (post-contact introduction.)
- **3**. Catapult, shanghai, made of forked stick with rubber band. (post-contact introduction.)

kñgld ñag-, fire a catapult, flick a rubber band.

KNK [kinyík], (K) = (G, K) kunk, q.v. n. Saliva, spit.

kñk ap-, *v.impers*. Salivate, water at the mouth.

kñk g-, v. 1. Spit.

2. (of a snake) Hiss.

kñk kn-, *v*. Sleep hungry, sleep craving food.

kñk wok-, syn. kuñk yak-, v. Vomit saliva.

KNLOL [kínyiló·l], *n*. Vine (**m**ñ) taxon, found in mixed oak and garcinia forest up to perhaps 2100 m. Used to make arm-bands.

KÑM [kinyím], *n*. Game mammal (kmn) taxon, Ground Cuscus, *Phalanger gymnotis*. syn. madaw, q.v.

- KÑŊ [kɨŋyɨŋ], *n.* 1. Base, bottom, as of tree, clump of cane, cliff. near syn. wagn. Compare juj. Bin ak ebi kab kñŋ okok kni owak. This woman slept in a rock shelter ('the base of a rock') then came home.
 - **2**. Clump of stems with a single root-base.
 - **3**. Group of related people, e.g. an extended family, descendants of a single married couple. The local kin-groups Kaytog, Gobnem, Skow, in the Upper Kaironk, which each have 40–80 members, are **kñŋ**. Compare **kay**. *B kñŋ yad*. He's a man of my kin group. **(G)** *Kmn kñŋ nb ak, mab ak yb alyaŋ knbal*. Colonies (families) of this game mammal nest in really big clumps of epiphytes in trees.
 - **4.** Generic term for class of similar or related things; family, class. near syn. **wagn**, but the latter is used mainly for closely related kin or species while $k\tilde{n}\eta$ can be used for a more diverse group.

Compare also **kaw**⁴, sense **2**. *As yenm kñŋ nb ak, key lak*. The *yenm* frogs form a separate class.

5. Beginning, start, origin.

kñŋ g-, v. & v.tr. Begin, start; begin or start something.

kñŋ-nb, near syn. **wagn-nb**, kind, sort. *Kñŋ-nb ok key*. That is a different kind of frog.

kñŋ-sek, adj. In a clump or cluster, clumped, clustered, as roots or shoots and foliage stemming from a single base, or a family of people. Compare wt-sek. B ak kñŋ-sek wagn kub yb ak mdelgpal mñab ak Cebad. A really big family once lived at that place, Cebad.

n. All, the whole lot, every (one or thing).

kñŋ skoy, small kin-group, a kingroup with no big man left, e.g. man, wife or wives and children.

kñŋ yob, large kin-group, an extended family.

yakt kñŋ, circular frame with feathers (usually of white cockatoo) which is part of a smi dancer's head-dress. Compare yakt wagn.

- KÑOPL [kínyó·βíl], *n*. Bird (yakt) taxon.

 1. East Indian Woodcock, *Scolopax saturata*. Long-beaked bird of the beech forest. Taken in snares. Young men who are growing their hair long for wigs and men who have learned war-magic cannot eat kñopl or other ground-dwelling birds of the forest.
 - **2**. Generic for woodcock, snipe and, possibly, certain rails.

kapi kñopl, Snipe, *Gallinago* sp. or spp., and possibly certain rails, *Rallus philippinensis*, *R. pectoralis*.

kñopl mseŋ-ket, syn. **kapi kñopl**, q.v. **kñopl mluk-maŋ**, taxon of uncertain identity.

KÑOWŊ [kɨnyó·wɨŋ, kɨnyó·wúŋ], *n*. Blotch or small mark on skin, e.g. left after a sore or wound has healed; small scar, birthmark. Compare **bok**, **mablep**, **magi-wt**, **sb-yuws**, **slañ**, **soy**, and other

terms for skin conditions listed under ay-.

kñowŋ ay-, *v.impers*. Have a blotch on the skin, birthmark, etc.

kñowŋ-sek, *adj*. Having blotches, etc., etc.

kñowŋ-kñowŋ-sek, *adj*. Having many blotches, etc.

KÑT [kɨnyír], *adj.* **1**. Not properly cooked (and therefore 'dirty' and inedible).

2. (**PL**) sub. for **gac**, q.v., black, dirty, and **mosb**, brown, black.

kñt g-, *v.impers*. **1**. (of root crops, bananas and pandans) Be not properly cooked. *Maj ak agiey yn tep ma-gek, kun ok mey apay kñt gp apay akaŋ gac gp*. When the sweet-potatoes have not been properly cooked people speak of them as being 'dirty' or 'inedible'.

2. Be dirty, soiled.

kñt yok-, **(PL)** sub. for **kñt g-**, **1**. Be not properly cooked.

2. Be dirty, soiled, black.

KŊ [kɨŋ], *adj.* **1**. Frayed, splintered by fraying, as the edge of a strip of bamboo.

2. Blunt, as a knife.

kŋ kd g-, *v.impers.* Become frayed, blunt. *Kasn kŋ kd gp.* The bowstring edge is frayed (i.e. sharp edge is removed so that it will not cut the hand).

cm kasn kŋ, frayed bow-string. **tu kŋ**, blunt axe.

KŊEN, see kotp kŋeñ.

KO-¹ [kó·-], *v.tr*. Roll something up, bury s.th. Variant of **kom-**, q.v., occurring before suffixes -**p**- (except in sequence with third person singular suffix) and -**p...p**.

KO-² [kó·], formative occurring in several words denoting spherical or circular shape, e.g. **kogm**¹, **kogmeg**, **kogi**, **kolm**, **kolmon**, **kolml**, **kolm**η.

KO-³ [kó·], *prefix deriving adverbs*. Prefixed to a locative base, it changes the word to an adverb, indicating direction of movement (real or figurative) as

indicated by the locative base. Has wider distribution in (G) dialect but in (K) occurs only before bases whose first vowel is -o. = (K) ku-. (G) ko-lan, upwards. (G, K) ko-yon, downwards. (K) ko-don, in the across-river direction.

-KO-⁴ [-kó·-], *verbal suffix*. Third person singular, subject: he, she, it. Variant of a-, q.v. Occurs in sequence with past subjunctive suffix b...p, p...p. *A-b-ko-p*. He might have gone. *Pk-p-ko-p*. He might have struck.

KOB¹ [kó·mp], *n*. Newly burnt-off grassland. syn. **kob-bg**.

kob agi-, (K) = (G) **kob agl-**, set fire to grass. *Kob agien*, *ynb*. I set fire to the grass and it was burnt off.

kob g-, burn off grassland. *Kob gp at yg jakp*. New grass springs up after burning off.



kob, Papuan Lory

KOB² [kó·mp], *n*. Bird (yakt) taxon, certain phases of mature Papuan Lory, *Charmosyna papou* (collectively known as tabal), especially those with predominantly red and green plumage, i.e. normally male of non-melanistic form. Compare alad, cmgan, kañm,

kulwak, **saymon**, **tabal**. Men wear lory plumes as decorations in dance festivals and chant the names of various lories when performing beauty magic before dressing up.

kob kulwak, = **kob klwak**, **kulwak**, *Charmosyina ?josefinae*, Lories with yellow on them, esp. on rump.

KOB³ [kó·mp], *n*. Marita fruit pandanus, *Pandanus conoideus*. syn. aneŋ, yagad, q.v. This cultivated species grows poorly in the Upper Kaironk area, though it has been noted at 1700 m. It is an important crop at lower altitudes. Oil, smeared on the skin by dancers, and some fruit for consumption, are imported by Upper Kaironk Kalam.

KOB⁴ [kó·mp], (K) n. in KOB KANAŊ, q.v. = (G) kob kawnaŋ.

KOB⁵ [kó·mp], *n*. in GUSAY KOB, Shieldbug taxon, found on gusay trees.

KOB-BG [kó·mpbíŋk], *n*. Burnt-off grassland. syn. **kob**¹, q.v.

KOB-BG-KET, [kó·mpbɨŋkké·r], *n*. Bird (yakt) taxon, Black Kite, *Milvus migrans*. Name means 'of the burnt-off grasslands'. syn. aŋmt.

KOBEN [kó·mbé·n], n. Bird (yakt) taxon, Victoria Crown Pigeon, Goura victoria, known only from plumes which are traded from lower Jimi and Ramu Valleys. Tail plumes are used for circlets in dance headdress and the crown (dsn-bad or askom) is used as an ornament.

KOBIAY [kó·mbí·á·y], *n*. Tree (mon) taxon, growing in forest. Said to be a synnym of **ymetm** or **yokal**. Timber used in fencing and house-building. Split and used to make a platform for **kaj bd**, raised pig ovens.

KOB-KANAN [kó·mpká·ná·n], fast speech variant of **kab kawnan**, q.v.

KOB-KAWNAN [kó·mpká·wná·n], (K) *n*. Spider taxon, Tetragnathid spider, *Mesida* sp., making web in casuarina and other trees as well as in cane-grass. Eaten.

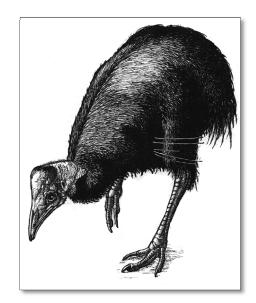
KOBLAN [kó·mbɨlá·n], *n*. Ginger (snb) taxon. Cultivated plant with aromatic root, used as cosmetic. syn. awlan,

yaban, q.v.

KOB-LKAÑ [kó·mplɨγá·ny] *n*. Fungus (bay) taxon, edible, grows on trees in forest. Sometimes known as bay lkañ, q.v. Orange in colour, under surface radially veined. Not much flavour.

KOBSAL [kó·mpsá·l], *n*. Fish taxon. Traditionally applied to any kind of fish, other than eels, found in the Jimi or Ramu Rivers and low-altitude tributaries. No fish, except eels, which are called **tok** or **woknaŋ**, are found in the Kaironk or Simbai Rivers. Compare **sac**.

kobsal gs, a kind of fish, grey in colour.



kobti gs, Mountain Cassowary

KOBTI¹ [kó·mbɨrí·], n. Cassowary, Casuarius spp. syn. aln-pat ('long shanks'), wacn, wen, ypyp, yuyu. Not classified as a bird (yakt). The local species, to which the term used by the Upper Kaironk and Simbai people normally applies, is probably the small Mountain Cassowary, Casuarius bennetti. Hunted. Cassowaries must be killed in ritually appropriate manner with blunt instrument and the flesh must be cooked on raised ovens with appropriate rituals. A man who has killed a cassowary remains ritually contaminated several weeks. Tall men are often nicknamed kobti.

kobti aŋlam, adult cassowary, especially Mountain Cassowary, Casuarius bennetti, believed by Kalam to be male (aŋlam). syn. kobti mok kalom.

kobti gs, immature cassowaries, especially Mountain Cassowary, *Casuarius bennetti*.

kobti gulgin, large cassowaries of lower Asai, Ramu and Jimi Valleys, especially the Single Wattled Cassowary, *Casuarius unappendiculatus*, known to most Kalam only by repute.

kobti mok kalom, (G) syn. (G) kobti mok malam, adult cassowary, especially Mountain Cassowary, Casuarius bennetti, believed by Kalam to be male. Name refers to blue (mok) and red (kalom, malam) skin on the face and neck.

kobti mosb, syn. kobti anlam, kobti mok kalom.

kobti neb, female cassowary.

kobti ñluk, cassowary chick. Also name of a string figure (**ysu**) depicting same.

KOBTI AGAL [kó.mbɨrí.á.ŋgá.l], *n*. Giant Bracken, *Pteris tripartita*. Eaten. Leaf resembles a large claw, hence name 'cassowary claw'.

KOBTI-YJ [kó·mbrí·yí·ñty], *n*. Tree (**mon**) taxon, one or more spp., of Guttiferae family. One variety is considered by some to be a synonym of **tadap**, q.v. The wood of both is used to make cassowary springes, with loop on a sapling.

KOC¹ [kó·ty], *n*. **1**. Boundary marker or barrier. (**G**) *Kayn kuskus glak ak, koc ak at almŋal nokom pakak*. The dogs encircled it, forming three barrier lines (rings) around it (the tree). (*KHT*, Women and dogs myth)

2. Logs or sticks laid laterally, parallel to the contour of a slope, to mark off sections of a garden, esp. to mark individual women's plots in a taro garden. syn. wog koc, bs, koc bs. Logs lying down the contour are called lem.

3. First layer of wood in a fire set to heat stones for an earth oven. syn. **mon koc**. Contrasts with **ñagtkep**.

4. Log laid between a sleeping person and fire or to enclose fireplace. syn. **mon koc**. *Mon koc g tep gi, mey knbay ak*. People carefully arrange logs between them and a fire (to protect themselves) before they sleep.

wog koc lpg-, manoeuvre logs into position when marking garden plots.

KOC² [kó·ty], in WDN KOC, syn. WDN KUBAK KOC, *n*. Eyebrow. syn. wdn kub. Probably cognate with koc¹.

wdn koc d-, scratch the eyebrows. An itchy eyebrow is a sign that a visitor or messenger will come soon.

KOC³ [kó·ty], *n*. Fleshy part of lower leg or arm.

aln koc, calf of leg.

ñn koc, forearm.

KOCB [kó·tyímp], *n*. Vine (mñ) taxon, *Uncaria bernaysii*. Grows in forest. Used in lashing fences. Thorns and leaves used in garden magic. Clusters of vines are a favourite nesting site of Painted Ringtails (skoyd).

KOCMAC [kó·tyimá·ty], *v.adjunct* in TUG KOCMAC G-, *v*. Crush or screw up in the hand. syn. kocmoc. *Pep tug kocmac gi, d yokpin*. I screwed up the piece of paper and threw it away.

KOCMOC [kó·tyimó·ty], = kocmac, q.v.

KOCIJ [kó·tyíŋ], *n*. Punch, blow given with the fist.

kocŋ ñ-, *v.tr.* Give someone a punch, punch s.o. (direct obj. the punch, indirect object the recipient). *Nuk np kocŋ ñnŋgp.* He 's going to give you a punch.

KOCP [kó·tyíp], *n*. Banana (**kañm**) taxon, short red-fleshed fruit, eaten either raw or cooked. Grown locally.

KOCT [kó·tyír], *n*. Bird (yakt) taxon, White-breasted Fruit Dove, *Ptilonopus rivoli*. Found in mountain forest at all altitudes. Difficult to shoot because they are shy birds. Usually taken at fruiting trees or at nest, which is a thin platform

of sticks in a low tree.

koct amam, female and immature male White-breasted Fruit-dove, *Ptilonopus rivoli*.

koct b-tep-sek, syn. **koct b-tep bad-sek**, adult male *Ptilonopus rivoli*. Names means 'handsome male *koct*', because the bird has a yellow and white breast, resembling a man wearing shell ornaments.

KOD¹ [kó·nt], *n*. Chest, breast. syn. **pabl**, q.v.

KOD-² [kó·nt, kó·nd-], (K) *v.tr*. Clear an area in readiness for use by cutting and burning grass, undergrowth, etc., clear an area of vegetation (obj. either the area cleared, usually **wog**, clearing, garden, etc.) or the vegetation cleared. = (G) kad-. Wog kodi mdabay, mlp gp, nŋtag, lg dagi, acp dpay, kalap tdkey yowp. After clearing the garden area, they waited while it (the vegetation) dried, then dragged the debris into heaps, heaped up the leftover trash, set fire to it, then trimmed the branches off the casuarina trees.

kodep, *adj*. (To do with) clearing vegetation.

kosod kod-, clear or cut **kosod** grass in readiness for something. *Cn bal pkng, kosod kodspun.* In order to play football, we are cutting the *kosod* grass.

smi kotp kod-, clear an area for building a singsing house.

wog kod-, clear garden land of grass and small vegetation. Contrasts with wog tb-, cut a garden out of thick bush.

wog kodi tb-, clear an area by felling trees and cutting undergrowth, clear bushland.

wog kodig tbig g-, clear an area ny simultaneously felling trees and clearing undergrowth. Wog ak kodig tbig gspin. I'm clearing a patch of bushland.

KOD-³ [kó·nt], *v.tr.* **1**. Be a companion to someone, keep s.o. company, be or go together with s.o. (object the person accompanied). contr. **n**-, join a traveller, catch up with someone later. *Saem nup kodspan?* Are you going with Saem? *Yp*

kodey amnut! Come along and keep me company! (lit. Accompany me and we'll go together!) Np koden amngput. I'll go along with you. (lit. I'll accompany you and we'll go.)

2. Help someone, give someone support or assistance. *Mam, yp kodan! Wog koŋay mdp.* Brother, help me! There's a lot of work (to do).

kodep, *adj*. Accompanying, being a companion, helping, supporting.

b kodep, *n*. Companion, helper, assistant. *B ak b kodep yad*. That fellow is my companion.

kod am-, *v.tr.* Accompany someone, go together with s.o. *Yad nup kod amjpin.* I am going together with him. *Mam, yp kodey amnut!* Brother, go with me!

kod ap-, come together with someone.

kod md-, v.tr. 1. Wait for someone or something. Mdatk kod mdp. He's been waiting for a while. Kod mdi nŋun. Let's wait and see. Yad np kod mdengayn; nad ksen ownmn. I will wait for you; you should come later. Madang kod mdenk, yp ytok gak. I got tired of waiting in Madang (lit. I waited in Madang, (but) got tired of it).

- **2.** Stay with, look after, take care of someone. *Cnup kod md tep gpan*. You have looked after us well.
- **3.** Attend, keep, serve at (a store or other business). *Ct stoa kod mdput*. We run the store together.

kod md tep g-, take good care of someone or something, look after well, as a mother of her children. *Bin ñapanŋaŋ nup kod md tep gp*. The mother takes good care of her baby.

kod sand-, go off with someone to keep them company.

dad kod sand-, depart with something in one's possession.

kodig g \tilde{\mathbf{n}}-, support or help someone.

KODAL¹ [kó·ndá·l], *n*. Centipedes, millipedes, and earwigs (generic taxon), all of which are regarded as unpleasant, believed either to bite, or cause swelling

of groin or armpit if merely looked at, and are not eaten. See also **womi**.

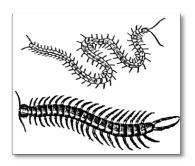
kodal meg-sek, large centipede, bite of which is said to cause painful swelling in afflicted area. Name means '**kodal** with teeth'.

kodal monwak-ket, earwig (Dermaptera). Name means '**kodal** found in bark of trees'.

kodal-nop, scorpion. See separate entry.

KODAL² [kó·ndá·l], *n*. Lizard taxon, largish.

KODAL-NOP [kó·ndá·lnó·p], *n*. Scorpion. syn. **sb-yng**. Name means 'father of centipedes' but scorpions are not considered a kind of **kodal**.



kodal-nop, scorpions

KODAŊ [kó·ndá·ŋ], *adv*. in **KODAŊ KODOŊ AY-**, *v*. Move back and forth, hither and thither; place things here and there. Compare **kodoŋ**.

KODKOL [kó·ndɨγó·l], *n*. 'Dangerous snake' (**sataw**) taxon, possibly Death Adder, *Acanthopis antarcticus*. Said to live in grasslands of Jimi Valley, to be very poisonous and to jump considerable distances if disturbed.

KODLAP [kó·ndɨlá·p], n. Tree (mon) taxon, Elaeocarpus womersleyi, growing in forest up to about 2100 m, and bearing nuts which contain two edible kernels, eaten either raw or roasted. Timber used in house-building and fencing. Fruit eaten by cassowaries and nuts by Giant Rats (gudl-ws). Compare kosojp, ymges.

KODOCP, = KODJP, q.v.

KODOJP [kó·ndó·ñdyíp], *n*. Tree (**mon**)

taxon, Elaeocarpus leucanthus. Grows in forest to rather higher altitudes than **kodlap**, bearing nut with single edible kernel, eaten raw or roasted. Timber, used in fencing and houses, is very heavy and is cut up small for carrying. Cassowaries eat fruit, and certain giant rats (gudl-ws) eat nuts. Compare **kodlap**, ymges.

kodojp pub, subtaxon. Name means 'sun *kodojp*'.

KODOM [kó·ndó·m], *n*. Fungus (bay) taxon, edible tree fungus growing on felled trees, aerial roots of **gudi** pandanus, etc., in forest. A big floppy brown fungus, cooked in earth-oven. Excellent flavour, but tough.

KODOŊ [kó·ndó·ŋ], (**K**) adv. In an across-valley direction. = **ko-doŋ**.

kodaŋ kodoŋ, *adv*. Hither and thither, back and forth, from place to place. near syn. **kodoŋ kayaŋ**.

kodaŋ kodoŋ ayig am-, v.p. Flit from place to place, move here and there not staying long in one place, as some birds do. Ñgog-pagog at kodaŋ kodoŋ ayig amjap. The Grey Wagtails flit from place to place.

KODPAB = **KOD-PAB** [kó·ntɨφá·mp], *n*. Herb (**bep**) taxon, cultivated variety of *Rungia klossii*. syn. **bep kodpab**.

KODS¹ [kó·ndís], *n*. Bird (**yakt**) taxon, typical smaller Whistlers, *Pachycephala* spp. = **koηds**, q.v.

KODS² [kó·ndís], *n*. Twin-engined aircraft, Douglas DC3 = **koŋds**². (from Eng. **Qantas**.)

KOGEP [kó·ŋgé·p], (**PL**) *n*. House. = **kokep**. Pandanus Language substitute for **kotp**, q.v.

KOGI¹ [kó·ŋgí·], n. 1. Belly, abdomen, stomach (either external or internal). Compare kogmeg, pabag, puŋ, sb-wt. (G) Kayn nb ak sŋak kn mdaknŋ, kogi won ak kub sketek ak nŋl apal, kayn awl kmn ak su ñbl owp agl. When they see a dog lying there with part of its stomach distended they know it must have caught and eaten a game mammal.

2. Rounded protuberance, in **alŋ**

kogi, calf of leg, **mum-kogi**, bruise, blister. Compare **kogm**¹, **kolm**.

kogi-ñon, gullet, oesophagus.

kogi-won, any part of the internal stomach or gut.

kogi md-, = **kogi yob md-**, be pregnant, have a swollen belly. *Bin kogi yob mdp*. The woman is pregnant.

kogi tan-, *v.impers*. Have a full belly, have eaten one's full.

sb kogi ki-, *v.tr*. Have diarrhoea, have a running stomach.

sb kogi kijsek ay-, *v.tr*. Have persistent diarrhoea.

KOGI² [kó·ŋgí·], (PL) *v.adjunct* in KOGI TAG-, *v.* Hide oneself. Pandanus Language sub. for weyg-. *Sadan okok kogi tapin*. I hid to one side.

v.tr. Cover or conceal something.

KOGI-ÑON, n. Gullet, oesophagus.

KOGL [kó·ŋgíl], *v.adjunct*. in (SB) KOGL G- or KI-, *v.tr*. Have diarrhoea, have a running stomach. = (K) sb kogi ki-.

KOGM¹ [kó·ŋgím], *n*. Protruberance, especially knobby or prominent joint. (Compare **gol**¹, **kd**¹, **kogi**.) Thus: **1**. Knee or elbow.

- **2.** Knobby joint or node, e.g. in bamboo. (**G**) *Yng kogm alim tbtkl, wak pak dad aml,...* The pelt from the base of the tail was removed,...
- **3.** Knot in string or tree. *Mon kogm tawi, tan amnon!* Step on the knot (in the tree) and climb up!

kogm ceg, knee-cap.

kogm ceg puŋi-, kneel.

kogm gol, side of the knee.

kogm ju-, break off something cleanly at the joint.

kogm pag-, 1. Smash a knee.

- **2.** Dance, bending the knees rhythmically, as in dances performed at **smi** festivals.
 - **3**. (humorous) Copulate.

kogm sl, knee-cap.

cm kogm, string stopper in a bow. **mon kogm (K)**, = **(G) mab kogm**, knot in wood, bulge in a tree trunk or branch.

mñ kogm, knot in cord or vine.ñn kogm, elbow.

tob kogm, knee, front or knobby part of knee. Contrasts with **kklk**, back of knee.

yng kogm, base of the tail.

KOGM² [kó·ŋgɨm], in KOGM PAT, *n*. Small insect taxon, Hemiptera sp., said to bite.

KOGM³ [kó·ŋgśm], in KOGM JUEP, *n*. Herb (tapkas) taxon, Chickweed, *Drymaria cordata*, growing wild along streamsides in open places, with small prominent joints which break cleanly. Compare kogm¹, ju-, -ep. Sap from stems is used as eye-drop to remove foreign matter and help eye to heal.

KOGMEG [kó·ŋgɨmé·ŋk], *n*. Stomach, belly. Generally used synonym of **kogi** and **pabag**, q.v., belly, but strictly speaking applies to stomach. *Kogmeg yp yuwt gp!* I have a stomach-ache.

KOGOLK¹ [kó·ŋgó·lɨk], *n*. Tree (mon) taxon. = kugolk, q.v.

KOGOLK² [kό·ηgó·lík], *n*. Insect taxon, Weevils (Curculionidae). Many larger kinds are eaten by children, after roasting in fire. Subtaxa include kogolk 'weevil of the treemon-kas-ket, foliage'; k. mosb, 'black weevil'; k. mluk-ñu, 'needle-nosed weevil', syn. k. ñu-sek, 'needled weevil'; k. tun, 'ashcoloured weevil'; alnaw kogolk, weevils found in alnaw pandanus; maj kogolk, weevils which live on sweetpotato foliage.

KOGOŊ [kóŋgóŋ], (**PL**) *n*. **1**. Garden. Pandanus Language substitute for **wog**.

2. Garden work. sub. for wog wati.

kogoŋ g-, 1. Make a garden.

2. Do any kind of work.

KOGOP [kó·ŋgó·p], *n*. Frog (**as**) taxon, *Hila* sp. found in high-altitude forest streams. Eaten.

KOGOSK [kó·ŋgó·sík], *n*. Fungus (bay) taxon, grows on ground in grasslands and garden fallow, especially around the base of castanopsis (kabi) trees. Said to

be light bone in colour. Some people eat it, but has reputation for causing vomiting.

KOJAJ [kó·ñdyá·ñty], *n*. Insect taxon, large Tabanid (greenhead) flies. Bite. Not eaten. = **kujaj**.

KOJAM [kó·ñdyá·m], n. Vine (mñ) taxon, wild cucurbit with edible orange-red fruit, *Trichosanthes pulleana*, growing in bush fallow, and especially in casuarina fallow. Supposedly differs from palm, q.v., in different-shaped leaves and fruit. Fruit used as bait in springes for birds of paradise (ksks, jbjbel, kabay). syn. amos aydk. Compare also kjkj, saŋayn.

kojam aydk, wild kojam.

kojam wom, male vines which bear blossom but no fruit.

KOJI [kó·ñdyí:], n. Landslide, landslip, wreckage left by a landslide. Koji nŋan! Look at the landslide!

koji day, *n*. Landslip area, patch of earth exposed by a landslide.

koji d-, *v.impers*. (of a bank or hillside) Slip, fall away. *Mñmon yob pki, koji yob ak dak Skow*. The heavy rain has caused a big slip at Skow.

koji pug tk-, v.impers. (of part of a hillside) Break off and slip, be fissured. Ognap kogi pug tkak beŋ okok kn mdeb. Sometimes it makes its lair under an overhang where part of the hillside has slipped away. (KHT ch. 9:13) Tap koji pug tkp wagn ogyaŋ ap tan mdeb, ... It may come and make its lair under the cliff at the top of a landslide,...

koji pug tkp day, n. Place there's been a landslide. Koji pug tkp day am nŋan. Go and see where there's been a landslide.

KOJNAŊ [kó·ñdyiná·ŋ], *n*. **1**. Groin. syn. **kolmŋ**, **komlŋ**.

2. Gland in the groin.

KOJWAY [kó·ñdyuwá·y], *n*. Bird (yakt) taxon, Black-throated Honey-eater, *Meliphaga subfrenata*. Named for its loud call from flowering trees which attracts other birds and guides hunters. syn. kej, kejway. Similar to the kb,

- Grey Honey-eater, *Pycnopygius cinereus*. Some say **kb kluneŋ** (see **kb**) is the same bird as **kojway**.
- KOK [kó·k], interjection. (baby talk) Red! Used to and by small children attracted by something red, such as a flower. *Ami, kok a-a-a!* Mummy, red! (I want it!).
- **KOKMAY** [kó·γɨmá·y], *n*. Kongkong taro, *Xanthosoma* sp. syn. **m kokmay**, **sbal**, q.v.
- **KOKEP** [$k\acute{o}$ · $\gamma\acute{e}$ ·p], (**PL**) n. House. = **kogep**. Pandanus Language substitute for **kotp**, q.v.
- **KOKOB**¹ [kó· γ ó·mp], *n*. Tadpole. syn. **awleg**, q.v.
- **KOKOB**² [kó· γ ó·mp], *n*. Irrigated taro garden.
- KOKOŋ [kó·kó·ŋ], adj. White, silver, light-coloured. near syn. tud. Used of the first light-coloured planes seen over the Kaironk Valley. Also used of the white clothing of the first patrol officers to enter the valley, and of the first white laplaps (wrap around skirts, called kokoŋ pat) seen in the area.
- KOL¹ [kó·l], *n*. Sugar-cane (gam) taxon. Said to be grown by Maring of Jimi Valley for food, but not eaten by Upper Kaironk Kalam (except when other sugarcane is not available) only planted at edge of taro gardens for magical reasons. Also known as sakp kol, and some men said to eat inflorescences of young canes. Compare sakp, gaml.
- **KOL**-² [kó·l], *v*. (of taro) Be mature, ready to harvest. Contrasts with **n**-, mature, of other tubers, **pl** ripen, of fruit.
- KOLALEG [kó·lá·lé·ŋk], n. Bird (yakt) taxon, Water-flycatcher, Monachella mulleriana. syn. jjgayaŋ.
- **KOLAN** [kó·lá·n], (G) adv. Upwards, vertically. = **ko-lan**, (K) **kuyon**.
 - **kolan g-**, *v. & v.tr.* Move or be oriented upwards, be directed upwards.
- KOLAN KUYAN¹ [kó·lá·nkú·yá·n], (G), adv. in KOLAN KUYAN G-, v.impers. 1.
 Go up and down (lit. down and up), as mountainous terrain does. = (K) kuyan kuyon.

- **2.** Be in fluctuating or unstable condition, often getting sick. *Kaj yp kolan kuyan gup*. My pig is always getting sick.
- v. Carry something roughly, give s.th. a rough ride. *Gtep gnmn. Kolan kuyan ma-gnmn.* Take good care of it. Don't just carry it any old way.
- **d kolan kuyan g-**, *v.impers*. Be unable to settle down, be restless.
 - v.tr. Move something up and down.
- KOLAN-KUYAN² [kó·lá·nkú·yá·n], (G) *n*. Magic, of the kind used to cure sick pigs and dogs and used before going to attack an enemy. = (K) kuyan-kuyon.
- **KOLAŊ** [kó·lá·ŋ], (**G**) adv. Upwards, vertically. = **kolan**, (**K**) **kuyan**.
 - **kolan g-**, move or go upwards. *Mluk jomluk kolan gl, sal nŋengabal*. They turn their heads and look up.
- **KOLAY**¹ [kó·lá·y], in **BEP KOLAY**, *n*. Herb (**bep**) taxon, self-propagating variety of leafy vegetable, *Rungia klossii*, growing in forest and bush-fallow.
- KOLAY² [kó·lá·y], see smay kolay.
- **KOLEM**¹ [kó·lé·m], *n*. Yam (**pd**) taxon, *Dioscorea bulbifera*. syn. **gaks**.
 - **kolem aydk**, wild *Dioscorea bulbifera*, growing in bush fallow up to about 1500 m. A famine food.
 - **kolem lkañ**, cultivated variety with reddish flesh.
 - **kolem tud**, cultivated variety with whitish flesh.
- **KOLEM**² [kó·lé·m], *n*. Vine (**m**ñ) taxon, (Urtiaceae).
- KOLKOL [kó·lɨγó·l], v.adjunct in KOLKOL G-, v.impers. 1. Be tangled, as a string of beads. = kalkol g-. near syn. acmoc g-. Yad nup bis ñabin, nuk d am smi adinmuŋ, kolkol gi d ap ñb. I gave him beads and he took them to wear at the singsing, then gave them back tangled.
 - 2. Be accidentally smeared or covered with bits of something. Lum acp kolkol gp. (It fell in the ground and) it got covered with rubbish. Mj pati ma-knb, sulkul kolkol g knb. He did not sleep on a mat, he slept covered in dust (i.e. on

the ground).

(tap) su kolkol g ñŋ-, mumble one's food, as a person without teeth; turn food in the mouth with being able to bite through it, as a dog unable to crack a bone.

KOLLEG [kó·lɨlé·ŋk], *n*. Bird (yakt) taxon. syn. ccgayaŋ, q.v.

KOLM¹ [kó·lɨm], n. Bird (yakt) taxon, Red-backed Kite or Brahminy Kite, Haliastur indus. It is said to have this name because the upper breast is white, like a man wearing a bailer shell ornament (kolm²). Common in Upper Kaironk, nesting in tall trees by Kaironk River or patches of forest near gardenland.

KOLM² [kó·lɨm], *n*. Bailer shell, *Melo* sp. Traded from Hagen area. syn. kolm ceg. KOLM³ [kó·lɨm], *n*. Circle, sphere.

adj. Round, circular, spherical. syn. **kolmon**. Compare **kuskus**. Contrasts with **maŋon**, **pat**, etc.

kolm g-, form a circle.

dum kolm, rounded hill-top. Contrasts with **dum kdkd**, peaked hill or mountain.

pd kolm, round aerial tuber of yam.
ss kolm, bladder.

KOLMAN¹ [kó·lɨmá·n], *n*. Sugar-cane (gam) taxon, cultivated locally. syn. kolman yswas (so called because it does not break neatly and cleanly).

KOLMAN² [kó·lɨmá·n], n. Bird (yakt) taxon, King of Saxony Bird of Paradise, Pteridophora albertisii. syn. ñopd, ñopd kolman.

KOLMEN [kó·lɨmé·n], *n*. Coleman lamp. (from Eng. Coleman.) Introduced in the 1960s. Prized but rare in the Kalam community because they are much more expensive than hurricane lamps. Compare lam.

KOLML [kó·lɨmɨl], *n*. Woven cane, as used in ceremonial axe-binding, belts, etc. syn. **kolml tmen**.

ajp kolml, woven cane armband.

KOLMI) [kó·lɨmɨŋ], variant of komlŋ, q.v.

n. 1. Groin.

2. Gland in groin.

KOLMON [kó·lɨmó·n], *n*. Circle, sphere. Usual contraction of **kolm-won**. near syn. **kolm**³.

adj. Circular, round, spherical.

kolmon ay-, syn. **kolmon g-**, *v.tr*. Make something circular, put or arrange in a circle or circles.

KOLM-WON [kó·lɨmwó·n], = **kolmon**, q.v.

KOLP [kó·líp], n. Tuber of taro, Colocasia esculenta, and edible inflorescence of sakp pitpit, Saccharum edule. Contrasts with nb, tuber of sweet-potato, Dioscorea yams, and Xanthosoma taro (sbal).

kolp g-, *v.impers*. (of taro or pitpit) Have a tuber or inflorescence.

KOLSET [kó·lsé·r, kó·lsé·t], *n*. Long-sleeved garment, e.g. sweater, jacket. Contrasts with **tiglis**, short-sleeved garment. (from Tok Pisin **kolset**.)

KOM-¹ [kó·m], (**K**) = (**G**) **kam**-, *v.tr.* **1**. Surround or enclose something, as vines growing around a tree-trunk.

- **2**. Build a fence around something. syn. **kom kom g**-.
- **3.** Bury (a person). The grave of a dead person is enclosed by a wooden fence higher than a man. Until the late 1970s the practice in the Kaironk Valley was to dig a deep grave and lay the body on a platform about two metres above the bottom, supported by four stakes, covered with logs and earth. Old people and children were usually buried without fence or platform. For second stage of burial of dead, see cp tni kotp, under kotp. Nad kumengaban, yad np komngayn. When you die, I will bury you. Cp kumabay kaw di, komi, mosŋ gpun. When we dig graves and bury men who have died, we become ritually contaminated.
- **4.** Roll something up, as a mat, cord, cigarette. *Mj komspay*. They're rolling up the mat. *Mñ koman!* Roll up the cord!

5. (of vapour or odour) Permeate or penetrate something.

komd, *v.adjunct* in **komd pkd g-**, see separate entry.

komeb, *adj*. (To do with) fencing around, burying, rolling up. *Nñ komeb mñi*. Today is the burial day.

komeb tek ay-, = **komeb tay-**, *v.impers*. Feel like building a fence, etc.

komijsek, *v.adjunct*. Continuing to build fences, etc.

komijsek ay md-, *v*. Keep on building fences, etc.

cgoy kom-, roll a cigarette. *Cgoy nup kom ñak*. He rolled a cigarette and gave it to him.

saw kom-, *v*. (of vines) Wind or twist around something, climb or creep in this manner.

KOM² [kó·m], *n*. Comb. (from Eng. **comb**.) Compare **ñutam**.

kom g-, v. Comb.

KOM³ [kó⋅m], *n*. Potato, potatoes.

kom magi, a single potato.

- KOM⁴ [kó·m], *v.adjunct* in KOM Ñ-, *v.* Give in exchange precisely equivalent objects, e.g. an identical-sized greensnail shell (**kubap**) in return for one which has been given you. Not used of exchange of sisters in marriage, which is **ymjki d-**. Compare **penpen ñ-**, **ymjki d-**.
- KOMAY [kó·má·y], n. Tree (mon) taxon, Dubouzetia novoguineensis, large forest tree with white blossom. Hardwood, good for house and fence post. syn. ymges komay, q.v.
- **KOMD-PKD** [kó·mɨntφɨγɨnt], **(K)** *v.adjunct* in **KOMD-PKD G**-, *v.* Be coiled, twisted in ascending rings, form a spiral. = **(G) kamd-pakd g**-. Compare **kom-**¹.
- **KOMEB** [kó·mé·mp], (**K**) *adj*. Having to do with rolling up, fencing around, burying. = (**G**) **kameb**. Compare **kom-**², -**eb**.

wati komeb, rail fence.

ΚΟΜΕŊ¹ [kó·mé·ŋ], *n*. An isolated clump of trees, trees left standing in cleared

ground. near syn. (K) mon komen, mon bad, mon komen bad. Mon ak the dad api ktpay, bad ak mey komen apay. When people cut down trees in an area but leave some standing they call the remaining clump komen. Tap jak kus gi mon komen bad nab ok. Grass has grown up around that clump of trees.

KOMEŊ² [kó·mé·ŋ], n. A person who does not plant gardens or keep domestic animals; a group of people like this. Used derogatorily of someone who begs for food from his kinsmen because he hasn't made enough gardens or kept enough animals. B kaj ma-mdp komeŋ ak api nebneb gi kaj yp si dpm. You people who don't have any pigs of your own are quick to come and beg for pigs from me. B tap ma-ym ñŋeb, komeŋ ak. The people did not cultivate food; they were food beggars.

ΚΟΜΕη³ [kó·mé·ŋ], *n*. Hunting grounds, hunting territory.

- **KOMLŊ** [kó·mɨlɨŋ], *n*. 1. Groin, area where the thigh joins the abdomen. = **kolmŋ**. syn. **kojnaŋ**. *Yp komlŋ yuwt gp*. My groin hurts.
 - **2.** Gland in groin. Some say this will swell up after one sees a centipede (**kodal**).

komln slg yap-, *v.impers.* Get a swollen gland in the groin.

komlŋ slg gi yapi yuwt g-, *v.impers*. Have a painful glandular swelling in the groin.

mgn kmlŋ, woman's groin.
waŋ komlŋ, man's groin.

- KOMNAŊAT [kó·mná·ŋá·r], *n*. Frog (as) taxon, large, bright green specimens of *Hila angiana*, contrasting with jejeg and kawag, q.v., in colour pattern and voicelessness. Eaten.
- **KOMNAGAY** [kó·mná·ŋá·y], *n*. Bamboo (**akl**) taxon. Term is said to be borrowed from the Gaj language. True Kalam term is **way**.
- KOMÑ [kó·míny], *n*. Skink (tum or yñ) taxon, Bush Skink, *Sphenomorphus* sp., a large terrestrial species found in forest and bush fallow up to about 2400 m.

Eaten.

- KOMON [kó·mó·n], n. Tree (mon) taxon, Sapotaceae family, Grows in forest and bush fallow. Hard timber, used in house-building and fencing. Beautiful rose-pink flowers in clusters on the bare branches. Honey-eaters and lorikeets feed at blossom.
- **KOMPLEN** [kó·mplé·n], *v.adjunct* in **KOMPLEN G**-, *v*. Complain, make a complaint. (from Eng. **complain**.)
- **KON**¹ [kó·n], *n*. Maize, *Zea mays*. (from Eng. **corn**.) syn. **gkt**, q.v.
- KON² [kó·n], *n. prop*. The Jimi River and lowlands around it. Contrasts with Cdoŋ, Ramu lowlands. Compare Numul.
 - **kon kab**, stone mortars, believed to have been acquired by ancestors from the Jimi Valley. Compare **ksgaŋ sbel**.
- KON-KALAY [kó·nká·láy], *n*. A herb, *Gynura procumbens*, a flowering plant cultivated from seed in gardens and around houses, blossom used in wig decoration for festivals. Said to have been introduced from the Jimi Valley (kon²). Compare kalay.
- **KON-MLUK YEÑ** [kó·nmulú·kyé·ny], *n*. Insect taxon, the green Scarab Beetle of the Jimi Valley, used as a headdress ornament. syn. **mimot**, q.v.
- **KONPAM** = **KON-PAM** [kó·nφá·m], *n. prop.* Said to be a traditional name for the Mt Hagen area. Compare **kon**².
- KOÑBD [kó·nyimbɨnt], *adj.* 1. (of trees and shrubs) Leafless. Compare **alal**, **mlp**.
 - **2**. Dead, dry.
- KONMAY¹ [kó.nyimá.y], n. A herb, including Emilia prenanthoidea and Lactuca indica (Asteraceae). Selfpropagating in garden fallow and grasslands. Pigment from seeds of Lactuca indica is used by women to dye fibre for net bags.
- **KOÑMAY**² [kó·nyimá·y], *n*. Sweet-potato (**maj**) taxon, a well-known Western Highlands variety with red skin and white flesh introduced into Upper

- Kaironk Valley by police in about 1962. Highly valued. Leaves eaten as green vegetable. The main variety cultivated in the new mounded sweet-potato plots in marshy ground, also introduced by Eastern Highlands police, medical assistants, sawmill labourers, etc., in early 1960s.
- **koñmay tud**, recently introduced sweet-potato taxon, contrasting with **koñmay** in lighter coloured foliage and white skin to tubers.
- **KOÑMAY**³ [kó·nyimá·y], *n*. Orchid with purplish flowers, possibly *Spathoglottis* sp.
- KOÑMAYD [kó-nyimá-yint], n. Bird (yakt) taxon, Willie Wagtail, Rhipidura leucophriys. Common in grasslands and garden areas. Never eaten. It is thought to be an unclean bird because it eats worms, insects and excrement. If it comes and dances and calls 'jt jt' when a new garden is being prepared, this means the crops will flourish. It is the ghost of a paternal kinsman who appears as this bird, and it should not be killed.
- KON ÑAY [kó·nnyá·y], *n*. Bird (yakt) taxon, possibly Shag, *Phalacrocorax* sp. or spp. Compare kon, Jimi Valley, ñay, mountain duck.
- **KOÑŊD** [kó·nyiŋɨnt], *n*. Insect taxon, brown cockroaches (Blattidae), common around houses. Not eaten. syn. **gongon**, **kotpot**. Compare **sp-mluk-mgan**.
- KOÑS [kó·nyís], n. 1. Head ornament of bunched cassowary plumes. syn. kobti koñs.
 - **2**. Dorsal fin of a fish.
 - **koñs g-,** *v.impers*. Have raised hackles, as a dog or pig. syn syn. **tayu g-**.
 - **koñs-sek**, *adj*. **1**. Having a head ornament of cassowary plumes.
 - 2. With raised hackles.
- **KOŊ** [kó·ŋ], *n*. Kongkong Taro, *Xanthosoma* sp. (from Tok Pisin **kongkong**.) syn. **m koŋ**, **sbal**, q.v.
- **ΚΟŊΑΚ** [kó·ŋá·k], *n*. 1. Bird (yakt) taxon, generic for rails and crakes.

2. Forbe's Chestnut Rail, *Rallicula forbesi*. Fairly common in forest and forest-edge bush-fallow. Named after its noisy call. Makes nests on the ground or raised in bird's nest fern or Miscanthus cane. Taken by hunters at nests or with snares.

koŋak sd-ket, bird (yakt) taxon, probably Slate-breasted Rail, *Rallus pectoralis*. A bird of the open country, hence its synonyms koŋak mseŋ-ket, kapi koŋak.



koŋak, Forbe's Chestnut Rail

ΚΟŊΑΜ [kó·ŋá·m], *n.* 1. Throat, forward part of neck. Contrasts with **ji**, nape.

2. The neck.

koŋam g-, *v.impers.* Have a hoarse throat. *Koŋam yp gp.* My throat is hoarse.

koŋam ji, (K) = (G) **koŋam jl**, nape of the neck.

koŋam kalkal g-, *v.impers*. Be hoarse, have a hoarse throat.

koŋam magi, Adam's apple, or any protrusion or swelling in the throat.

koŋam magi yap-, *v.impers*. Suffer from goitre, have a large swelling in the throat.

konam (mgan) plg- (d-), *v.impers*. Have a hoarse throat, have a blockage in the throat. *Nup konam pl gp*. He is suffering from a hoarse throat.

koŋam tug wk-e-subject-marker **kum**-, *v.p.* Kill s.th. by wringing its neck. *Kakatuk tug wken kumb*. I wrung the chicken's neck.

koŋam yuwt g-, *v.impers*. Have a sore throat. *Koŋam yp ak yuwt gp*. My throat is sore. *Matsin koŋam yuwt gp mdp?* Is there medicine for a sore throat?

ΚΟŊΑΥ [kó·ŋá·y], adj. 1. (of count nouns) Many, plenty, numerous, a lot. kunay. Contrasts with nokom **nokom**, a few. Mñi yp tap gp, binb kotp mgan konay mowngi. I'm sick today, I don't want a lot of people coming in the house. Btatk basd yes yb ogok mdigpay won ak tu tep ak ma-mdek, ñayp tep ak ma-mdek, maj ma-mdek, kañm nokom nokom ognap mdigp, binb tap-magi konay ma-mdek, kosyam mdigpay. Long ago in the time of our ancestors when there were no good axes or knives, there was no sweet-potato, bananas were scarce, people had few vegetables, and their life was hard.

2. (modifying mass nouns and verb adjuncts) Very, much, a lot. *Np wsn koŋay asaw?* Are you very sleepy?

koŋay yb, a great many, in vast numbers. *Yp bis koŋay yb ñnmn*. You should give me a lot of beads.

gos koŋay nŋ-, be preoccupied with something, think a lot about s.th.

mnm koŋay ag-, 1. Talk excessively.

2. Talk crossly.

KOŋDS¹ [kó·ŋindís], = kods, n. Bird (yakt) taxon, 1. Generic for 'typical' smaller Whistlers, Pachycephala spp., especially Schlegel's Whistler, Pachycephala schlegelii, which is common in both mixed oak forest above 2000 m, on up to the beech zone. Whistlers are shot by hunters when feeding at fruiting trees. Adults call tu pc pc, 'axe chop chop', considered a sign of good weather for clearing gardens.

2. Extended as a catch-all for all unfamiliar small or medium-sized birds of the middle and upper canopies.

konds kamay-ket, syn. konds kuynkas-ket, Brown-backed Whistler. Pachycephala modesta but normally only so called when it wanders down to the cultivation zone from the southern-beech forest which is its usual habitat.

konds lkañ, adult male *Pachycephala schlegelii*, which is white, black, yellow and brown, in contrast to female, which is yellow and brown.

konds mosb, adult female Pachyce-phala schlegelii.

konds msen-ket, White-bellied Whistler, *Pachycephala dorsalis*.

konds sdwey-madwey, = konds sjwey-majwey, syn. konds todimadi, Pachycephala modesta, P. rufiventris.

konds tud, Pachycephala rufiventris.

KOŊDS² [kóŋɨndɨs], *n*. Two-engined aeroplane; Douglas DC3. (from Eng. **Qantas**.) = **kods**.

KOŋKOŋ [kó·ŋkó·ŋ], *n*. Chinese person, and by extension, any person of East Asian descent (Japanese, Korean, Vietnamese, etc.). (from Tok Pisin koŋkoŋ, Chinese.)

adj. Chinese.

KOŊM¹ [kó·ŋɨm], adj. (of food) Uncooked, raw, fresh. near syn. km. Yad koŋm nep ñbin. I ate it uncooked. Tap koŋm ayabay, yabal ognap api dagi ñbay. They (hosts of dance festival) put fresh food out, the dance groups then came and cooked and ate it.

KOŊM² [kó·ŋɨm], *n*. Skink (tum or yñ) taxon. syn. sidn koŋm, sidn km, q.v.

KOPAG [kó·βá·nk], *v.adjunct* in **KOPAG D-**. Twist or coil something, as a rope, turn or twist a body-part. *Tob kopag di, pug juwp*. He twisted his foot, and sprained it.

KOPAK [kó·βá·k], *n*. 1. Sugar cane, generic taxon. syn. **gam**, q.v.

2. Sugar-cane (gam) taxon, grown locally. Said to grow inflorescences at lower altitudes.

KOPAY-MOPAY [kó·βá·ymó·βá·y], *v.adjunct* in **KOPAY-MOPAY G-,** *v.impers.* Be a devastating storm; occur, of such a storm.

KOPEN [kó·βé·n], *n*. Woven cane work on arrows, axe-hafts, etc., distinguished from **kolml**, q.v. by being woven on the artefact, with needles made from long bones of bat-wings (**alp-kub yob**) used to push cane through.

KOPEŊ¹ [kó·βé·ŋ], *n*. Tree (**mon**) taxon, found at lower altitudes in Jimi and Asai Valleys. Bast used for bark-cloth. Birds and game-mammals eat fruit.

KOPEŊ² [kó·βé·ŋ], *n*. Woman's back-skirt. syn. **say**, **say-wt**. contr. **klb**.

kopeŋ ym-, put on a back-skirt. *Bin kopeŋ ymsap*. The woman is putting on a back-skirt.

KOPEY [kó·βé·y], *v.adjunct* in **KOPEY G**-, *v*. Tie a (man's) apron or loincloth higher above the waist than usual, wear a garment fastened in this manner. Contrasts with **ym**-, put on clothes (in the usual manner). *Walj ymi, kopeŋ gspin*. I've put on a loincloth and I'm tying it above the waist.

KOPNM [kó·βɨnɨm], *n*. Tree (**mon**) taxon, *Ficus* sp. or spp. ?, growing in garden fallow of middle altitudes. syn. **mutuŋ**.



Men of Kobon, Kaironk Valley, 1963

KOPON¹ [kó·βó·n], *n. prop*. The Upper Kaironk Kalam call the Lower and Middle Kaironk people who speak the Kobon language, **Kopon**. The boundary on the northern side of the Kaironk

River is at Aynong. The people at Simbai, by contrast, use this name to refer to all the people of the Kaironk Valley below Pudum (Fundum), including the Kalam-speaking people of the Upper Kaironk Valley. **Kopon** is the phonemic spelling, with medial /p/pronounced by Kalam as a voiced bilabial fricative, roughly like English /v/. However, the spelling **Kobon** is now usual in publications in English.

KOPON² [kó·βó·n], *n*. Taro (**m**) taxon, locally cultivated. As name implies, said to have been introduced from the Kobon region in ancestral times. After cooking in earth-oven, newly broken roots have distinctive and appetising aroma.

KOPON JOŋ [kó·βó·ñdyó·ŋ], *n*. A mysterious creature occasionally heard making its distinctive call on or near houses at night. Attributed by Kalam to an insect of the **joŋ** category. Regarded as a manifestation of visiting spirits and a bad omen. syn. **cp-tmey joŋ, numul joŋ.**

KOPS [kó·βís], *n*. Knot in string, other than loop-knot or bow-knot (**kj**). near syn. **kogm**.

kops g-, *v.impers*. Be knotted, tie a knot, fasten by knotting. *Mñ kops gp*. He has knotted the string.

v.tr. **1** Place a knotted vine, etc., as a taboo sign. *Katam kops gpin.* I have put a taboo sign (knot) on the path.

2. (metaphor) Reserve something for one's future use, get a promise that it will not be sold or traded to anyone else. *Yad tu ebi kops gpin, kdk tawngayn.* I have reserved this axe, I'll buy it later.

KOPTOB [kó·βɨró·mp], *n*. ? Sphagnum moss, grows on trees and rocks in forest. Sometimes carried down and set on large cordyline shrubs round houses, to decorate them. Formerly used to stuff **poj** wigs.

KOPTOL [kó· β iró·l], = kuptol q.v.

KOPTOT [$k\acute{o}\cdot\beta ir\acute{o}\cdot r$], = **kuptot**, q.v.

KOPTT [kó·βɨrɨr], *n*. Bird (yakt) taxon, Zoe Imperial Pigeon, *Ducula zoeae* and probably also Red-breasted Imperial pigeon, *Ducula chalconota*. syn. **yptut**, **kaj-ypl-si-dak**, q.v. Large birds, common in bush at lower altitudes, occasionally seen in Upper Kaironk. Name is called in men's beauty chants.

KOPYAK [kó· β iyá·k], = kupyak, n. 1. 'Unclean rats', i.e. rats of genus Rattus (Rattus exulans, Rattus niobe. Rattus steini), found in or around homesteads and in gardens near homesteads. Never eaten by adults, though it is said that children sometimes eat them if found away from homesteads, exposed burials, areas. etc. Generic contrasting with kmn (game mammals, including various 'clean giant rat' taxa), as (frogs and edible small terrestrial mammals, etc.). In this generic sense kopyak includes walcegon, 'small rats, mice'. (AAH, ch. 18)



kopyak, homestead rat

2. Specific taxon, 'rat', which contrasts in principle with walcegon, mouse, although all specimens of walcegon so far identified have all been those covered by kopyak.

kopyak gulbodu, garden rat, Rattus steini.

kopyak gon, rat-trap.

kopyak maskun, rat-fleas (Pulicidae) and also springtails (Collembola), which are not distinguished from these.

KOS [kó·s], *n.* **1**. Fire-thong, fire-saw, used together with a fire-stick (**lagam**) and tinder (**yñeyñ**) to make fire by friction. The saw or thong is usually made of a thin strip of cane which is passed under the firestick or hearth-body. The fire-

maker plants his feet on the fire-stick to keep it firm and pulls the thong back and forth very rapidly until the heat from the contact and sawdust causes the tinder below to smoulder, usually after only a few seconds. The fire-maker then blows on the smouldering tinder until it bursts into flame.

2. Matches. syn. mass, kos mass.

kos lagam, n. Fire-stick or hearthbody, a stick of soft wood which is rubbed or 'sawn' by the fire-saw. syn. kabs, lagam. The stick is split down most of its length and wedged open at one end, and the tinder is placed underneath the mid-point where the fire-saw rubs the wood. The soft wood of gupñ, kulmuŋ, or weñgaw trees is favoured for fire-sticks.

kos taw-, *v*. Pull a fire-thong rapidly back and forth under the hearth-stick; make fire by the fire-thong method.

kos taw-e-+*subject marker* **yn-**, *v.p.* (of tinder) catch fire from the friction of the fire-thong (lit. (someone) works the fire-thong and it catches fire.) *Kos tawen yjap.* I rubbed the thong back and forth till it caught fire.

kos (mass) pk-, strike a match.

kos yñeyñ, tinder; dry leaves or shavings, etc., which take spark from fire-thong.

KOSAD [kó·sá·nt] (**G**), *n*. Kangaroo-grass, *Themeda australis*. = (**K**) **kosod**, q.v.

KOSAD-YAKT [kó·sá·ñtyá·γír], (**G**) *n*. Tailor-bird. = (**K**) **kosod-yakt**, q.v. syn. **kaj-meg**.

KOSAJ [kó·sá·ñty], *n*. Frog (as) taxon, syn. kosoj, q.v.

KOSAP [kó·sá·p], syn. **KOSAP MEG**, *n*. Freshwater crabs, found in local streams. Roasted in fire and eaten.

KOSAY [kó·sá·y], *n*. Tree (mon) taxon, *Ficus pungens*, growing at altitudes below about 1500 m. Birds and marsupials eat the small fruit. Shoots have prickly bristles.

KOSB [kó·sɨmp], *v.adjunct* in **KOSB TAW**-, (of hawk, etc.) *v.* Hover, hang almost

motionless in the air while circling. *Glegl kuskus g g ay, mñi kosb tawsap*. The Brown Hawk flew in circles and now it is hovering motionless.

KOSB-ASB [kó·símpá·símp], v.adjunct in KOSB-ASB G-, v.impers. Foam, froth, bubble; be foamy, frothy, bubbly. Ñg kosb-asb gp. The water is frothy. Mgn kosb-asb gi, ñg bad ayp. Frothy fluid was secreted by the vagina.

kosb-asb ap-, v.impers. Dribble at the mouth, slobber, slaver. Knabun kosb-asb owp. When we sleep we dribble at the mouth. Kayn pugtkd agi amnaknŋ kosb-asb owp. When dogs run they slobber.

kosb-asb anep wok yok-, *v.tr.* Dry retch, vomit only saliva.

KOSBOL¹, = KOS BOL [kó·sɨmbó·l], *n*. Loop or loops of cane. Compare **kos**, fire-thong made of strip of cane, **bol**, coiled, looped. (G) *Kmn kosbol ak g mgan tawl, mlep lpal*. A loop of cane is inserted in the body cavity of the game mammal when it is prepared for smoking.

KOSBOL² [kó·sɨmbó·l], n. Formative in bird names dmŋawt kosbol, q.v., kabkoy kosbol, prob. referring to Spotted Marsh Harrier, Circus spilonotus. Name said to refer to bird's habit of hovering with its feet hanging down, making movements like a man pulling a fire-thong (kos) back and forth to make fire.

- KOSEB [kó·sé·mp], *n*. 1. (in a smi kotp, thatched with pandanus leaves) Vines used to tie battens holding the leaves down, syn. kotp koseb. Compare akñeb, ljŋ, pbtkep.
 - **2**. in a gable-roofed house with kunai thatching) Rafters, around which the thatch is folded.
 - **3**. Vines used to tie a row of fence posts together.

wog koseb, garden wall, made of stones or earth, to redirect flow of rainwater.

KOSI [kó·sí:], *v.adjunct*. **1**. One upon another, one supporting another,

stacked. syn. **kosind** but occurs only with **g-,** do, make.

2. Side by side, one next to another.

kosi g-, *v.tr.* **1**. Lay something on top of or side-by-side with another object; pile, stack things. *Buk ogok di atat kosi gan!* Take those books and stack them.

- **2.** Be lying one upon another, sideby-side, in a pile or stack. *B bin kosi gi kik d aŋbay*. Men and women lie one upon the other when they copulate.
- 3. Carry on the back, especially of a woman carrying a child in a net-bag. (compare **ttug**, **wad**). Bin ñapan kosi gi amjap. The woman is carrying the child on her back as she goes. Nogmi bin-nuk kosi gak. The husband carried (the body of) his wife on his back.
- 4. Climb on someone's back. *Kosi gey amnut!* Climb on (my back) and we'll go!

kosi-masi g-, *v.impers*. (of many things) Be stacked, laid one upon another. *Tin kosi masi gi tebl-at mdp*. The cans are stacked up on the table.

v.tr. Stack things.

KOSI-MASI [kó·sí·má·sí·], *v.adjunct* in **KOSI-MASI G**, *v.impers*. Be stacked, laid one upon another. See **kosi**.

KOSIŊD [kó·syíŋɨnt], *v.adjunct*. One upon another, one supporting another. syn. **kosi 1**. Compare **kayŋd**, **ptol**. Occurs before **g-**, do, make, verbs of locomotion and verbs of posture.

kosind am-, *v.tr*. Carry someone on the back.

kosind daŋ-, *v.tr.* Copulate lying one on the other. Contrasts with **pug yki daŋ-**, copulate from the rear. *B bin-nup kosiŋd daŋb*. The man copulated lying on his wife.

kosind kn-, *v.tr.*, Sleep one on the other, as when pigs or children have no space to sleep separately. Compare **kayŋd kn-**.

KOSKL¹ [kó·siγíl], (G), *n*. Saliva, spit. syn. (K) kuñk.

koskl ap-, *v.impers.* **1**. Salivate, water at the mouth.

2. Water at the mouth, at the

prospect of eating something tasty; feel a craving for a certain food. *Yp kaj-nen koskl owp*. I have a craving for pork.

3. Be revolted, digusted, nauseated by something (e.g. a bad smell, a kind of food). **(G)** *Kupyak nb ak ñŋun agospun, koskl apek, ...mey ma-ñbun ak.* When we think about eating those sorts of rats it's revolting to us, ... so we don't eat them.

KOSKL² [kó·sɨγɨl], *n*. Edible plant taxon syn. **ñepek**, q.v.

KOSL [kó·síl], *n*. Insect taxon, small Tabanid fly or flies. Bites. Not eaten. = **ksl**. Compare **kojaj**.

KOSLAM [kó·silá·m], (G) adj. & adv. Difficult, hard, severe, with difficulty. = (K) kosyam. contr. kls, hard, firm, strong. Kmn koslam yb ey! Koslam pakpal ney kmn nb ak! A very difficult animal, oh! This (kind of) game mammal is very hard to hunt! Mab nb magl ak koslam mey pak wkpal ak. This fruit stones of this tree are hard to crack.

koslam g-, *v.impers*. Be hard, difficult. antonym **kasek**, **sugij**.

koslam md-, live a hard life.

koslam pak-, be hard to kill or hit.

koslam taw-, be expensive, be hard to get (for purchase).

koslam wk-, hard to crack open.

KOSLEM [kó·sílé·m], *n*. Tree (**mon**) taxon. Subtaxon of **jbul**, q.v., which includes *Syzygium malaccense* and *S. variabile*. Very hard timber, good for houses and fences. syn. **jbul koslem**.

KOSOD [kó·só·nt], (K) n. 1. Kangaroograss, Themeda australis. = ksod, (G) kosad. The dominant grass in thin soils on exposed slopes on central section and south wall of Kaironk Valley. Used with bopl and jspm as wrapping of sweetpotato stored on platforms or in forks of trees. Compare alŋ lkañ (syn. alŋ nkm), asŋap, kaynam, yglu.

2. Also used as a collective and generic term for the mixed short grass species which invade exposed ridges and steep valley sides after repeated cultivation, including *Capillipedium parviflorum*.

- **3.** The general area of the Kaironk Valley bottom and southern side which is dominated by short grasses.
- **KOSOD-YAKT** [kó·só·ñtyá·γír], *n*. Bird (**yakt**) taxon, Tailor-bird, *Cisticola exilis*. Name means 'Kangaroo-grass bird'.
- KOSOJ [kó·só·ñty], (K) *n*. Frog (as) taxon, medium-sized Hylid frogs with mottled skin, especially larger specimens of *Hila becki*. Eaten. = (G) kosaj. Compare gttek, wit.
- KOSP¹ [kó·síp], n. Bird (yakt) taxon, Mountain Mouse-warbler, Crateroscelis robusta. Common in forest where it hops about on floor and in low undergrowth. When it calls it is sometimes regarded as the ghost of close relative, guiding hunters game mammals. to characteristic movements and call of birds are noted. Possibly named after kosp², leg-band, as the bird sometimes has a small ring around its upper shin. Some confusion with senn, Bush-Wren, Sericornis spp., if dead birds are being identified. Compare also skek.
- **KOSP**² [kó·síp], *n*. Ornamental leg-band or garter of woven string, worn by both sexes. Compare **ajp**, **katpl**.
- **KOSYAM** [kó·siyá·m], (**K**) *adj*. & *adv*. Difficult, hard, severe, with difficulty, e.g. of a task, living conditions. = (**G**) **koslam**.

kosyam g-, *v.impers*. Be difficult, hard.

kosyam md-, live a hard life, have a difficult existence. Btatk basd yes yb ogok mdigpay won ak tu tep ak ma-mdek, ñayp tep ak ma-mdek, maj ma-mdek, kañm nokom nokom ognap mdigp, binb tap-magi koŋay ma-mdek, kosyam mdigpay. Long ago in the time of our ancestors when there were no good axes or knives, there was no sweet-potato, bananas were scarce, people had few vegetables, and their life was hard.

KOT¹ [k \acute{o} ·r], n. Pole, stick, variant of **kut**, q.v.

pen-kot, = pken-kot, digging poles.KOT² [kó·r], n. Judicial court, court

hearing. (from Eng. court, Tok Pisin kot.)

kot g-, v. Hold a court hearing.

v.tr. Take someone to court, prosecute s.o. syn. **kotim g**-. *Np kot gngayn*. I'm going to take you to court.

KOTI [kó·rí·], *v.adjunct* in KOTI G-, *v.impers*. Be malformed or diseased, usually of plants, but sometimes used of swollen or misshapen limbs of humans and animals. *M ebi koti gak*. This taro is malformed. *Kaj kodoŋ ak tob koti gp*. That pig has a swollen leg.

kalap koti, short casuarina trees, with long hanging tresses.

tob koti-wt or **-wtsek**, *n*. Swollen leg or foot.

- **KOTIM** [kó·rí·m, kó·tí·m], *v.adjunct* in **KOTIM G-,** *v.tr.* Take someone to court. (from Tok Pisin **kotim.**) syn. **kot g-**.
- KOTLEG [kó·rilé·ŋk], n. Bird (yakt) taxon, Torrent-lark, *Grallina bruijni* and or River Flycatcher, *Monachella mulleriana*. Compare jigayaŋ.
- **KOTOB** [kó·ró·mp], *n*. Sugar-cane (**gam**) taxon, grown at lower altitudes in Kobon.
- **KOTP** [$k\acute{o}$ ·r \acute{i} p], (K) = (G) katp, n. Place of abode, shelter or storage; thus: 1. House, home, dwelling, building. first contact the Kalam had two main kinds of dwelling houses: ceremonial long, turtleback houses thatched with pandanus leaves (see kotp anlam, smi kotp) and smaller round houses thatched with kunai grass, as well as various kinds of temporary shelters (see kotp bad, kotp kapkap kneb, kotp other buildings knen) and specialised functions (e.g. kotp yamn, ñapan kotp). Kotp loklok ayp; cn kotp ksen gun. The house is old; let's build a new one. Yalk-kotp knbay. They sleep at Yalk's house. Kotp amjpin. I am going home/to the house.
 - 2. Lair, den or nest of a mammal.
 - 3. Bird's nest, if made of grass and leaves rather than sticks. syn. yakt kotp. contr. gow, nest of sticks.

- 4. Cocoon. *Loksam kotp gi, kotp-mgan mdi, ksen gugaŋ ayp*. The caterpillar spins a cocoon, remains inside, and later turns into a butterfly.
 - 5. Spider's web.
 - **6**. Container for storing small objects.

kotp g-, build a house, make a nest, etc.

kotp alkjon, top edge of house wall, especially at the gable ends. near syn. **kotp gol at**.

kotp aŋlam, Kalam ceremonial long house with roof thatched with gudi pandanus and shaped like a turtle-shell. Built initially by its owner for a dancefestival and later used as a living house. syn. smi kotp.

kotp-at, roof of a house.

kotp-at moluk, roof constructed underneath original roof when the latter leaks or is broken.

kotp bad, **1**. Partly built house, incomplete house.

2. Garden hut or other roughly built hut.

kotp bbejl, gap between top of wall and roof in a house, where daylight comes through.

kotp bog, house wall.

kotp cmcm, ridge-pole of gabled house.

kotp day, area around a house, which is usually fenced in and cleared of grass.

kotp gos nŋ-, be homesick, think of one's house or home.

kotp kab, **1**. Ceiling of a house, underside of roof.

2. Storage racks underneath the ceiling of a house.

kotp kapkap kneb, hunting lodge, in or near edge of forest, used during hunting trips and expeditions to collect alŋaw pandanus nuts, and especially by cassowary hunters, who are under various ritual restrictions.

kotp knen, garden-house or shelter, usually small structure with grass roof and often without walls.

kotp kod-, clear an area of ground ready for building a house.

kotp koseb, rafters placed crossways in a gable-roofed house; the thatch is folded over and under these.

kotp kunay, rectangular house with gable roof, thatched with kunai grass. Some are raised on piles, some have floor at ground level. syn. **kiap kotp**, q.v., **kotp kunay psps**, **kunay kotp**.

kotp kuskus, round house, e.g. Kobon style.

kotp lum d-, level the ground for a house to be built on. *Simbai 'kotp man pp di' apay; cn Kaytog 'kotp lum di' apun*. At Simbai they speak of 'levelling ground for a house'; we in Kaironk speak of 'digging ground for a house'.

kotp magi, a completed house, one fully constructed. Compare **kotp bad**, incomplete house, roughly built house (under **bad**¹); hamlet, cluster of houses (under **bad**²).

kotp-mgan, syn. **kotp-mjem**, **1**. Sleeping rooms in interior of house.

- 2. Inside a dwelling.
- **3**. Inside any enclosed area, e.g. a cocoon, fenced-in garden or house-yard. *Kaj api wati talki, kotp-mgan ami maj ñŋb*. The pigs broke through the fence into the garden and ate the sweet-potatoes.

kotp-mjem, near syn. **kotp-mgan**. *Ct kotp mjem bi knbut, nuk mnek mnek kotp-mjem mjem ku okok gtagp*. We two slept inside the house, and every day he kept wandering about in and out of all the rooms.

kotp ms at, main living space in front section of house.

kotp ñluk, syn. **kotp mgan ñluk**, small interior room, other than the room used for initiations (**kotp skep**).

kotp pag-, collapse, fall down, of a house. *Monmon di, kotp pagp*. The house collapsed in an earthquake.

kotp ptaw-, thatch a house, put a roof on a house.

kotp sap, centre-posts of a house.

kotp sen, (K) = (G) katp sen, 1. Old

or established house site, ancestral house site.

2. Outside (a house). *Yad tap dad kotp seŋ ayspin*. I am carrying things and placing them outside the house.

kotp skep, syn. kotp skep mgan, inner room in which nose-piercing (mluk punipay) of adolescent boys takes place.

kotp skoy (K) = (G) katp skol, latrine, toilet. (lit. small house.)

kotp ssak, half-finished house, which has been left in that state for several months.

kotp wot, old, disintegrating house.

kotp yamn, young men's house, house where men sleep in time of war, when they must keep apart from women.

cp tŋi kotp, (K) = (G) cp tŋl katp, house built as shrine for skull of important man or woman in second stage of traditional nurial of the dead. These are generally small pyramidal-shaped structures, built of pandanus leaves or kunai grass. Skull is placed on raised platform inside the shrine. (For first stage burial, see kom-.) *Cp poj won d cp tŋi kotp mgan nab ok aypay*. They put the skull inside in the centre of the shrine.

glas kotp, case for glasses.

goj lkañ magi kotp, red ants' nest.

gudi kotp, traditional turtle-backed house, with roof and walls of **gudi** pandanus leaves. syn. **smi kotp**.

kunay kotp, = **kotp kunay**, q.v.

kaj kotp, pigs' house. Pigs are sometimes kept in small houses near main homestead structure, and nowadays often in an outhouse or room built onto the main **kunay kotp**.

kiap kotp, house with gabled roof and kunai thatch, initially modelled on the Patrol Officers' rest houses, first built in the Simbai area in the late 1950s by policemen, but also applied to any dwelling of this general style. The Kalam had already started to put up such houses in 1959, and many were

constructed in connection with Darkness and Earthquake (cargo) cults of 1962 and 1965. Since the 1960s they have become the normal style of dwelling, although **smi kotp**, ceremonial long houses, are still built for dance festivals.

kiep kotp, toilet. syn. sb kotp.

kob-kaknan kotp, web of the Tetragnathid spider.

Kopon kotp ksim gpay, the Kobon equivalent of the initiation ceremony at which boy's noses are pierced.

loksam kotp, cocoon of loksam.

lotu kotp, church, house of worship.

magi kotp, (K) = (G) magl katp, well-constructed nest.

mass kotp, match-box.

ñapan kotp, house in which a woman gives birth, a small hut separate from the main family dwelling. See **ñapan**.

ñu-kl kotp, school-house. syn. skul kotp.

sb kotp, toilet, latrine. syn. kiep kotp.skoyd magi kotp, drey or nesting site of skoyd or maygot.

skul kotp, school-house. syn. **ñu-kl kotp**.

smi kotp, ceremonial longhouse built for **smi** dance-festival. Shaped somewhat like a turtle's shell, with large high-roofed room in centre, open at sides, used by dancers. Later the roof of such a house is lowered and it is used as a dwelling house.



smi kotp, smi festival house, half built

smi kotp kod-, clear an area ready for building a singsing house.

smi kotp tk-, build a ceremonial house for a dance-festival.

som-alal kotp, spirit-house, place where spirits of the dead are believed to go before they disperse.

yakt kotp, bird's nest, constructed of grass stems. Not applied to nest made of sticks (gow).

KOTPEK [kó·rɨβé·k], *n*. Tree (**mon**) taxon, found in forest, comprising several *Prunus* species found in forest, including *P. grisea* and *P. turneriana*. Timber used in fencing and house-building; bark used by Maring men for belts; leaves used to decorate **kmn bd** (raised ovens for cooking game in forest). Honey-eaters feed at blossom. Pigeons and cassowaries eat fruit.

kotpek kas-ñluk, taxon with small leaves and a distinctive odour.

kotpek kas-ps, *Prunus grisea*, taxon with large leaves.

mseŋ kotpek, *Prunus turneriana*. Grows at streamsides in cultivation zone.

KOTPEY [kó·rɨβé·y], (G) pronoun. Third person object, emphatic: them, their. syn. (K) kuypey. Bin-b toki ogok kotpey ñespal, ñbal. They give it to elderly people, for them to eat. As acb-acb sud wog okok yp pak dad apl, mey kotpey ñel ñbl. They also catch small game in patches of reeds and bring (them) back and give (them to people) to eat.

KOTPOL [kó·rɨβó·l, *n*. Insect taxon, brown cockroaches. syn. **koñŋd**, q.v.

KOTWAL [$k\acute{o}$ ·riwá·l, = **KUTWAL**, q.v.

KOWNAK [kó·wunyá·k], *n*. Yam (**pd**) taxon, cultivated locally. Leaves light-coloured, tuber with white skin and flesh.

KOY¹ [kó·y], *n*. Sweet potato (**maj**) taxon, obtained from Kobon about two generations ago. Skin and flesh of tuber white.

KOY² [kó·y], *adj*. **1**. Blind, unable to see. syn. **wdn koy**. *B wdn koy*. A blind man.

2. Deaf, unable to hear. syn. tmd koy.

tmd koy g-, be deaf. *B kaneŋ ak tmd koy gp.* That man there is deaf.

wdn (magi) koy g-, be blind. syn. wonm (magi) koy g-.

 KOY^3 [kó·y], in TMD KOY, n. 1. Earlobe.

2. Head-dress circlets, worn at smi

festivals, consisting of strips of fur worn over the ears. syn. **becbec-bacbac**, q.v. *B yabal gsap ebneŋ, nuk tmd koy ma-ayp*. The man in dance costume over there is not wearing strips of fur over his ears.

tmd koy g-, wear strips of fur over the ears.

KOYB [kó·yímp], (**K**) *n*. **1**. Witch (male or female). = (**G**) **kuyob**. syn. **gom**, **akoj**, **ajoms**. Contrasts with **b yb**, **bin yb**, man or woman who is not a witch, normal man or woman. Witches are believed to kill people by witchcraft and to eat the bodies of their victims if they are not kept at bay.

- 2. Witchcraft.
- 3. Name of a string figure (ysu) which can be developed into a figure called koyb pkspay ('they are killing the witch').

koyb ay nŋ-, try to kill someone by witchcraft. Compare **koyb pk-**.

koyb ñluk, demon believed to be the essence of a witch and to reside inside its body. Witches can pass on part of the koyb ñluk to others, while retaining part in themselves. Some say a woman may be possessed by the koyb ñluk after a female witch has forced her to have sexual relations with her. See bin koyb.

koyb-sek, *adj.* & *n*. A witch, one possessed by (or possessing (-**sek**) a **koyb** ñluk.

b koyb, = **b** koyb-sek, male witch.

bin koyb, = **bin koyb-sek**, female witch, witch-woman. These contrast with **b yb**, normal or good man, i.e. one who is not a witch, and **bin yb**, normal or good woman. *Bin ebap koyb-sek, bin ebap bin yb, abi mdabit, koyb ñluk di, bin bap nup ñb*. A certain woman who was a witch, and a normal woman, they had sexual relations, and the witch took the demon (*koyb ñluk*) and transferred it to the other woman.

koyb cp $\tilde{\mathbf{n}}\mathbf{\eta}$ -, (of a witch) eat corpses. *Koyb b cp* $\tilde{\mathbf{n}}\mathbf{\eta}\mathbf{e}\mathbf{b}$. Witches are corpseeaters.

koyb lpg-, persuade a witch to come

and do one's bidding, e.g. to kill a rival, etc.

koyb pag-, teach someone witchcraft.

koyb pk-, **1**. Kill someone by witchcraft; (of a witch) kill someone. '*Yp koyb met pkpay*,' *agtag*. 'The witches did not kill me,' he said.

2. Kill a witch.

KOYMAŊ [kó·ymá·ŋ], n. 1. The coconut palm, *Cocos nucifera*, which grows in the Ramu Valley. syn. kpay, kpay koymaŋ.



koyman, coconut palm and nut

2. Coconut. Occasionally imported from Ramu lowlands; fresh eaten; shells used as dishes for red Marita pandanus (yagad) oil, used as cosmetic in hair; fragments of shells used in garden magic.

koyman ceg, *n*. **1**. Empty coconut shell.

2. (humorous) Skull, head (of person or animal).

koyman magi, a coconut (fruit).

KOYMEN [kó·ymé·n], *n*. Dead-fall trap, set for wild pigs (**kaj koymen**), gamemammals (**kmn koymen**), birds (**yakt koymen**), the latter normally at a drinking pool. Compare **gon**.

koymen g-, ν . Make a deadfall trap. KOYMEÑMEÑ [kó·ymé·nyimé·ny], n.

Chain of small rings cut from orchid fibre, worn by men as chest ornaments (necklaces) or as wig ornaments worn in front of the ears.

KOYMETK [kó·ymé·rík], *n*. Semicultivated herbs, *Commelina* sp. or spp., (Commelinaceae), planted by women and men and also self-propagating in garden fallow. Eaten both raw and cooked, but avoided by sorcerers and by boys between nose-piercing and final release from **smi** restrictions. Named subtaxa include:

kaj koytmetk, said by some to be fed to pigs which are in poor condition, to fatten them, by others to be eaten with pig-grease and salt before festivals.

koymetk lkañ, red-leafed kind. Leaves heated and used as a dressing on sores.

koymetk tud, kind with light-coloured leaves.



koymetk, Commelina

KOYN [kó·yin], *n*. Snake (**soyŋ-sataw**) taxon, said by some informants to apply to a large, harmless snake, probably a python, found in the Jimi and Asai Valleys and eaten by the people there.

koyn-kawlam, generic term for large pythons. Compare **kawlam**.

KOYIJD [kó·yiŋɨnt], (**K**) = (**G**) kayŋad, q.v., (**K**) kayŋd, n. 1. Tree (mon) taxon. Grows in forest above 2000 m, at head of Ced Valley. Used for rafters and fences.

2. Resin of koynd, used as glue to

secure cord attaching arrowhead to shaft.

KOYO¶ [kó·yó·ŋ] (K), *loc*. Upwards in your direction. = \mathbf{kayon} , (G) \mathbf{polok} .

koyon koyon g-, ν . Move upwards in the direction of the person spoken to.

KOYP [kó·yip], *n*. Wealth, riches, possession of a large amount of valuable goods.

adj. Wealthy, well-off, prosperous, affluent, rich.

koyp md-, be wealthy, affluent. *Mosbi binb koyp mdp-sek koŋay mdpay*. In Moresby there are a lot of wealthy people.

koyp-sek, *adj*. Rich, wealthy. *B koyp-sek mdp tap ak koŋay mdp: maj, kaj, moni, kubap*. A rich man is one who has lots of things: sweet-potatoes, pigs, money, shell valuables.

b koyp, wealthy man, prosperous man.

kaj koyp, pig wealth.

m koyp, taro wealth.

koyp agi d-, make magic for garden and pig fertility.

KP [kiβ], *v.adjunct* in **KP G-**, *v.impers*. Be bitter-tasting, astringent. near syn. km g-. Compare slk.

joŋb kp g-, *v.impers*. Cause the mouth to pucker; taste bitter, leave a bitter taste in the mouth. *Kañm ñben, joŋb-yp kp gp*. The bananas I ate left a bitter taste in my mouth.

KPAY [kiβá·y], n. The coconut palm, Cocos nucifera, growing in the Ramu Valley. syn. koymaŋ, q.v., kpay koymaŋ.

KPI [kɨβί:], *n*. Crocodile. Crocodiles are not found in Kalam territory but known by the Kalam to be present in the Ramu River.

KPL [kiβfl], *n*. Weeds; small and generally useless plants, especially if growing in gardens, but also used for some otherwise unnamed plants of the forest floor.

kpl g-, *v*. Weed (a garden). *Kpl gng amjap*. She's going to do some weeding.

Kpl gpay ogok bin wog-kik. Weeding is women's work.

KPTOL [kí β iró·l], = **KUPTOL**, q.v.

KSAK [kɨsá·k], in JOŊ KSAK, n. Insect (joŋ) taxon, identified as small Longhorned Locusts, *Conocephalus* and *Gonatacanthus* spp. Not eaten. Some say this is because the ancestors prohibited them. Compare yglñ.

KSEN [kisé·n], *adj.* **1**. (of food, artefacts, etc.) New, fresh. near syn. **km**, **ksk**. *Wog ksen gng gayn*. I am going to make a new garden.

2. Young, younger. syn. kdk, ksk. Nunay ksen kapkap ap ap wegi loslos ay kapkap nŋ mdek. The younger sister approached quietly and having hidden herself, watched silently.

adv. Immediately after, following, as soon as, at the time when. Takn ksen at jakek amng gabun. As soon as the moon rises, we'll go. Pub ksen lm gp won ak. At the time when the sun rises.

n. temp. Later, after, afterwards, in the future. syn. kdk, ksk. Ksen tp owngpan tek? You are going to return later, aren't you? Ygen yob api, ksen kut gp. A strong wind blew up but afterwards it died down. Galknen ksen jbjel ayp. Galknen later turn into jbjel.

ksen-nep, = **ksenep** (see separate entry) *adv*. **1**. Immediately after, following, as soon as.

2. Just now, just a short time ago.

adj. Young, new.

ksen nep am-, follow close behind.

ksen X won ak, just after X (has happened), immediately after X. *Pub ksen lm gp won ak wdn-yad jjb ayp*. Just after the sun has risen (the strong light) made my eyes squint.

ñ ksen, youngest child.

bin ksen, younger or youngest wife.

b ksen-yad, my youngest brother.

mam ksen, younger or youngest brother.

mñmon ksen tk- (K), be daylight, start a new day. *Mñmon ksen tksap, won ebi Lena wsn kjap*. It's only just daylight,

at this time Lena is still asleep.

ñ ksen, youngest child.

nn ksen, new day, new time, new era. Used in cargo cults of the early 1960s to refer to the time after the coming of the cargo, and used by Anglican Church members to refer to the second coming of Christ.

takn ksen, new moon.

- **KSENEP** [kisé·né·p], usual contraction of **ksen-nep**, *adv*. **1**. Immediately after, soon after, close behind, as soon as. *Kalap ksenep ybay, yob gng wog kodi, kalap tki, m wog gey ymngabay*. Soon after they will plant casuarina trees and when these grow big they will clear the old garden, trim the branches off the casuarinas and plant a taro garden.
 - **2.** Just now, just a short time ago. *Brodney ksen-nep amjap*. Brodney has just now gone.
 - adj. Young, new. Salp maj-yŋ ksenep ymb ebi. Salp has planted new sweet-potato seeds here.
- KSGAŊ [kísiŋgá·ŋ], n. 1. Taro (m) taxon, cultivated locally and highly valued. Said to be ancestral, no specific tradition of origin being remembered. May be left in ground up to eighteen months to mature, unlike most varieties which are harvested in twelve months or thereabouts. Said by some to be same as kamej, q.v.
 - **2.** Pandanus Language substitute for **m**, q.v. Taro (generic taxon). Compare **gaw**.

ksgaŋ sbel, see separate entry.

- **KSGAŋ-SBEL** [kísiŋgá·ŋsimbé·l], *n*. 1. Narrow base of **ksgaŋ** root, formed from top of previous root (**clep**) used as seed. Compare **sbel**.
 - **2**. Stone mortar (prehistoric), used in taro magic. So-called because shaped base of many of them is similar to that of **ksgaŋ** taro root. Compare **kon kab**.
- **KSI** [kisí:], *n*. Domestic cat, *Felis*, introduced since European contact. Sometimes classified as a **kmn**, game mammal, sometimes as **kayn**, dog.

Sometimes eaten. Compare kayn ksi, under kayn.

- **KSIM** [kisí·m], (K) = (G) kslm, n. 1. Night. syn. jb, ksim jb.
 - **2.** Darkness, the dark. *Nŋ mdek, melk-sek gaknŋ; nŋ mdek ksim owaknŋ*. He waited watching, while it became light; he waited watching until it became dark.
 - **3**. Complete eclipse of the sun.

adj. (of water, interior of a house, cave, etc.) Deep and dark. Ñg ksim bak kodoŋ okok ma-amnoŋ! Don't go near the edge of the deep water! Kab mgan ksim akneŋ dam aypay. They put it deep inside the cave.

ksim ap-, *v.impers.* **1**. Get dark, be nightfall. *Ksim owp, kotp amjpin.* It's getting dark, I'm going home.

2. Have an eclipse, occur (of an eclipse).

(**ksim**) **ksim** ñ-, v. (of a daytime sky). Be very dark and overcast. *Mñmon pki, ksim ksim ñb*. It's been raining and it's dark and overcast.

ksim adkd, the crack of dawn, daybreak, just as the night is turning to day. = (**G**) **kslm adkd**. *Ksim kuyan gak*. At the crack of dawn he went straight down.

ksim-ken, **1**. During darkness, at night, in the middle of the night. Compare **maynab**. *Mñi ksim ken kni, wsn kab koŋay nep nŋbin gpin*. During the night after I went to sleep I had a lot of dreams.

2. (interjection) Good evening! (recent, by analogy with English).

ksim yakt, nocturnal birds, birds that are active at night, i.e. owls.

ksim yob, late at night, complete darkness.

menk ksim, two nights from now.

mñi ksim, last night.

toy ksim, tomorrow night.

- **KSK** [kɨsɨk], *adj.* 1. New, fresh. near syn. km, ksen.
 - 2. Green (unripe). syn. km.

- **b** ksk, man who is innocent of wrongdoing, blameless person.
 - gap ksk, 1. Faint star, new star.
- **2**. One stage in the string figure **gap ps gap ok**, q.v.
- KSKS = KS-KS [kískís], *n*. Bird (yakt) taxon, mature male Princess Stephanie's Bird of Paradise, *Astrapia stephaniae*. Name onomatopoeic. Compare bdoη.
 - **goblad ksks yng**, *n*. A fern with leaves shaped like tail plumes of **ksks** bird.
- **KSL** [kisil], *n*. Insect taxon, small Tabanid flies. = **kosl**.
- **KSLM** [kísilím], (**G**) *n*. Night, darkness. = (**K**) **ksim**, q.v.
- **KSŊ** [kisɨŋ], *n*. Shell-valuable (**mnan**) taxon: ornamental rings of Conus (*Conus literatus*) shell, worn as neck-pendants. syn. **ksŋ-day**. Compare **wt-wt**.
 - **ksŋ gm**, name of a string-figure (**ysu**) in which a series of loops like *Conus* rings appear.
- **KSŊ-DAY** [kisíŋindá·y], *n*. Ornamental rings of conus shell. syn. **ksŋ**, q.v. Compare **day**.
- **KSOD** [kisó·nt, kosó·nt], = kosod, q.v.
- KSOD YAKT [kosó·ñtyá· γ ír], = kosod yakt, q.v.
- **KSOW** [kisó·w], *n*. **1**. Maggots. syn. **ksoy**. Treated with disgust, in part because they feed on corpses. Some informants recognise that these are the larval form of flies (**kabkol**). *Kaj ypl ak ksow ayp*. There are maggots in the pork.
 - **2**. Threadworm, small white intestinal worms less than 1 cm long.
 - **ksow-sek**, *adj*. Full of maggots or threadworm; fly-blown.
 - **ksow ay-**, *v.impers*. Be infested with maggots or threadworm.
- **KSOY** [kisó·y], syn. **ksow**, q.v. *n*. **1**. Maggots.
 - **2**. Threadworm. *Yad sb ksoy-sek kipin*. I passed stools with threadworm.
- **KT** [kír-, kúr-], *v.tr*. Variant of **ktg**-, let go of, release, leave, stop, cease something, etc., which occurs before suffixes -**p**-, present perfect-iterative, -**p...-p**,

- hypothetical, and **-sp-**, present progressive). See also **kut-**. *Kt-sp-it*. They (dual) are letting go. *Kt-p-it*. They (dual) have let go.
- **KTAK** [kirá·k], *adv*. Temporarily, for a while. Contrasts with **ps-nep**, permanently. *Psnep amjpan akaŋ ktak amjpan*? Are you going away permanently or just temporarily?
- KTEK [kɨré·m], (G) pronoun. Third person plural, subject and possessor: they, their. syn. kti, (K) kik.
- **KTEM**¹ [kiré·m], *n*. Stem (of sugar cane, bamboo, shrub).
 - **ktem-sek**, *adj*. Clustered, in a cluster or bunch, having several stems growing in a cluster from same base. syn. **kñŋ-sek**, **bñ-sek**, **kab-sek**.
- **KTEM**² [kiré·m], *n*. Pandanus taxon, *Pandanus antarensesis*, pandanus of the lithocarpus-castanopsis forest zone, up to 2300 m. Avoidance syn. of **gudi**, q.v. Provides thatch for traditional 'turtle-back' houses.
- **KTG** [kiríŋk, kurúŋk, kíriŋg-, kúruŋg-], (Variant **kt** or **kut** occurs before suffixes -**p**-, -**p**...-**p**, -**sp**-.) *v.tr*. **1**. Let go of, release, relinquish something. More common than near syn. **kbi** in this sense. Compare also **yepl**-.
 - 2. Leave something alone, let s.th. be, refrain from touching s.th. syn. kbi- is more common in this sense. Ktgan! Let (it) go!/Stop it! Kayn blc ak poj-day ak ktpal, ñbem mluk agl. Dogs (who have killed one) leave the head of the blc possum, knowing it is their crosscousin's. (KHT ch. 8:54)
 - **3**. Ignore, shun or snub someone, keep one's distance from someone.
 - **4.** Stop doing something, desist. *Abiyap pen jel agi, ktpay*. They could have gone but, being afraid, they decided not to.
 - **5**. (biblical) Forgive (a grievance or wrongdoing).
 - v. **6**. (of the supply of something) Run out, stop, be none left. *Tap magi kut get, yuan kumspun*. There's no more food left, we are suffering from hunger.

ktgep, *adj*. (To do with) letting go, leaving, etc.

ktgep tek ay-, = **ktep tay-**, *v.impers*. Feel like letting something go, appear to be let go, ready to be let go, etc.

ktg am-, leave (a thing or place), release s.th. and go. *Yp ktg amnon!* Leave me!/Let go of me! *Kotp ebi ktg amjpin*. I am leaving this house.

mnm ktg-, cease talking.

wog ktg-, cease working.

KTI [kirí:], (G) pronoun. 3rd person plural, subject or possessor: they, their. syn. (K) kik, (G) ktek. Kti abal. They have gone. Tap-kti okok ma-denmb. Those are their things (which) you (people) should not touch. Kti nups yes ñ-ney, ñapay-ney ogok kti mey ktgpal. The sons and daughters (descendants) of these great-grandmothers continue to avoid this (food).

KTIKAM [kɨrí·γá·m], *pronoun*. Fast speech contraction of **kti-ykam**, q.v.

KTIMAL [kɨrí·má·l], (G) pronoun. 3rd person dual subject or possessor: they, their (dual). = ktmal. syn. (K) kikmay.

KTIMIJAL [kití·miŋá·l], (**G**) *pronoun*. 3rd person dual, subject or possessor: they, their (dual). = **kti-mŋal**. *Ktimŋal abit*. They (two) have gone.

KTI-YKAM [kɨrí·yiγá·m], (**G**) *pronoun*. 3rd person plural, subjector possessor: they, them, their. = **kti-ykam**. syn. (**K**) **kikykam**.

KTK [kirík], (G) pronoun. 3rd person plural, subject or possessor: they, their. = (G) kti, syn. (K) kik, q.v.

KTMŊAL [kɨrɨmɨŋá·l], (G) pronoun. 3rd person dual (emphatic, subject or possessor); they, their (dual). = kt-mŋal. syn. (K) kikmay.

KTOP [kiró·p, koró·p], (G) pronoun. 3rd person dual or plural objective or objective possessor: them, their (two or more). syn. (K) kuyp, q.v. (G) B gaj gadmay b ak nop adl fibal, b nop-nused yes kuml, kubal nb ogok ktop pen gos ak nŋl, ad ñon nŋl... The oven cooking is for the spirits of ancestors who died long ago,

and (we) think of them and cook (for them) in the belief that...

KTU [kɨrú:, kurú:], *n*. Betel-palm, *Areca catechu*. syn. **akow**, q.v., **ktu akow**.

ktu magi, betel-nut. In the early 1960s chewed by Kobon men of Sagapi, but not by Kalam of the Upper Kaironk and Upper Simbai Kaironk; now commonly imported into these areas. Nuts also used as neck-pendants.

KTUŊ [kɨrú·ŋ, kurú·ŋ], n. 1. Bottom or base of a tall object. Compare moluk, wagn.

2. Flat part or butt of a tapered object, e.g. heel of foot, butt of axehead.

Compare kugun.

akl ktuŋ, bottom of a bamboo container.

am ktun, the striking face of a hammer.

buk ktuŋ, bottom of a book.

ñn ktuŋ, elbow.

tin ktun, bottom of a can or bowl.

tob ktuŋ, heel.

tu ktun, butt or poll of axe-head.

wad ktun, bottom of a string bag.

KU¹ [kú:], *n*. Fungus (**bay**) taxon, small mushroom-shaped fungus growing on ground in forest, with yellowish flesh. Said by some informants to be edible. Also sometimes known as **bay lkañ**.

KU-² [kú·], *v*. Die, etc. Variant of kum-, q.v., occurring before before suffixes -b-, present perfect-iterative and -b...p-, contrary to fact. *Kubkop*. He could have died. *Nad cnup kuban ak pen, ma-saki gnmn abey*. You who have died, you should not forget us either.

KU-³ [kú·], (K) *prefix deriving adverbs*. Prefixed to a locative base, it derives an adverb, indicating direction of movement (real or figurative) as indicated by the locative base. The adverb is always followed by the verb **g**-, happen, do, make. = (G) ko-. See **kudon**, **kunen**, **kuyon**, **kuyan**, **kuym**. *Kub tki*, *puni*, *kuyon gi mdp*. The posts

were cut and fixed in an upright position.

ku ok ku ok, syn. **ku okok**, *adv*. Moving from place to place, moving back and forth.

ku okok tag-, = **ku okok gtag-**, v.p. Wander about in all directions, as a man distracted or in search of something. *Ct kotp mjem bi knbut, nuk mnek mnek kotp mjem mjem ku okok gtagp*. We two slept inside the house, and every day he kept wandering about in and out of all the rooms.

KUAM [kú·á·m], *n*. Tree (**mon**) taxon, *Garcinia archboldiana*, growing in forest. Timber used in house-building and fencing. Sticky sap used on hair, as fixative for red pandanus juice and red claystone powder. Nuts are a favoured food of cassowaries.

KUB¹ [kú·mp], *n*. 1. Main stem of a plant, trunk of a tree. syn. (**K**) **mon kub**.

- **2.** Post. Compare **sap**, **wati**. *Kub tki*, *puŋi*, *kuyon gi mdp*. The posts were cut and fixed in an upright position.
- **3.** (in compounds) Stick, long thin piece of wood, esp. the shaft of a spear or the cylinder of an hour-glass drum. Not applied to axe-handles or shafts of arrow. Compare **mon day**, **yt**.
- **4.** Logs used to separate or mark a boundary, e.g. garden plot markers, or to enclose a fire-place. Compare **koc**, **bs**, **lem**.
- **5**. Horizontal rails in a **wati** type fence.
- **6.** Bottom layer of wood in a fire set to heat stones for earth-oven. syn. **mon koc**.

kub koc, logs used to mark off garden plots. *D agi, wog kub koc gak*. Having burnt off, he marked out the garden plots.

kub tŋi (K) = (G) **kub tŋl**, rib of leaf, main stem of plant or sprig of foliage.

dacŋ kub, hour-glass drum cylinder, the wooden chamber as opposed to its cover of skin (**dacŋ wak**).

jubl kub-tŋi-ket, Eugenia (**jubl**) tree with fruit growing from main trunk, not hanging from branches.

kañm kub-tŋi, rib of banana-leaf.

kusay kub, shaft of spear.

mon kub, piece of wood. syn. mon day.

KUB² [kú·mp], *n*. Sides of any container of liquid, such as sides of a bamboo water-container, or the banks of a river. Compare bak, kubak. (G) Bteyt kmn ak mdolgup ñg alyaŋ, waknaŋ ak mdolgup kub olaŋ. Once the kapul lived down in the river and the eel lived up on the banks (i.e. on dry land).

kub at jak-, v.impers. (of a container) Be full, filled. Wad kub at jakp. The bag is full. Wad ygey, kub at jakp. Load up the sack until it is full. Ñ nonm ñg maley kub at jakek. The boy's mother filled it with water. Yad bakt dad ami, payp tug juwi, malen, kub at jakek, dad amnin. I will take the bucket, turn on the tap, fill up, and when (the water) reaches the top I'll carry (it) away.

kub aptan jak-, syn. kub at jak-.

KUB⁴ [kú·mp], *n*. Tune or melody of a song. *Kub ak nb key ay, kub ak nb key ay, gun*. Let's use a different tune with this one than with that one.

kamep (or **kmap**) **kub magi ag-**, compose a song (melody and words).

- KUB⁵ [kú·mp], (G) adj. 1. Big. syn. (K, G) yob, q.v. B ak kñŋ-sek wagn kub yb ak mdelgpal mñab ak Cebad. A really big family once lived at that place, Cebad.
 - 2. Important, major.

b kub, big man, important man.

KUB⁶ [kú·mp], *v.adjunct*. Loud, loudly. Compare **gawl**. (Possibly cognate with **kub**⁵; however, whereas **kub**⁶ is used in Etp Mnm as well as Ti Mnm, **kub**⁵ is used only in Ti Mnm.)

kub ag- or **kub g-** (latter is more common), **1**. Call out loudly, esp. to shout or yodel **ow-ow-ow** initially and at the end of each subsequence utterance, in order to attract the attention of and send a message to a

party at a distance, or to raise an alarm. near syn. **gawl g-**. Contrasts with **kuk ag-**, (of women) raise an alarm, **suk ag-**, shout, **way ag-**, call out in amazement.

2. Chant in a loud drone, in certain ceremonial contexts, as dancers do when newly-initiated boys emerge from ritual seclusion.

kub am- or ap-, go calling out to distant people.

kub gawl g-, (of many people) shout a message so that distant people may hear, call out loudly.

kub kayu g-, 1. (of women) call a victory cry, **ko**! **ko**!

2. Hold a celebratory feast.

kub pk-, **(K)** = **(G) kub pak-**, make a loud noise by striking something. *Kut lum kub pk dad okdoŋ amntknŋ*. They went across-valley beating the ground loudly with the sticks they carried.

KUBAGN [kú·mbá·ŋgɨny], *n*. Taro (m) taxon, cultivated locally and said to have been introduced from Kobon in ancestral times.

KUBAK [kú·mbá·k], *n.* 1. Sheath or skin of sugar-cane, banana palms, bamboo shoots, palm trees, etc., but not ordinary tree-bark or animal-skin, which is wak.

2. Loose skin of certain body-parts, esp. eyelid and foreskin.

kubak tk-, circumise (a male).

m kubak, taro tops removed in preparation for cooking.

waŋ kubak, syn. jup kubak, foreskin.jup kubak tug lsk-, (of a male) masturbate.

wdn kubak, 1. Eyelid of person or other animal.

2. Exposed skin round eyes of certain birds.

wdn kubak koc, eyebrow. Wdn kubak koc dad atanb, yaw agp. He raised his eyebrows, to say he agreed.

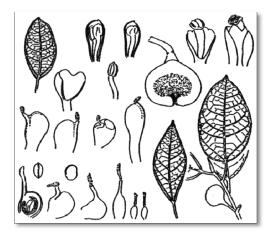
KUBAL [kú·mbá·l], *n*. A grass, *Polytoca macrophylla*, said to grow initially in Kobon area, but deliberately propagated in Upper Kaironk in taro gardens, with

magic spells, to encourage taro to flourish.

KUBAP¹ [kú·mbá·p], *n*. **1**. Shell valuable (**mnan**) taxon, Greensnail shell, *Turbo marmoratus*, the main traditional shell valuable of the Kalam. Contrasts with **agon**, **gtη**, **kuynok**, **patey**, q.v.

2. (colloquial) Money, cash.

KUBAP² [kú·mbá·p], *n*. Tree (**mon**) taxon, *Ficus microdictya*, growing in forest and bush fallow. Timber used in fencing bast used for barkcloth hats. **madaw** cuscus eats fruit.



kubap, *Ficus microdictya*, leaves, flowers, fruit

KUBAP KBEN [kú·mbá·pkɨmbé·n], n. Cultivated plant taxon, including Bog Iris, Acorus calamus. Has scented root. Grown close to homesteads and associated with magic to bring wealth. Subtaxon of kben, q.v. syn. mnan kben. A smaller plant than kaj kben, m kben.

KUBAP MKAL [kú·mbá·pmɨγá·l], *n*. A herb, *Aglaonema* sp. ?, imported from Asai and lower Simbai Valley and cultivated. leaves used in magic at time ceremonial house is built, to bring greensnail shells to the house. Distinguished from **kaj mkal**, q.v., by smaller leaves.

KUB-KAYU [kú·mpká·yú·], *v.adjunct* in KUB-KAYU G- or AG-, *v.* 1. Call out in celebration, as female relatives when boys emerge from seclusion after nosepiercing initiation, or as the host and hostess of a **smi** festival when a dance

party approaches, or as people welcoming the return of a successful war party.

2. Hold a celebratory feast. (**G**) '*Mñi*, *b-yb dpun ak ey, kaj pakl kub kayu gjn ey*', *aglak*. They said 'Now we've married real men (at last), we must kill pigs and have a big celebration.'

kub-kayu wasu g- or **ag-**, celebrate an event with shouting and a great show of pleasure.

KUBKUB [kú·mbɨγú·mp], *n*. Fungus (**bay**) taxon, grows in habitation zone, especially on discarded skin and remnants of sugar cane. Said to be light blue in colour. Eaten, baked in earth oven.

KUBL [kú·mbíl], *n*. Sugar cane (gam) taxon, with green skin. Said to be cultivated mainly at high altitudes, at forest edge, because it grows a very tough skin if grown lower down. Compare kubul.

KUBOL [kú·mbó·l], *n. prop*. The Upper Kaironk people call the Upper Simbai people Kubol or Kubol Kalam. Said to refer to the fact that Upper Simbai people did not, until a few generations ago, plant taro. The Kobon people of the Lower Kaironk and the Jimi Valleys call the people of the Upper Simbai, Asai and Upper Kaironk Valleys by a cognate term, Wbol. Compare Kuboy, Kalam.

KUBOS [kú·mbó·s], *n*. Sweet-potato (maj) taxon, cultivated locally and said to have been one of the first kinds of sweet-potato introduced into the Kalam area. Introduced into Simbai area from Bayab-ji. Skin of tuber red, flesh white; foliage reddish, not eaten.

KUBOY [kú·mbó·y], *n. prop.* Variant of **kubol**, q.v. said to be used by the Maring-speaking people of the Simbai Valley.

KUBSU = **KUB-SU** [kú·mpisú·], *n*. Bamboo (**akl**) taxon, with unusually large nodes, growing in forest and garden fallow. syn. **wdn kubsu**, q.v.

KUB-TŊI [kú·mbɨrɨŋí·], (K) n. 1. Rib or

stalk of leaf. = (G) $kub-t\eta l$. (etym. kub^1 , stem, $t\eta i$, bone.)

- **2**. Main stem of plant or sprig of foliage.
- **3**. Large bones of a skeleton, especially those of trunk and lower limbs.

kanm kub-tŋi, rib of banana-leaf.

jubl kub-tŋl-ket, a **jubl** tree with fruit growing from main trunk, not hanging from branches.

KUB-TIJL [kú·mbrɨŋɨl], (**G**) *n*. Rib or stalk of leaf, main stem of plant or sprig of foliage; large bones of skeleton. = (**K**) **kub-tŋi**, q.v.

KUBUL [kú·mbúl], *n*. Sugarcane (**gam**) taxon. syn. **pask**.

KUBUŋ¹ [kú·mbú·ŋ], *v.adjunct* in **KUBUŋ D**-, *v.* **1**. (of a bird) Settle, roost, as when about to roost for the night. *Yakt ap kubuŋ gsap*. The bird is about to roost.

2. (rare) (of a bird of paradise) Occupy a branch and display. near syn. **tm**-.

KUBU¶² [kú·mbú·ŋ], *n*. Shell valuable (mnan) taxon, ornament of dog-whelk or 'tambu' (*Nassarius*) shells, larger than gtŋ, q.v. Worn on the head. Sewn on to barkcloth strips in a single line in contrast to kulnok, which are larger shells, sewn in double lines. Three sizes of kubuŋ are distinguished.

kubuŋ magi wt, loose dog-whelk shells, not sewn together.

KUC [kú·ty], *n*. Buttock-covering used by men, made of leaves, such as the long broad leaves of **sblam**, *Cordyline fruticosa*. Compare **smabol**, **walj**, **ymeb**.

 KUD^1 [kú·nt], n. 1. Back (body-part). = kd^3 . $Kud\ yp\ yuwt\ gp$. My back hurts.

2. Far side, other side of something. Ng Ced kud byaŋ. The other side of the Ced river down yonder. Dum kud bdoŋ. The far side of the mountain across-valley. B am am dum byoŋ amtag, kud akyaŋ ken saŋd amb. The man went on till he reached the mountain-top, then he disappeared down the far side.

kud bokbok, raw back, back with skin peeling (as when burnt).

kud ken, (facing) backwards.

kud-pat, backbone, spinal cord.

kud pki dad am- (**K**) carry something slung over the shoulder and resting on the back.

mon-kud, **(K)** frame-timbers laid crossways at one end of a house.

KUD² [kú·nt], *n*. Element in a few botanical terms. Probably cognate with **kud**¹.

kud bokbok, vine (mñ) taxon.

bay kud-kas, fungus taxon, grows on felled timber on taro gardens.

KUDAM [kú·ndá·m], (G) = kudaŋ, q.v.

KUDAŊ [kú·ndá·ŋ], (G) adv. in KUDAŊ G-, v. & v.tr. Move or be oriented in an across-river direction, direct or orient something across-valley. = ku-daŋ, (K) kudoŋ.

KUD-BOKBOK [kúntimbó·kbó·k], *n*. Vine (mñ) taxon, with fern-like leaves, growing in forest and bush fallow. Used in fencing and housebuilding, for lashing. Said to be socalled because the skin breaks and peels off in patches, like a man whose back (kud) is raw (bokbok).

KUDI [kú·ndí·], *n*. Bamboo (akl) taxon, growing in forest at lower altitudes in Kaironk and Jimi Valleys. Used for firethongs, bow-strings and watercontainers.

KUDOŋ [kú·ndó·ŋ], (**K**) *adv*. in **KUDOŋ G**-, *v*. Move or be oriented in an acrossriver direction, direct something acrossvalley. = **ku-doŋ**, **kodoŋ**, (**G**) **kudaŋ**.

KUDU¹ [kú·ndú·], *n*. Avoidance synonym for **sbal**, Kongkong taro, *Xanthosoma*. syn. **sbal**, q.v.

kudu kiap, term applied to Europeans before the Kalam had seen them. They were associated with this new taro.

KUDU² [kú·ndú·], *n*. Drum. (from Tok Pisin **kudu**.) syn. **dacŋ**, q.v.

kudu pk-, beat a drum.

KUEL [kú·é·l], *n*. Tree (**mon**) taxon, Mango, growing at lower altitudes in Ramu, and Jimi Valleys, with edible

nuts, which are cooked. Bark used in garden magic. syn. **kiot**, q.v.

KUGOLK [kú·ŋgó·lík], n. Tree (mon) taxon, Ilex sp. (Aquifoliaceae) up to 30 m, present from lowland river plains up to southern beech zone. Common at streamsides. Small yellow-white flowers eaten by honey-eaters, fruit eaten by bdoŋ, ksks, tubumkab-ket birds of paradise and other birds. ksks birds of paradise display on lower branches. Timber good for house posts and firewood. Dry wood pulp eaten by certain game mammals. Edible fungi grow on dead trunks.

KUGN [kúŋgɨn], = kugun, q.v.

KUGUN [kúŋgú·n], *n*. The poll or butt of an axe-blade. Compare **ktuŋ**.

KUJ [kú·ñty], *n*. Magic, sorcery; formulas or spells spoken or sung in magic or sorcery rites. (Term possibly borrowed from a language of the Chimbu family.) Elaborate forms of magic are practised in connection with gardening, hunting, raising pigs and warfare, treating sickness, and gaining the affections of opposite sex. Compare koyb, witchcraft. (G) Kuj nb ak agñek ñn ak mey tkjakl nŋl, mey agak kmn mey ak pakl dad apl, tap wad ñebin nb ak adl yuk ak *ñnmun*. But the magic formulae, and the instructions for cooking game mammals that have been killed, were passed on at the same time as the net-bag of ritual objects I am providing, so that steam from the oven should permeate this bag.

kuj adk-, undergo ritual to expel magic from a place or person. Compare kuj ju-. (G) Ognap mdel mdel kuñk aposp, toki ll apal, kuj adkl ak, adk magl ak gobun apal, si ak dl, agl wlek yokl mdespal mey,... Some (men who knew magic) developed a sufficient craving to eat this food that, when they became old, they underwent the ritual to expel magic, rubbing themselves with nettles to get rid of it,...

kuj g-, make magic, recite spells, perform witchcraft. 'Kuj g tep gspin,' agak. 'I am making good magic,' he

said. Kuptol kas ak di, magi plp di, tug jspk tki di, akl mgan ebyaŋ tawi, kuj gi, ñg am mali dap ñek. He took leaves and fruit of the kuptol shrub, crushed them and packed them down into a bamboo container and then performed magic, added water and brought it (the mixture) to me. Nuk kuj gey kumak. He died because of witchcraft (lit. They did witchcraft then he died).

kuj di at ay man ay (K) = (G) kuj dl at ll man ll, fight magic ritual, in which bamboo segments are engraved with zigzag marks then exploded on a fire. Certain segments, partly shattered, are placed on racks above the ground and these are associated with the souls of male members of the community. Other segments, placed on the ground, are associated with the souls of female members.

kuj ju-, dispel magic, expel magic from a place or person. Compare **kuj adk-**.

kuj magi, (**K**) = (**G**) **kuj magl**, magic spell, the actual words of a spell, a piece of magic.

kuj magi ag-, **(K)** = **(G) kuj magl ag-**, recite a spell. **(G)** *Kuj magl ak agobn apal, kmn skoyd ak ned ap donmuŋ,...* People say if they recite a spell then the first animal to be caught should be a Painted Ringtail,...

kuj nŋ-, (K) = (G) kuj ng-, kuj n-, learn magic, know (how to perform) magic. (G) Kmn suatg nb ak, b kuj npal ognap ñbal, ognap ma-ñbal. Some men who know magic eat marsupial cats, some don't.

kuj ñagep, war magic. See separate entry. syn. ñagep kuj.

b kuj gep, syn. **b** kuj nŋep, man who is expert in making magic.

kuj magi ag-, recite a magical spell or formula.

kuj-sek cgoy tk-, blow or spit tobacco on the affected part of a sick person, as a magical cure.

kuj tk- (of magic), pass into an affected person or animal, affect s.o.

(G) Kuj ak tap skoyd tkl, ap katp gp kn mdengab. The magic can pass into a skoyd painted ringtail, so it comes and builds a drey there.

kaj mokep mdep kuj, pig husbandry magic, of which there are several kinds.

kaj tun ayep kuj, magic for rubbing ashes on a sick pig.

kaj bot pagep kuj, magic using bracken to treat a sick sow with new litter.

kaj gam sabep kuj, magic using peeled sugarcane to treat a sick sow with new litter.

mokyaŋ gep kuj, magic for self decoration.

ñagep kuj, war magic. syn. kuj ñagep.

ym ñŋeb ñagep kuj, crop planting magic.

KUJAJ [$k\acute{u}\cdot \~ndy\acute{a}\cdot \~nty$], = **KOJAJ**, q.v.

KUJAN¹ [kú·ñdyá·n], *n*. Bamboo (**akl**) taxon, growing at lower altitudes in Kaironk, Asai and Jimi Valleys. Used for arrow-blades, and foliage used for thatch. = **kjan**.

kujan kas kotp, **(K)** type of round house built for **smi** festivals by people of Lower Asai.

KUJAN² [kú·njá·n], *n*. Arrow with blade of **kujan** bamboo, used in pig-hunting and fighting. syn. **gabkey**. Compare **agl**¹, **kaynam**, **yakam**.

KUJN-GAYM-KAB [kú·ñtyíngá·yimká·mp], (**PL**) *n*. Entrails of a cassowary. Name means 'light-coloured axe-stones'. It is used instead of normal term for intestines (**sb-wt**) when butchering, cooking and eating a cassowary because the cassowary is regarded as the crosscousin of pigs and one should not use the same names for its parts as for a pig's.

KUJ ÑAGEP [kú·ñtynyá·ŋgé·p], syn. ñagep kuj, n. War magic. Compare gumgad, tukub. (G) B kuj ñagep at ll, man ll, ñagep kuj nŋolgup ak, kmn yb aglmuŋ ñŋub. A man who knows war magic should eat food from an oven in

which only true game mammals have been cooked.

KUK [kú·k], *v.adjunct* in KUK AG- or G-, *v*.

1. (of women only) Call out when raising an alarm, as when being attacked or on discovering a theft from a garden. Shouted messages are accompanied by loud yodelling calls, ow-ow-ow! to dramatise them and gain people's attention. *Bin kuk gspay*. The women have raised an alarm. Contrasts with kub ag-, suk ag-, way ag-, q.v.

2. Howl, of a dog. (Native dogs do not bark.)

KUKATUK [kú·γá·rú·k], *n*. Bird (yakt) taxon, Domestic fowl, *Gallus gallus*. (from Tok Pisin kokaruk.) Now the common term, replacing klokl, mkbi, yuyu.

KUKEB [kú·γé·mp], adj. in MON KUKEB, n. Holes or hollows in dead softwood trees attributed to game mammals eating the rotting wood. Compare kuwk-.

KUKUB [$k\dot{\mathbf{u}}\cdot\gamma\dot{\mathbf{u}}\cdot\mathbf{mp}$], = **M KUKUB**, *n*. Irrigated taro garden.

KULEK [kú·lé·k], *n*. Frog (as) taxon, medium-sized brown Hylid frogs, most typically, but occasionally applied to small specimens of other species. Eaten. syn. cgep, q.v.

KULEP [kú·lé·p], n. Bird (yakt) taxon, small owlet-nightjars, especially Mountain Owlet-nightjar, Aegotheles albertisi and possibly also Archbold's Nightjar, Aegotheles archboldi and or Bush Nightjar, Eurostopodus sp. Some informants treat this as a sub-taxon of pow, q.v., others as a separate taxon, contrasting with pow in size. Compare wog-ñalam.

kulep acb, Mountain Owlet-nightjar, *Aegotheles albertisi*.

KULI¹ [kú·lí·], *n*. Beads worn on one side of chest by dancers. Seed-beads were formerly imported from lower altitude areas in Kobon and in Asai Valley. Said by some to be a kind of **akañ**, Job's Tears, by others to be quite different

and red in colour.

KULI² [kú·lí·], n. Herb (bep) taxon, cultivated variety of Rungia klossii. Leaves and stems have yellow marks. syn. bep kli, kuli-pali.

KULI-PALI [kú·lí·φá·lí·], *n*. Beads worn on one side of the chest by dancers. syn. **kuli**¹, q.v.

KULMUŊ [kú·lɨmú·ŋ, kú·lumú·ŋ], *n*. Tree (mon) taxon, *Trema cannabina*, second-storey forest tree which dominates advanced bush-fallow in forest clearing and near forest edge. May grow to over 20 m tall. Timber used in fencing and marking off garden plots (wog koc). Bark used to wrap greens for cooking in fire and to contain leaves heated to smoke out lice from hair. Birds (kuwt, memneŋ, nol, bdoŋ, etc.) eat fruit. Kalam believe it is propagated by birds of paradise and lories that feed on its seed. Compare slwal.



kulmuŋ, *Trema cannabina*, leaves, flowers and fruit

KULNOK [kú·lɨnó·k, kú·lunó·k], *n*. Shell valuable (mnan) taxon, shells of dogwhelk, *Nassarius* sp., distinguished from gtŋ, q.v., by larger size. = (K) kuynok. Sewn onto strips of barkcloth in double lines (in contrast to kubuŋ, sewn in a single line). Believed to originate in a pond in Kobon, where a group of women who live without men obtained

them by throwing strips of bast in water and pulling them out covered with shells.

KULŊAѹ [kú·lɨŋá·ny], n. Tree (mon) taxon, Schuurmansia henningsii, growing in bush fallow and as substage tree in forest. Timber used in house-building and fencing, and for yt-ps spades. Said to be two kinds, one with smaller leaves than the other, kulŋañ kas ñluk, kulŋañ kas pat = kas-ps.

mseŋ kulŋañ, variety with smaller and purplish red flowers, in contrast to white flowers of other two varieties growing higher in garcinia and southern-beech forest.

KULŊAÑ² [kú·lɨŋá·ny], *n*. Snake (**siŋ-sataw**) taxon, a small arboreal python found in bush and gardens up to about 1500 m, probably *Morelia viridus*. syn. aŋmip, q.v.

KULPL [kú·lɨβɨl], *v.adjunct* in **KULPL AG** or **G**-. *v*. **1**. Rustle, crackle, vibrate noisily, as dry foliage when stepped on or blown by the wind. Compare **kaskas**. *Yad pep ak den, kulpl gsap*. The paper rustles when I hold it.

2. (of voices) Be very loud or noisy, make a din or racket. *Walis tug sugan! Kulpl gp.* Switch off the radio! It's too noisy.

kulpul pipug ag- or **g-,** rustle, as leaves or paper.

mnm kulpl ag-, v. 1. Make a lot of noise by shouting or talking.

2. Babble, as a baby; talk unintelligibly, as someone speaking a foreign language.

KULPUK [kú·lɨβú·k, kú·luβú·k], n. Mud. syn. **wleb**.

awleg kulpuk, mud used to block up a stone wall up when catching tadpoles.

KULWAK¹ [kú·luwá·k], *n*. Bird (yakt) taxon, Lorikeet, probably *Charmosyna josefinae*. = (K, Simbai) kiwak. syn. kob kulwak, kañm. Compare kob, tabal.

KULWAK² [kú·luwá·k], *n*. Banana (**kañm**) taxon, with long thin fruit, eaten both ripe and raw and cooked in fire or earth-

oven. Skin peeled before earth-oven cooking. = **klwak**.

KULWAK-DB [kú·luwá·kdímp], *n*. Vine (mñ) taxon, *Pothos* sp. (Araceae), growing in forest, with very large leaves, dry leaves said to be yellow like plumage of **kulwak** bird. Compare **kulwak**¹, **db**.

KUM- [kú·m], *v*. Cease to function. Has several more specific senses.

1. (of people, animals and taro) Die, cease to be alive. Plants other than taro are said to mlp g- 'wither' or 'become dry'. B tap gek, kumb. The man took sick and died. 'Wi kumng gayn,' agak. 'I intend to die here,' he said. Di nnbin magi plgp; kumb. I tried to feel his heartbeat and it had stopped; he was dead. Pakam ñagi mden kumaknŋ,... After shooting the bandicoot I waited for it to die,... Nad kuban ak pen, cnup ma-saki gnmn abey. You who have died, you should not forget us either. In the present progressive tense-aspect kumcan only have sense 2, not senses 1 or 3-8; thus, to express 'I am dying' in Kalam one uses the immediate future: kumng gspin 'I am about to die./I am going to die soon'.

2. Be unwell, convalescent, physically incapacitated, feel too weak to do anything but rest. Yad kubin or yad kumspin. ľm unwell/I functioning properly. Ya kumspin, yp mt gp. I'm not feeling well, I have a cough. Ayom nb ap ap Kaytog apabin, malay pop gab kumspin. I've just come all the way from Aiome to Kaironk, my legs are tired and I don't feel like doing anything. Nd tap gek kum mdigpin. Mñi katam amnin agen mdpin, tnl yp sayn gab mdpin. After getting sick I was unable to do anything. Now I'd like to walk about but my body is still weak.

- 3. (of a body-part) Be paralysed, numb, without feeling. Awlik tob-nup bteytk kumak. Awlik's leg has been paralysed for a long time. Bsg mdey, top-np kumb. Your leg is numb because you have been sitting (on it).
 - 4. (of an engine or power supply) Stop

working, go dead. *Les masn gey, kumaŋ*. Turn the razor off (lit. do the razor machine (so) it dies.)

- **6.** (of fire, torch, etc.) Go out, be extinguished. Avoidance language substitute for **sug g**-, q.v.
- **7.** (of moon) Disappear, be no longer visible. *Takn mon ju api, mey md md kumb*. The moon becomes full then (sometimes) after a while it disappears.
- **8.** (of lunar or calendar month) End. *Takn kumek amngabun.* We'll go at the end of the month.
- **9.** (of a snake) Be in a state where the old skin is about to be shed or sloughed, be 'in the blue'. Snakes shed their skins every few weeks. *Nom ak kumi wak slok ayp*. When the snake's skin is old, it casts it off. Compare **kumi wak an d**-.

kumeb, *adj*. of **1–5**. Dying, dead, non-functioning, etc.

kumeb-tek ay-, *v.impers*. Feel like one is dying, seem as if dying. *Yp mñi kumeb-tek ayp*. I feel as if I'm dying. *Nupey lklk gabay, suk ag ag kumeb tayp*. When they tickled him he laughed until he nearly died.

cp kumeb, *n*. Dead person, a corpse or body. *Cp kumeb ebi km mdek kun agyak*. They spoke to the body as if it were still living.

kumek kumek ap-, *v.impers*. (of the limbs) Become affected by tiredness, numbness, a dead feeling. *Ñn tob yp kumek kumek owp*. My arms and legs feel dead.

kum d-, be completely dead, be all dead. *Numam ognap kumdpay*. All the brothers have died.

kumijsek, = **kumij-sek**, *adv*. Remaining incapacitated, numb, or unable to function.

kumijsek ay-, remain nonfunctioning. *Yp tap gp, kumijsek aypin.* I am ill, I am still not functioning properly.

kum md-, *v*. Convalesce after an illness, remain unwell or uncapacitated, as from extreme fatigue. *Kotp ok*

amabin, tap gab, api, kum mdpin. I went to that house, got sick, (and) having come home, I am convalescing.

kum tkd am-, *v*. Lose consciousness, pass out, faint. *B nup tap gab kum tkd amb*. The man became ill and fainted.

kumi wak aŋ d-, v. (of snakes) Slough off or shed the old skin. syn. kumi wak slok ay-.

añŋ pug pug kum-, *v*. **1**. Keep gasping for breath, take deep laboured breaths.

2. Strain at a task.

moday-tuwn dad tagi ykop ay key kum-, (idiom) Leave the sole survivor to die of natural causes. (Said after a fight in which one side has killed all but one of the enemy.) Numam ognap kumdpay; nokom mdp ak. Moday-tuwn dad tagi ykop ay key kumnmun. Most of the brothers have already died; one is left. Leave the survivor, let him die of old age.

mon kum-, *v.impers.* (of fire) Go out, be extinguished. (Pandanus Language substitute for **mon sug g-**.)

takn kum-, (of a lunar or calendar month) end, be the end of. antonym takn ap jak-. *Takn wi kumek, amng gabun.* When this month (moon) ends, we will go.

tkng kum-, die in childbirth. syn. ñapanŋaŋ tkng kum-.

yn kum-, near syn. **ynek kum**-, burn to death.

yuan kum-, be weak or frail with hunger, suffer from hunger, die of hunger. Yad yuan kumspin. I'm weak with hunger. Tap magi kut get, yuan kumspun. There's no more food left, we are suffering from hunger.

yuwt kum-, be weak with pain.

KUMAŊOWC [kú·má·ŋó·wity], *n*. Lizard (**yñ**) taxon, Gecko. syn. **mluk-ps**, **wowi**, q.v.

KUMAPI [kú·má· β ií·], (K), v.adjunct in KUMAPI AY-, = (K, G) kumapl ay-, q.v.

KUMAPL [kú·má· β íl], *v.adjunct* in KUMAPL AY-, (K), = (G) KUMAPL L-,

v. Be left feeling empty, depressed, bereft, after the departure of a kinsmen or good friend who has come a long way to visit. = kmapl, (K) kmapi. syn. ñkpl ay-. (etymology possibly kum-, cease to function, apl, having come.)

kumapl ay am-, v. (sub. a cherished visitor) Depart leaving someone behind who suffers from these feelings. Yp kumapl ay abay. Tŋl yp sayn gp, wog-wati ma-gngayn. They've gone and left me with feelings of emptiness. My bones have no strength, I'm not going to do any work. Bugi-yad ak btatk ma-nŋigpin, mñi ap yp kni, kmapl ay amb. A relative who I haven't seen for a long time has been to stay with me; today he's gone leaving me feeling depressed.

kumapl kn-, *v.* (sub. the person feeling the condition) Sleep still retaining such depressed feelings. If someone comes and says 'Let's go to Kobon for a dance festival', you might answer: *Yad kumapl knbin; ytok gp, maamngayn.* I'm sleeping off the depressed feelings of being left by a good friend; I'm lethargic, I'm not going.

ap kumapl kn ay am-, (of visitor) come and stay with someone then leave him with these feelings. Yp ap kumapl kn ay amjpan ak mey aŋ, yad mñi np tap skoy ñen dad amngpan. After coming to stay with me you're leaving me with a depressed feeling, and now I'm giving you a little present to take with you.

KUMEB [kú·mé·mp] *adj*. (To do with) dying or being dead, or being incapacitated. = **kum-eb**.

cp kumeb, *n*. Dead person, corpse.

KUMI [kú·mí·], n. Nut-bearing Pandanus taxon, growing in forest and garden areas up to about 2400 m. A cultivar of Pandanus jiulianettii. Mainly uncultivated but sometimes propagated by cuttings, e.g. at Gulkm in Upper Aunjang Valley. syn. snay. Said by some to be a subtaxon of alŋaw, q.v. but most treat as a taxon contrasting with alŋaw and gudi. Nuts eaten raw or roasted.

kumi cen, variety of kumi. (Some say

cen is not a variety of **kumi**, but a synonym.)

kumi kdŋel, variety of **kumi**. (Some say **kdŋel** is not a variety, but a synonym.)

KUM-JJBI [kú·mñdyíñdyimbí·], v.adjunct in KUM-JJBI AG-, v.impers. (of distant landscape) Shine and shimmer in the distance, as on a clear, sunny day, look beautiful in this way. Said e.g. of the dark blue forest on mountain slopes, a calm or smooth sea, or a man dressed in fine costume. Compare ygl wgl. (G) Ognap mey mseŋ okyaŋ mdl, npun mñab ogok ytk ak kum-jjbi agek,... Sometimes when we are down in the cultivation zone and we gaze up and see the forested mountains looking so gloriously beautiful... (KHT Intro: 66)

KUM-JLBL [kú·mñdyílɨmbíl], v.adjunct in KUM-JLBL G-, v.impers. 1. (of small leafy food plants such as root crops, ginger, pumpkin) Be ruined and die (either from natural causes or from supernatural events, such as breaking taboos on entering newly planted gardens). Pamken maŋ ma-amnm, ask mosk gnmn, nuk kum-jlbl gngp. Don't go near the (young) pumpkins, you should avoid (the garden), (or else) they will wither and die.

2. (of animals) Be badly injured, crippled by an event. (G) Kayn ak maglsek kum-jlbl gl, mey wagn alyaŋ yap dlak ak, okok maglsek kum dlak. The dogs were mortally injured (by the flames and heat) and all of them fell to the ground, and all died.

kum-jlbl gi yap-, 1. (of plants) Be ruined and die and fall down. (G) Maj kas yp, maj ogok kum jlbl g yapl, wak aŋlob gngab. The sweet potato foliage and roots would die and fall down, the tubers would rot.

2. (of animals) Be badly injured and fall down.

KUML [kú·míl], *n*. Sugar-cane (gam) taxon, locally grown. Some say same as am, q.v.

KUMŊAÑ [kú·miŋá·ny], *n*. Palms, *Gronophyllum* sp. or spp. and *Caryota* sp.

Present in the lawyer-cane zone, in Lower Kaironk and Jimi Valleys.

KUN [kú·n], adv. (K) Like this, like that, similar to this, as if it were this, thus, in such a fashion. syn. (G) nb. Cp kumeb ebi km mdek kun agyak. They spoke to the body as if it were still living.

kun ak, *demonstrative*. This, that (previously mentioned). *B kun ak am nup ag nnŋ agnk*. I went and asked this man (that I have been talking about). *B kun ak*, *ñbem-yad*, *agak*,... This man, my cross-cousin, said,...

kun ebek, like this one, such as this one. *Stua kun ebek nokom nep nd amnnuk ak*. That store is exactly like the one we went to before.

kun ag-, speak in this way, speak as if. *Cp kumeb ebi km mdek kun agyak*. They spoke to the body as if it were still living.

kun g-, do or make like this, do thus. *Kun gi yp ñan*. Do it like this before you give it to me. *Enen kun gpan*? Why did you make it like this?

kun nep, = **kunep**, just like this, exactly so.

kun ok, near syn. kun okok, kun ak, 1. For this reason, therefore, thus, consequently, and so, in such cases or circumstances. Kun ok kbi ownk. And for this reason I left and came back. B noman mdp kun okok mon ma-tbnmb. Someone's guardian spirit is there so you can't cut down this tree. Maj ak agiey yn tep ma-gek, kun ok mey apay kñt gp apay akan gac gp. When the sweetpotatoes have not been properly cooked, in such cases people speak of them as being 'dirty' or 'inedible'.

2. Like this, like that. kunkun...kunkun (in each of successive clauses), because, thus, consequently. Yad kunkun skum ok ynab kunkun nni opin. I came because I saw the smoke (lit. I thus having seen the smoke burning thus I came.) compare ji, pen, mey. nokom kun ok, similar, the same (kind). Yakt nokom kun ok omay gi ñag dad owpun. These two birds

which we shot and brought back are the same kind.

KUNAY [kú·ná·y], *n*. Thatch of *Imperata* grass. (from Tok Pisin **kunai**.) Use of this for thatching is post-contact technique, already in limited use among Kalam in 1960. Compare **kotp kunay**.

KUNBOK [kú·nɨmbó·k], in KUNBOK MNM, n. prop. A dialect (or dialects) of Kalam spoken in parts of the Simbai and Jimi Valleys. See **obok** for a more detailed account of the distribution. **bok** or **obok** is the demonstrative used in these dialects corresponding to **ebek** 'this, that' in the Upper Kaironk dialects, while **kun** is the same as (**K**) **kun** 'like this'.

KUNEŊ [kú·né·ŋ], (K) adv. in KUNEŊ G-, v. & v.tr. Move or be oriented up-river; direct or orient something up-river. = ku⁴-neŋ. Kuneŋ gi amb. He went straight up-river. Contrasts with kudoŋ, kuyan, kuym, kuyon, q.v.

KUÑK [kú·nyík], (G, K) = (K) kñk, n. Saliva, spit. syn. (G) koskl.

kuñk ap-, v.impers. 1. Salivate.

- **2.** Feel a craving for something, water at the mouth. *Tap kuy tep owp, yp kuñk owp*. The food smells good, it makes me water at the mouth. *Kaj ñbabay, yp kuñk tmey owp*. They were eating pork, and I began to really water at the mouth.
- **3.** Feel revolted or nauseated by something.

kuñk g-, *v.* **1**. Spit. *Kuñk kotp magnmn!* Don't spit inside the house!

2. (of a snake) Hiss.

kuñk kn-, *v.* Sleep hungry, sleep craving food. (**G**) ...gtag gtag ll, kuñk knbal. ...they (dogs) go about (hunting) and (sometimes) sleep hungry.

kuñk wok-, syn. **kuñk yak-**, ν. Vomit saliva.

cp-sawey kuñk, *n*. Frothy exudae of certain insects, seen on plants (lit. saliva of the **cp-sawey** bird, believed to be a manifestation of ghosts or witches).

KUÑP [kú·nyíp], n. Edible herbaceous

plant taxon, used for cooking with pig and cassowary. 1. Generic for varieties of *Oenanthe javanica*, some wild some cultivated. syn. kañp, koskl, lol-mlek, wokd.

2. Cultivated variant of *Oenanthe javanica* with white blossom, growing in gardens but also found in bush fallow areas, esp. in damp and shady forestedge gardens. syn. **kunp yb.**

kunp kanp, syn. kunp.

kuñp mabl, cultivated variety planted in the beech forest. Larger and lightercoloured foliage than **ygam** variety.

kuñp sepeb, syn. **kuñp seb**, wild variant of *O. javanica* with white flowers and small foliage, ashy or bluish in colour, growing in forest and garden fallow, especially casuarina fallow areas.



kuñp, *Oenanthe javanica*, leaves and flower

kuñp ygam, syn. **ygam**, semicultivated variant of *O. javanica*, planted in gardens but persisting in bush-fallow, growing larger than other named varieties, with yellow flowers and yellowish stems.

KUÑP-YT-PS [kú·nyípyíriþís], n. Bird (yakt) taxon, Black-breasted Flatbill Flycatcher, Machaerirhiynchus nigripectus. syn. smlsmlnap. Name said to refer to similarity between angular stem of the kuñp plant and peculiar ridge on this bird's very large flat bill.

ΚUŊAK [$k\dot{u}$ · $\eta\dot{a}$ ·k], = **koηak**, q.v.

KUŊAY [kú·ŋá·y], = **koŋay**, q.v. *adv.* 1. (of count nouns) Many, numerous, plenty, a lot.

2. (of mass nouns) Very, much, a lot.

kuŋay yb, very many, a vast number or amount.

 $KU\mathbf{\hat{n}}B$ [$k\dot{u}\cdot\mathbf{\hat{n}}\dot{m}p$], (K) = (K,G) $ku\mathbf{\hat{n}}u\mathbf{\hat{b}}$, q.v.

KUŊUB [kú·ŋú·mp], n. Bird (yakt) taxon, Gardener Bower-Bird, Amblyornis macgregoriae and mature male Sicklecrested Bird of Paradise, Cnemophilus macgregorii, which Kalam believe to build a bower.

kuŋub bl-bad, **1**. Adult male of *Cnemophilus* (in contrast to *Amblyornis*). Has orange-red display feathers on the head. syn. **kuŋub lkañ-sek**, 'red *kuŋub*'.

2. Adult males of either *Amblyornis* or *Cnemophilus*.

kuŋub gow, bower of Gardener Bower-Bird. The bird clears and stamps hard the ground around a small sapling and piles up sticks against this, from which it hangs small bunches of fruit and flowers and other materials.

kuŋub lkañsek, (i) mature male Gardener Bower-bird, *Amblyornis macregoriae*, (ii) mature male Sicklecrested Bird of Paradise, *Cnemophilus macgregori*.

kuŋub neb, female and immature male Gardener Bower-bird, also applied by some to female and immature Sicklecrested Bird of Paradise.

kuŋub pk, (K) = (G) **kuŋub pok,** mature male Sickle-crested Bird of Paradise, found in the higher parts of the forest.

kuŋub tud-bad, crest-plumes of adult male *Amblyornis*.

KUODS [$k\dot{u}\cdot\dot{o}\cdot nd\dot{s}$], *n*. Twin-engined aeroplane, Douglas DC3. = kods, konds. (from Eng. Qantas.)

KUOK¹ [kú·ó·k], *n*. Bowl, dish. syn. **knaŋ**, q.v. Formerly applied to bowls cut from wood (seldom used in Upper Kaironk region), now to metal or

earthenware dishes.

dis kuok, = dis kuok bad, dish.

kab kuok, stone bowl or mortar.

KUOK² [kú·ó·k], *n*. **1**. Hole, cavity. near syn. **mgan**, q.v.

2. Corner of a room.

KUOM [kú·ó·m], *n*. **1**. Reptile taxon, Agamid Lizard, *Gonyocephalus* sp. syn. **aypot**.

2. String figure (**ysu**) representing **kuom** lizard.

kaj kuom, *n*. Reptile of a pig! Spoken to a pig that disobeys commands or has broken into a garden, likening the pig to a lizard.

KUP [kú·p], *adj*. White, especially of fur of a dog or pig. Used as a personal name for a man with white hair like a pig's bristles. Compare **kloy**, **tud**, **sum**.

KUPTOL [kú·βɨró·l], *n*. Shrub (**mon**) taxon, Dichroa febrifuga. = koptol, kptol. Leaves and fruit are used as an emetic, given to pigs after they have eaten human corpses or other unclean substances, and to people suffering from chest or respiratory complaints (such as asthma) or severe pains in the stomach or bowel. Leaves and fruit are crushed and the juices put in a bamboo container. Water is added and the patient drinks this, causing him to vomit up whatever contaminated material is inside him. Fruit eaten by flowerpeckers and honey-eaters. = koptol, kptol.

KUPTOL KUYSEK [kú·βɨró·lkü·ysé·k], n. Tree (mon) taxon, a shrub, Arrhenechthites novoguineensis (Asteraceae). Name means 'odiferous kuptol', but this plant bears no resemblance to kuptol, q.v.

KUPYAK [kú· β iyá·k], *n*. Rat. = **kopyak**, q.v.

KUS [kú·s], *v.adjunct* in KUS G-, *v.impers*. Go round, revolve, spin. Less common than syn. kuskus g-.

v.tr. Make something go round, revolve or spin s.th., encircle s.th. *Tb*

wati gok gak. G g g g kus ginmun, md mlp gaknn dagiak. He cut (timber) and built some fences. He kept on working until he had completed the enclosure, waited and when it (the garden trash) was dry he set fire to it.

wati g kus g-, complete a fence enclosure, built a fence right around an area. Yad wati g kus gng gayn. I will make the fence so that goes right around.

kuskus g-, see separate entry.

KUSAL [kú·sá·l], (G) n. Spear. = (K) kusay, q.v.

KUSAY¹ [kú·sá·y], (K) n. Spear, used by Kalam as a weapon in warfare and, at lower altitudes, in pig-hunting. = (G) kusal. Most plain spears and spears with cassowary-claw tips are made of palm-wood (cm waju), though barbed spears are made of golŋ (Daphniphyllum sp.) wood. Subtaxa include:

cm kusay, palmwood spear.

kusay albad, spear of **albad** palmwood.

kusay golŋ, barbed spear of **golŋ** timber.

kusay kaci, syn. **kusay weŋmdi**, spear tipped with cassowary claw.

kusay piu, plain spear of palmwood.

kusay waju, syn. kusay bub, spear of bub palmwood.

X kusay yjsek md-, v.impers. 1. (idiom) Feel severe internal pains in body-part X. (lit. spear remains stuck in X.) Associated with belief that the sufferer has been shot by a witch and an invisible arrow piece remains lodged inside him. The victim may ask someone who knows the appropriate magic to remove the foreign body. Pabl yp kusay yjsek mdp. I've got severe chest pain. (lit. Spear is stuck in my chest.).

2. (of a spear) Be stuck in something.

KUSAY² [kú·ó·y], variant of ksoy, q.v.

KUSKUS = KUS-KUS [kú·skú·s], *v.adjunct* in KUSKUS G-, *v.impers*. Go round,

revolve, spin, swirl, encircle, stir, grind round. Wals kuskus gsap. The taperecorder (spool) is revolving. Kuskus gig amjap. It spins around as it goes (of a top). Ng kuskus gak. The water swirled around.

v.tr. Make something go round, revolve or spin something, encircle something. Kab puwkinmn, kab mjem ay, kuskus gey, skoy geknŋ ñnmn. You must pound it with a stone, put it inside the hollow of a stone, grind it around and around, then when it becomes small you should give it (to him).

KUSN [kú·sín], *n*. Pillow, cushion, piece of foam rubber. (from English **cushion**.)

KUT¹ [kú·r], *n*. Stick, piece of wood of long slender shape used as artefact; thus, rod, pole, staff, club, bludgeon, beater. = **kot**. Compare **kub**, **moday**, **yt**. *Kut di owan!* Bring the sticks here!

kut gu pk-, (lit. the stick strikes resoundingly), beat someone or something with a stick.

kut pk-, hit something with a stick.

jamay kut, bark-cloth beater made of pine wood.

kaj kut, club for killing pigs.

pd kut, (K) yam pole. = (G) ped kut.

pen kut, syn. **pken kut**, digging poles, usually about two metres long, used by men to break up ground for planting. The digger uses a pair of poles as levers to turn the soil in big clods.

KUT-² [kú·r], *v.tr.* Variant of **kutg-**, = **ktg-**, q.v. Let go of, release, leave, stop, cease something, etc., which occurs before suffixes -**p-**, present perfectiterative, -**p...-p**, hypothetical, and -**sp-**, present progressive). See also **kt-**.

KUT³ [kú·r], *n*. Edible taro (**m**) taxon, locally cultivated and said to be ancestral with no specific tradition of origin remembered.

KUTG- [kurúŋk, kírɨŋg-, kúruŋg-] *v.tr.* Variant of **ktg**-, q.v. Let go of, release, leave, stop, cease something, etc. *Yad moni ebi d ayabin kutgp.* The money that I put here has disappeared. *Yp lkjen gng gsap, marasin ñben kut gngp.* When I feel

a cough coming on, I take medicine and it goes away. *Ygen yob api, ksen kut gp.* A strong wind blew up but then it died down.

KUTWAL [kúriwál], *n*. Game mammal (**kmn**) taxon, Common Bush Wallaby (syn. Lowland Wallaby, Scrub Wallaby, Dusky Pademelon), *Thylogale brunii*. (*AAH*, ch. 2) = **kotwal**. Few Kalam are familiar with this animal, which they report as living in the Schrader foothills and Ramu plains to the north of their territory, and as being larger than **sgaw**, the forest wallaby.

KUWK- [kú·wú·k, kú:k, kú·wú·γ-,], *v.tr.* Gouge, scrape or scoop out material. Compare **kluk**-. (**G**) *Nb ogok ap kuwklg dam dam ok d ll ñbal.* So they (possums) come (to this tree) and keep gouging and scraping away (the bark and outer wood) and they eat (the exposed wood pulp).

su kuwk-, gouge out by gnawing, gnaw out the centre of s.th. (G) Kmn ak ap mab wak alim su ykebin agup, am mgan alnud aml mey mab nb ogok su suwl kuwk paket, apek nn kn mdeb nb okok. The animal gnaws a hole in the bark higher up, so it can get in and burrow down inside (the trunk) and gnaw out (the waste) to make a sleeping place.

kuwkep, = **kukep**, *adj*. (To do with) gouging, scraping, etc.

KUWN [kú:n], *n*. Bamboo (**akl**) taxon, self-propagating, growing at streamsides up to about 1700 m. Used for firethongs, bow-strings and watercontainers.

KUWT [kú:r], *n*. Bird (yakt) taxon, Cuckoo-doves, *Macropygia* spp. Name onomatopoeic. Three taxa are distinguished.

kuwt sapolkod, *Macropigia nigrirostris*, so called because dark and heavily barred plumage resembles **sapol** (*Macaranga*) leaves. Found in mountain forest and sometimes in garden areas.

kuwt tun, *Macropigia amboinensis*, so called because of ash-coloured plumage. Largest kind of **kuwt**, found below 1600

m.

kuwt yb, 'ordinary *kuwt*', possibly females and immature males of *Macropygia nigrirostris*, which are darker than males, and more heavily barred.

KUY [$k\ddot{u}\cdot y$], *n*. Smell, odour. = ki.

kuy ap-, *v.impers*. **1**. (of an odour or smell) Be smelt, noticed, come to one. *Yp kaj kuy owp*. I can smell pork. (lit. Pork odour has come to me.)

2. Have an odour or smell. *Mumuk kuy ak nep keykey owp*. The *mumuk* has a different odour.

kuy m-ap-, *v.impers*. Have no odour, be odourless.

kuy ay-, *v.impers*. Have an odour or smell.

kuy ay nŋ-, *v.tr.* Smell an odour. *Kabkol np kuy ay nŋi asaw.* The flies have come because they smell you (lit. They perceive the smell that forms on you.)

kuy g-, v.impers. 1. Be smelly, stink.

2. Rot, rotten, decay, decompose. *Kotp kuy gp, pagng gab.* The house is rotten and will collapse.

kuy nŋ-, (**K**, **G**), = (**G**) **kuy ng-**, smell something (perceive an odour, not sniff). *Kabkol kuy nŋi owngab*. The flies will smell it and come. *Kaj kuy tep nŋbin*. I smell the pleasant odour of pork.

kuy tep ap-, *v.impers*. Smell good. (lit. good smell come.) *Kuy tep owp; tap etp?* Something smells good; what is it?

kuy tmey ap-, *v.impers*. Smell bad. (lit. bad smell come.)

mel-kuy, *n*. The strong scent or body odour of certain wild animals, such as **atwak** and **madaw** cuscuses.

mel-kuy ap-, v.impers. Have or give off a strong body odour. Kmn madaw mel-kuy owp. The ground cuscus has a strong scent. (lit. a strong scent comes from the madaw.)

KUYAKP [kü·yá·γ**i**p], **(G)**, *n*. Sweet potato taxon. syn. **(K) kuyopk**.

KUYAN [küyá·n], adv. in KUYAN G-, v. Move or be directed downwards. = ku-

yan, kian. Bin nd amigon kotp-tubs mgan kuyan gi mdyaknŋ. The first wife and her children remained inside the end of the house (with their heads) bowed down.

kuyan gi am-, go downwards. *Yad mon tan am at-yon ami, lug kuyan gin*. I climb up the tree and then come sliding straight down.

KUYAN KUYON¹ [kü·yá·nkú·yó·n], (K) adv. in KUYAN KUYON G-, v. 1. Go up and down (lit. down and up), like mountainous terrain. = (G) kolan kuyan.

2. Be in fluctuating or unstable condition, often getting sick.

v.tr. Carry something roughly, give s.th. a rough ride.

- **d kuyan kuyon g-**, *v.impers.* **1**. Be unable to settle down, restless.
 - 2. Move something up and down.

KUYAN-KUYON² [kü·yá·nkú·yó·n], (K) *n*. Magic of the kind done to cure sick people or pigs or before going to attack an enemy. = (G) kolan kuyan, q.v.

KUYM [kü·yí·m], *adv*. in **KUYM G**-, *v*. Move down-river, direct something down-river. = **ku-ym**. *Pub kuym gp*. The sun is heading in the down-river direction.

kuym gi am-, go or be headed down-river.

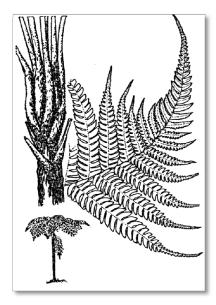
KUYMOL [kü·ymó·l], *n*. Leech. = **kimol**. syn. **kataw**, q.v.

kuymol ajaj, small leech found in forest. Compare **as set**, **kaj set**, **ajaj**.

- KUYN [küyí·n], *n.* 1. Tree-fern, generic taxon. = kin. Named subtaxa include: añml, bawl, maykop, salmnep, smay, kuyn yb.
 - 2. Commonest local taxon in the Upper Kaironk, tree-fern, *Cyathea* spp., including *Cyathea magna*, growing mainly in garden, bush-fallow and grassland areas. syn. **kuyn yb**. Trunks used in fencing. Chopped down in sorcery to kill a woman who has run away from her husband to join another man, or who has disappointed a suitor.

(gogaŋ) kuyn-kas-ket, small moth taxon.

(yakam) kuyn-alk, single-pointed arrow with blade barbed like tree-fern. Compare **guyb**, **sal**.



kuyn, tree-fern

KUYNOK [küynó·k], **(K)** Shell valuable **(mnan)** taxon: dog-whelk shells. = **(G,K) kulnok**, q.v.

KUYI) [kü·yín], *n*. Bird (yakt) taxon. = kiyn. 1. Swamp Quail (or Brown Quail), *Sinoicus ypsilophorus*. Found in grasslands and gardens. Name taken from the call. Most men do not eat them because they eat pig dung but boys sometimes shoot or trap them.

2. Generic for quails, including also King Quail, *Conturnix chinensis*.

kuyŋ kab-pet, King Quail (or Chinese Quail), *Coturnix chinensis*. syn. **kab-pet**, **ŋetŋet**.

KUYOB [küyó·mp], **(G)** *n*. Witch (male or female). = **kiob**, **(K) koyb**, q.v.

KUYOKP [kü·yó·γúp, kü·yó·γíp], (**K**) *n*. Sweet-potato (**maj**) taxon. = (**G**) **kuyakp**. syn. **kataw**, q.v.

KUYON [kü·yó·n], (K) *v.adjunct* in KUYON G-, *v.* Move or be oriented upwards, direct something upwards. = ku-yon, kion, syn. (G) kulan. Kub tki, puŋi, kuyon gi mdp. The posts were cut and fixed in an upright position. Bak kuyon gi amngabun. We are going to

climb up a steep rise.

kuyon gi am-, go upwards, move vertically. *Yakt kuyon gi amb*. The (flock of) birds have flown upwards. *Kboñm tk tk Plŋ mak kuyon gi amnak*. He crossed the Kboñm creek and went straight up Plŋ mountain.

kuyon gi at-tan-, rise up high, climb up to the top. *Mon sukm kuyon gi at-tanek*. The smoke from the fire rose up high.

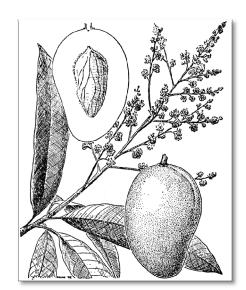
kaj kuyon, pig with short curly tail which points upward, unlike nearly all local pigs.

KUYOPI¹ [kü·yó· β í·], *n*. Bird's-nest fern, *Microsorium musifolium*. = **kiopi**. Grows on streamside terraces.

KUYOPI² [kü·yó·βí·], *n*. Salt, esp. salt from the salt spring at Kuyopi or Kuyopi-ñg, just above Alpan in the Upper Kaironk Valley, where salt was formerly obtained. = **kiopi**.

KUYOS [kü·yó·s], syn. kiwos, q.v.

KUYOT [kü·yó·r], *n*. Tree (mon) taxon, Mango, *Mangifera* sp. = kiot. Said to grow wild in Lower Kaironk and Jimi Valleys, and to be cultivated in Middle Kaironk Valley up to about 1200 m. Fruit eaten. Bark used in garden magic.



kuyot, Mango(leaves and fruit)

KUYP [kü·yíp], (**K**) *pronoun*. Third person dual or plural object, or object-possessor: them, their (two or more).

344 Kalam-English

The dual and plural suffixes are usually omitted from the objective pronoun, except when the speaker wishes to be precise or emphatic. = **kip**. syn. (**G**) **ktop**. *Kuyp mnm agak*. He spoke to them. *Tap-kuyp si dak*. He stole their things.

kuyp-may, them, their (dual).kuyp-mŋay, them, their (dual).

kuyp-ykam, them, their (plural).

kuypey, emphatic form of kuyp.

KUYPEP [kü·yβé·p], *n*. Game mammal (**kmn**) taxon, consisting of the Earless Water-rat, *Crossomys moncktoni*, with distinctive flipper-feet, and the

Mountain Water-rat, *Hydromys shawmeyeri*. syn. **tob adk**. Contrasts with **godmg**, Waterside Rat. Seldom seen and caught. (*AAH*, ch. 13)

kuypep kuykuy-sek, Mountain Water-rat, *Hydromys shawmeyeri*. Smaller than Earless Water-rat. Name means 'smelly water-rat', because of its rank scent. Young unmarried men don't eat it because of its odour.

KYU¹ [ki.ú:], *n*. The letter 'q'. (from Eng. **q**.). = \mathbf{kiu} .

KYU² [ki.ú:], *n*. (in cards) The Queen. (from Eng. \mathbf{q} .). = \mathbf{kiu} .

L_{-1}

- L-¹ [lá, l-], (G) = (K) ay-, q.v. v. Of actions in which something becomes or is made stable; thus: 1. Become in a certain condition or state.
 - **2.** Turn or change to resemble something different (the thing resembled is denoted by an adverbial phrase: *X-tek*, 'like X').
 - **3.** (of a flying creature) Settle, perch, roost. (**G**) *Yakt ap leb.* = (**K**) *Yakt ap aysap*. The bird is just landing (ready to perch).

v.tr. Cause a thing to be stable; thus: 1. Place or put something down or in position. (G) Awl lan! (= (K) Ebi ayan!) Put it here!

- **2.** Secure or stabilise something, fix something in position
- **3.** Reserve something, put something aside for future use.
- **4.** (of a condition on the body's surface) Form or be on the body or a body-part. *Yp mablep lup.* I have warts. (lit. Warts have formed on me.)
- **5.** (of a flying creature) Settle, perch or roost on something.
- **6.** As final verb in a serial verb string, may mark completion of an action with special reference to its effect on the undergoer. Compare **d**-.
- L-² [li, lu], fast speech variant of lu-, q.v. ν . Move smoothly over a surface, slide, slip, sweep, etc. Some speakers use this variant before the tense-aspect markers -p- and -sp-. *Yad lspin*. I'm sliding. *Yad tap dayday lspin*. I'm sweeping the rubbish up.
- -L³ [il], (G) = (K) -i, q.v. *verbal suffix*. (1) marks the referent of a medial verb as occurring prior to that of the next following verb, and (2) marks the medial verb as having the same subject as the following verb. *Aml*, *apl*, *gng*

- gabin. Having gone, having come, I will act (i.e. I'll do it when I return). Compare (G) -lg, and (G,K) -ng, -e, -nŋ.
- -LA- [lá·], (G) *verbal suffix*. Marks third person plural subject: they. Variant of (G) -al, q.v. = (K) -ya-. Occurs in sequence with remote past (-k) and contrary to fact (p...p) suffixes. *Mnm aglak*. They spoke. *Mnm aplap*. They could have spoken.
- LADK [lá·ndík], (G) adj. Wild, uncultivated, useless, unusual, strange. = (K) aydk, q.v. Kuypep kmn ladk yb. The Earless Water-rat is a truly strange animal.
- LAGAM [lá·ŋgá·m], *n*. 1. Hearthwood, firestick, a partially split piece of wood used in making fire by the traditional 'fire-thong' method One end is split and wedged open, and laid horizontally on the ground on top of the tinder. It is held in place under the foot as the bamboo fire-thong (kos) is passed round it and rubbed back and forth for a few seconds until the tinder sparks. syn. kos lagam, kabs lagam.
 - **2**. Partially split piece of wood used as tongs. Less common syn. of **kabs**.
- LAJ [lá·ñty], (PL) n. & v.adjunct. Pandanus Language substitute for mnm (speech, utterance, language) and, in sequence with modifying terms, for all ordinary language terms denoting kinds of sounds. Compare ag-, tgom-.
- **laj tgom**-, *v*. Speak, say, utter, make a noise, etc. (substitute for **mnm ag**-). *Sutkeb mlu, laj tgomb*. The tree fell with a crash. (substitute for *Mon pagi gu agp*).
- **laj tgom yok-**, ν . Converse with s.o. (substitute for **mnm penpen ag ñ-**), whistle (substitute for **sabok ag-**).
- **nenelaj tgom-**, *v*. Laugh, shout (substitute for **suk ag-**).

- **wlaj tgom-**, *v*. Thunder (substitute for **tmuk ag-**), make a cracking sound (substitute for **wk ag-**), explode (substitute for **bu ag-**).
- **LAK**¹ [lá·k], *n*. Banana (**kañm**) taxon, Very sweet. Recently introduced. Easily splits while still green.
- **LAK**-² [lá·k, lá·γ-], *v.impers*. **1**. Be split into strips or long sections, come apart lengthwise. Compare **sak**-, **tb**-, **tk**-.
 - **2**. Be torn off in strips, stripped off, as bark from a tree. Compare **sab**-.
 - *v.tr.* **1.** Split something into halves or long pieces, e.g. by cutting or pulling the pieces apart. Can occur alone, but more often follows a verb of contact. *B mon tb lakspay*. The men are splitting logs.
 - **2.** Tear strips off something, e.g. bark from a tree, or the skin of sugarcane or bamboo, open the pod of beans.
 - **3.** Obtain something by splitting or tearing into strips. See **jon lak**-.

lakep, *adj*. Having to do with splitting or stripping.

lakep tek ay-, = **lakep tay-**, *v.impers*. Be likely to split, seem about to split.

lakijsek, **lakij-sek**, *adv*. Continuing to split.

lakijsek ay md-, v. Continue to split.

gug lak-, *v.impers.* (of plants with rigid stems) Be broken or split in the middle, as by strong winds or a blow.

gug lak yap-, *v.impers.* (of plants) Break in the middle, have the top broken and fall. *Ygen di, kañm gug lak yowp.* The bananas plants have been broken by the wind.

jon lak-, hunt for or get insects (**jon**) by stripping off bark or splitting wood and extracting them. *Jon lakng amjpin*. I am going to hunt for insects (in wood).

kabs lak- split a stick for use as tongs. *Tu di, kabs lakey, kab adun!* Get the axe and split some tongs and we'll start the earth-oven.

lak sak-, v.impers. Split off (a part from a whole), split up (into small

pieces).

lak yok-, split apart, remove from fixed position by splitting, as in getting rid of a post.

mñ su lak-, strip off the outer bark of a vine with the teeth. near syn. mñ sab-.

ñag lak-, split s.th. by shooting.

pk lak-, 1. Split s.th. by striking it.

- **2.** (of solid objects, as tree-trunk, bones) Split apart, come apart as the result of the force of a blow or wind
- **pug lak-**, *v.impers*. Split apart, come apart, as when a tree trunk splits in wind. syn. **pag lak-**. *Ygen api mon pug lakp*. A strong wind split the tree.
- **pug lak yap**-, *v.impers*. fall apart, split and fall, fall and split. *Mon tben, pug lak yowp*. After I cut the tree, it fell and split apart.
- **puŋi lak-**, force s.th. apart by inserting a wedge, lever, etc; split with a wedge.
- tb lak-, split s.th. by cutting, cut lengthways, slice into long strips. Kaj tb lakspay. They are slicing up the pig./They are cutting the pork into strips. Wog ymng, mon tb laki, lum lem aypin. When about to plant the garden, I split logs and mark off the subplots. Tb laki psps ayan. Split it into halves (by cutting).
- **tb lak yok**-, split s.th. off and throw it aside, remove by cutting and splitting. *Wati gng, mon tb lak yokspin.* In order to build a fence, I am splitting wood and throwing it aside (to dry).
- **tk lak-**, split down the middle, into two halves. *Akl tk lakan!* Split the bamboo into two!
- **tug lak-**, split or pull s.th. apart with the hands. \tilde{N} *ebi kapi tug laksap*. This lad is pulling apart the (cracked) pitpit stems (ready to be woven into flooring).
- LAK³ [lá·k], *n*. Fungus, generic taxon. syn. bay, q.v. Some informants say (G) cognate of (K) bay ayak, q.v., mushroom (bay) taxon, poisonous, others say same as malak, q.v.
- LAL [lá·l], adj. 1. (of vegetation) Dry,

dead.

2. Pandanus Language substitute for **toki**, **mlp**, q.v. Mature, old. See also **lal mlek**.

lal yok-, (PL) v. Be dry, become dry syn. (OL) mlp g-.

mon lal wt, dead tree. = mon alal.

kob yn lal g-, v.impers. Be burnt, of dry grassland, trees or other vegetation which is still standing.

- **LAL-MLEK** [lá·lmɨlé·k] (**PL**), *adj.* **1**. (of living things) Old, aged. Pandanus Language substitute for **toki**, **toktok**. syn. **lal**.
 - **2**. Dry. Substitute for **mlp**.

adukion lal-mlek, *n*. Old man, grandfather.

aduklan lal-mlek, syn. ami lal-mlek, n. Old woman, grandmother.

LAM [lá·m], *n*. Lamp. (from English **lamp** or Tok Pisin **lam**.) Hurricane and Coleman lamps were introduced to the Kalam area in the late 1950s and 1960s.

lam skoy, hurricane lamp, or any very small lamp.

lam yob, Coleman lamp, or any large lamp. Compare **kolmen**.

LAMU [lá·mu], *n.loc*. Ramu river and surrounding lowlands. (from Eng. and Tok Pisin **Ramu**.) Compare **Cdon**.

ñg Lamu, Ramu river. *Ñg Lamu ld ymi api yowp*. The Ramu meanders along sluggishly.

- **LA** η [lá η], (**G**) *loc*. Above, up, upwards. = (**K**) **yo** η , q.v. Compare **ola** η .
- LAP [lá·p], (G) adj. & pronoun. One of a number of items, a certain one, particular one; another. = olap, syn. (K) bap, ebap.
- LAPLAP¹ [lá·plá·p], adj. (of bark, skin of fruits, people) Having many small, pimple-sized lumps, as goose-bumps when someone is very cold. syn. mmagi. Bangay laplap-sek. A pumpkin with lots of small lumps. Mñ nugsum-nagsum ... ognap laplap-sek won lak, ognap nep deg deg pak ogok kun gp. Some nugsum-nagsum vines have lumpy stems, others have smooth stems.

- LAPLAP² [lá·plá·p], *n.* 1. Sheet of cloth worn as a skirt, sarong. (from Tok Pisin laplap.) Such skirts were worn by government policemen entering Kalam territory in the 1950s but have not been adopted by Kalam men, who preferred short trousers in place of their traditional aprons.
 - 2. Cloth in general. Compare cec.
- **LAPN** [lá·pɨn], *adj*. Old (of people). (from Tok Pisin **lapun**.) near syn. **mlp**, **toki**.
 - n. Old person.
- **LAYNIM** [lá·yní·m], *v.adjunct* in **LAYNIM G**-, *v.tr*. Teach, instruct (someone). (from Tok Pisin **lainim**.)
- **LAYN** lá·in] *n*. Group of people who belong to a place or region. (from Tok Pisin **lain**.) *Kopon, Kalam, Asay b layn kun ak*. The Kobon, Kalam, Asai groups of people like that.
- **LAYON** [lá·yó·n] *n*. Vine (mñ) taxon, *Sechium edule*, choko. Named after Lyle Scholz (known to the Kalam as Layon), who introduced it in the Upper Simbai Valley in the 1960s. Leaves eaten as greens.
- **LAYS** [lá·is], *n*. Rice (husked). (from Eng. rice.)

lays magi, grain of rice.

LBAN [limbá·n], *adj*. (of leaves) Glossy and dark, shiny, a sign that the leaves are succulent and the plant is in prime condition, in contrast to dry and dull leaves. = **yban**. *Tap kaskas lban tmey mdp*. The vegetables are very glossy and dark (no dry leaves).

n. in **kaj lban**, pig's fat. syn. **kaj guk**. Used instead of **guk** in avoidance contexts.

Iban g-, *v.impers*. Be glossy and dark in colour, e.g. of the foliage of certain kinds of sweet-potato which is considered edible, but not of the foliage of the most kinds, which is not eaten.

kab lban, hot stones in earth-oven, which shine with the juice of vegetables that has soaked into them.

LBEÑ [límbé·ny], *n*. Tree (**mon**) taxon, comprising two *Schizomeria* spp.,

growing in forest, especially at high altitudes up to about 2500 m and on northern watershed of Upper Aunjang Valley. Several kinds of larger marsupials and giant rats nest in their foliage and holes. Yellow fruit favoured by cassowaries. Two subtaxa:

lbeñ kas-ps, Schizomeria clemensiae. **lbeñ yb**, S. gorumensis.

LBG [limbink], n. Bird (yakt) taxon, Schach Shrike, Lanius schach. Found in garden areas. Besides eating insects it kills other birds and is said by some to feed on corpses. People don't eat it because of its feeding habits.

LCLC [lítyilíty], (G) *v.adjunct* in LCLC G-, *v.tr*. Tickle someone. syn. (K) lklk, q.v., ycyc, kob-lclc.

LD [lind], v.adjunct in LD YM-, v.impers. 1. (of e.g. blood, sap, paint) Congeal, stop running, stop flowing. Nup lkañ api, ld ymb. He was bleeding but the flow has stopped.

2. (of a river flowing through very flat land) Be sluggish, flow slowly, in contrast to a fast-flowing mountain stream. *Ñg Lamu ld ymi api yowp*. The Ramu meanders along sluggishly. (contr. *Ñg pugtkd agi ebim ap yowp*. The stream flows swiftly down the valley.)

Id ap tan-, near syn. **Id aptan apyap g-**, *v.impers.* (of a muscle or tendon) Cramp, tighten up. *Tob ypl-yp ld aptanb.* The muscle in my leg has cramped.

LEB [lé·mp], (**PL**) *v.adjunct* in **LEB AY**- or **G**-, *v*. Pandanus Language substitute for **kn**-, lie down, sleep, etc., **bsg**-, sit, and **md**-, exist, remain, etc. *Aduklon leb gsap*. (substitute for *B kjap*, a man is sleeping, and *B bsg gsap*. A man is sitting.) The man is sleeping/sitting. *Ykop leb gspin*. (substitute for *Ykop mdpin*.) I am just staying/I am doing nothing.

leb yok-, 1. Sit down.2. Sleep.

LEJP [lé·ñdyíp], *n*. Taro (**m**) taxon, cultivated locally and said to have been introduced from the Asai Valley in early 1950s.

LEK¹ [lé·k], formative in **MAB-LEK**, (**G**), *n*. Leafy twig.

mab lek-wt, cluster of leafy twigs.

LEK-² [lé·k, lé·γ-], *v.tr*. Draw the ends of a piece of string or cord through something and then together, form a loop: thus, sew, thread and loop things together, particularly of bead necklaces (**akañ**), shell ornaments (**agon**, **kubap**, **patey**, etc.), and bast (**ws**) for a hat (**poj**). *Akañ lekspin*. I am threading beads onto a string.

lekep, *adj*. (To do with) threading, sewing, etc.

lekep tek ay-, = **lekep tay-**, *v.impers*. Feel like threading, sewing, etc., appear to be threaded, ready to be threaded, etc.

awleg lek-, thread tadpoles through their jaws onto a string or blade of grass which is then tied to form a loop (so that they can conveniently be carried home and cooked, still threaded, in the earth-oven).

lek adi-, string and put on (wear) an ornament.

lek g-, syn. **lek-**. Contrasts with **agi-**², q.v.

ws lek-, shape a piece of bast into a hat by drawing ends together with a thread which is tied in a loop.

tk lek-, puncture and thread, as a bead or shell fragments.

(klen magi) yk leki adi md-, get seeds from the *klen* tree (*Planchonella*) and drill and thread them and wear them.

LEKLEK [lé·γilé·k] *v.adjunct* in **LEKLEK AM**-, *v*. (of vines) Creep, spread, climb. near syn. **ld ap**-, **ld ay**-.

LEL MNM [lé·lmíním], *n. prop.* Name given, colloquially, to the variety of Kalam spoken by the Pkayag territorial group in the Upper Kaironk Valley. This group speaks a variety of the Ti Mnm language, but uses the forms **el-** and **elek** where other Ti Mnm speakers use **al-** and **ak** and where Etp Mnm speakers use **eb-** and **ebek**.

- **LEM** [lé·m], *n*. 1. Marker or divider laid down a slope to separate individual garden plots or sections within a garden. Usually made of logs or stones. Contrasts with **koc**, marker laid parallel to contours.
 - **2**. Boundary, boundary marker or line. *Wog lem ay askspin*. I'm finishing placing the boundary markers.
 - lem ay-, near syn. lem ay ask-, 1. place markers or draw a mark as a guide or boundary, as prior to planting a line of seeds, sawing a plank or cutting out a pattern. Wog ymng, mon to laki, lum lem aypin. When about to plant the garden, I split logs and mark off the subplots. Bin laplap lem aynmun to tkp. The woman must draw a pattern on the cloth before she cuts it.
 - **2.** Be the limit of distribution or boundary of something, e.g. a certain kind of plant or animal.
- **LEMLEM** [lé·mlé·m], *v.adjunct* in **LEMLEM G**-, *v*. Gain privacy by changing course, in order to elude others. (Possibly from **lem**, boundary marker.)
 - **lemlem ñŋ-**, eat something privately, after eluding the company of others.
- **LEN** [lé·n], *n*. Fungus (**bay**) taxon, edible tree-fungus growing in forest, small off-white in colour, cellular. Cooked wrapped in leaves or tree-bark in fire, or in earth-oven. Rather tough, but fair flavour.
- **LEPGIN** [lé·βɨŋgí·n], *adj*. in **B LEP-GIN**, *n*. Tall, straight-backed man.
- **LEPLEP** [lé·plé·p], *n*. Ripe nuts that have fallen to the ground, esp. of pandanus, Elaeocarpus (**kodlap**, **kodojp**) and acorns. syn. **agaglep**, q.v. *Alŋaw magi leplep yowp*. The mature moutain pandanus nuts have fallen.
- **LET** [lé·r], *n*. Leather belt. (from Eng. leather.) contr. tmen, cane belt.
- **LETI** [lé·rí], *v.adjunct* in **LETI G**-, *v.* Be ready, get ready. (from Tok Pisin **redi** or English **ready**.) Some speakers say **redi** [ré·dí·].
- LG-¹ [líŋk, lúŋk, líŋg-, lúŋg-], fast speech variant of lug-, q.v. v. Move smoothly

- along a surface; thus: (cause to) slide, glide over, slip, skid along, ease into position, sweep, brush, etc. *Wog lgspin*. I'm sweeping up (clearing rubbish from) the garden.
- -LG² [-líŋg], (G) = (K) -ig, verbal suffix. Marks the verb (1) as having the same subject as the next following verb in the sentence, and (2) as denoting an act that occurs simultaneously with that of the following verb. Mnm aglg abal. They were talking as they went. Nb ogok ap kuwklg dam dam ok d ll ñbal. So they (possums) come (to this tree) and keep gouging and scraping away (the outer wood) and then eat (the exposed pulp wood inside).
- -LGON [língó·n, longó·n], (G) = (K) -gon, -igon. *adj.* Follows certain kinship terms, and denotes a group of three of more kin of the category named (in the case of terms for siblings) or of the category named together with their descendants. Contrasts with -may, -imay, group of two kin. See amlgon, apslgon, baplgon, madlgon. apolgupny, cn amlgon, kab agl, cb jual,... When she brought them we and our mother would heat oven-stones and gut the animals,... (KHT ch. 10:21) (G) Kawsek knbal ak apal, bin anwak-lgon apal, ji omnal gl knbit, bin anwak-mal, kmn bet-mal apal. If several (animals) are found sharing a den they are assumed to be co-wives, while two adults can be a pair of co-wives, or a married couple. (KHT ch. 10:19)
- LJELJ [líñdyé·líñty], = ljlj, q.v.
- LJELJ AMB [lɨñdyé·lɨñtyá·mɨmp] (K) n. Tree with bare branches, after leaves have fallen, as happens, e.g., to sawey and wman-magi trees. = (G) ljlj amub.
- **LJLJ** [líñdyilíñty], (**K**) *adj*. in **KAB LJLJ**, *n*. Ground full of loose stones, gravelly ground.
- **LJLJ AMB** [líñdyilíñtyá·mímp], (**K**) *n*. Tree with bare branches, after leaves have fallen. = (**G**) **ljlj amub**.
- LJLJ AMUB [líñdyilíñtyá·mú·mp] (G) n. = (K) ljlj amb, q.v.

LJŊ [líñdyíŋ], n. Slender rafters or under battens. syn. (K) mon ljŋ, (G) mab ljŋ. = (Obok) yjŋ. In a traditional turtle-back ceremonial long house these battens are laid crossways on the roof beams (akñeb) and support the pandanus leaf thatch. In a gable-roofed house, ljŋ are long slender battens laid between the top rafters (koseb) around which kunai grass thatching is folded. Compare pbtkep.

LK¹ [lik], n. Frog (as) taxon, very small Microhylid frogs of genus Cophixalus, especially *Cophixalus* variegatus and immature specimens of Cophixalus parkeri. syn. lknm. Compare bopnm, gunm, kabanm, wit. Some informants discriminate two kinds of lk, one very small and found on ground or in low vegetation gardens (probably in Cophixalus variegatus), the other slightly larger and generally found in water. Eaten.

LK-² [lfk, lf γ -], *v.tr*. Remove something from under the ground, as in exhuming bones or taking food from an earth oven. Compare **plk**-, **wk**-.

kab lk-, **1**. Take out the contents of an earth oven. near syn. **kab wk-**.

2. Exhume a body or the bones of a person. syn. **cp kab lk**-, **cp kab wk**-. *Cp kaw di lum ñbay ak md md glismas omŋal akaŋ kab lki poj won ak dpay*, *dad ami*, *kotp gi apay*. They put bodies in the ground and cover them with earth, then one or two years later they exhume the head and put it in a small house they've built for the purpose.

lk ñŋ-, take out and eat (the contents of an earth oven).

lk yok-, remove s.th from under the ground and throw it aside.

LK³ [lfk], *adj*. (of head hair) **1**. Frizzy, tightly curled. Compare **kabi**, **kms**, **sawey**.

2. Tangled.

LK G-, *v.impers*. Be frizzy, tangled. *Nabj kas lk gp*. Her hair is frizzy.

LK⁴ [lik], *v.adjunct* in **(MEG) LK G**-, *v*. Eat noisily, make sucking noises when

eating, as in chewing sugar-cane. *Gam meg lk gspay*. They are sucking sugar-cane noisily.

LKAÑ [liγá·ny], *n*. **1**. Blood. (**G**) *Lkañ ak tap m yŋ ymngpal alyaŋ, nop kolkol gl.* Before the seed-taro is planted they smear blood over it.

2. Blood-blister, scratch which has bled a little.

3. Pulse. Compare añn magi.

4. Veins. syn. lkañ mñ.

adj. Red, especially bright red. Compare **pok**. Bis muk akaŋ bis lkañ dng gaban? Do you want blue beads or red beads? Kut lum lkañ puŋien; ñg jaki, lm gp. I thrust the stick into the red clay; the water rises and leaks out.

lkañ-sek, *adj*. Bloodshot, full of blood, covered with blood, reddish. *Wdn-nup lkañsek ayp*. His eye is bloodshot.

lkañ ap-, *v impers.* **1.** Bleed. syn. **ñkm ap-**. *Nup lkañ api, ld ymb*. He was bleeding but the flow stopped.

2. Menstruate.

lkañ ay-, *v impers*. Have or get a blood-blister, or bleeding scratch. Compare **nkm**, **sapay**.

lkañ kogi, blood blister.

lkañ kogi tan-, *v.impers*. Get a blood blister.

lkañ yap-, *v.impers*. (of blood) Flow or drip, bleed. *Tob-np lkañ yowp*. Your leg is bleeding.

lkañ mñ, vein, artery.

lkañ mñ pag ap-, syn. **lkañ mñ d ms ay-**, *v.impers*. Have a miscarriage early in a pregnancy.

lum lkañ, red earth, clay.

lkañ d magisek ayp, the spleen (lit. where all the blood collects). A post-contact coinage, due to medical advice about function of spleen.

lkan nebneb g-, *v.impers*. Be exhausted, completely drained of strength.

lkañ tp kawb ag- or g-, v.impers. (of blood in a limb that has been tied,

- numbed, hit hard) Start circulating again, revert to normal.
- **LKJEN** [lɨγɨñdyé·n], *v.adjunct* in **LKJEN G-**, *v.impers*. Cough, have or suffer from a cough. = **jlken g-**, q.v. Compare **als g-**, **mt g-**. *Nup lkjen mñak gp*. He's suffering from a cough.
- **LKLK** [liγilik], (**K**) *v.adjunct* in **LKLK G**-, *v.tr*. Tickle someone. syn. **ycyc g**-, (**G**) **lclc g**-. *Np lklk gng gayn!* I will tickle you! *Nupey lklk gabay, suk ag ag kumeb tayp*. When they tickled him he laughed until he nearly died.
- **LKNM** [liγinim], *n*. Frog (as) taxon, very small Microhylid frogs of genus *Cophixalus*. syn. lk, q.v.
- **LKU** [líγú:], *v.adjunct* in **KAB LKU AY** or **PAT**-, *v.tr*. Put small hot stones in with the green vegetables in an earth oven, to help them cook. Compare **kab mudun ay**-. *Kab lku yaŋ pati adi, mj aynmuŋ, ...* '*Bep wsk ygin,*' *agak*. He put the small oven stones and sticks underneath, covered them with leaves,... and untied the (bundles of) *bep* spinach and put them in (the oven).
- **LLMAG** [lílɨmá·ŋk], *v.adjunct* in **LLMAG AM-** or **AP-**, *v.impers*. (of an unexpected event) Give one a fright, make one's hair stand on end. *Ñg aydk ak nŋen, yp llmag amb*. When I saw this pool of water, it gave me a fright.
 - **Ilmag d-**, *v.impers*. (of a body-part) Twitch, move involuntarily. *Wdn yp llmag dp*. My eye twitches.
 - **llmag g-**, *v.impers*. **1**. Give one a fright, make one's hair stand on end.
 - **2.** Feel signs that one is going to get sick.
 - **Ilmag yap-,** *v. impers.* Feel dizzy, a sign that one is going to get sick. *Yp llmag yapi, tap gek tep ayp.* I feel dizzy, it seems like I'm getting sick.
- LM [lim], *v.adjunct* in LM G-, *v.* 1. (of e.g. new shoots or the sun) Rise, come up, appear above the ground or horizon. Compare jak-, tan-. *Slos lm ma-gp*. The shallots haven't come up yet.
 - **2.** (of people, animals) Emerge, come out (e.g. from nest or house).

- **3.** (of liquid held in a confined space) Gush out, leak out. *Kut lum lkañ puŋien, ñg jaki, lm gp.* When I thrust the stick into the red clay, the water rises and leaks out.
- **pub lum g-**, (of the sun) rise, come up. *Pub ksen lm gp won ak*. The sun has just risen at this time.
- **pub lm gp tam**, the direction where the sun rises, east.
- LÑB [línyímp], in ALŊAW LÑB, n. Leaf-wrapper or sheath to protect fruits of mountain pandanus when carried. (G) Tap alŋaw lñb ogok dl, mey tuwn gpal ak. They put leaf-wrappers around the mountain pandanus nuts and tie them in bundles. (G) Alŋaw aglaglep alŋaw lñb nb ogok tuwn gl,... They wrap the fallen pandanus fruit in bundles,...
- LÑU-MAÑU [línyú·má·nyú·], v.adjunct in LÑU-MAÑU G-, v.impers. 1. (of the body or skin) Feel uncomfortable (e.g. when itchy or sweaty. Wak lñu-mañu gab wsn kn tep ma-gpin. I didn't sleep well because my body was uncomfortable.
 - 2. Have discomfort after eating, have indigestion or stomach pains. Compare kes. Yad kaj ñben, pabag yp ak lñu-mañu gp. After eating pig, my belly feels uncomfortable. Kogi yp lñu-mañu gp, yp si ak d apey, dagiyn wlekaŋ. I had stomach pains, so they brought me nettles and I rubbed myself and (my stomach) eased.
- **LŊ** [líŋ], *v.adjunct* in **LŊ AP-,** *v.* ? Make a long walk to visit someone. *B bap Asay nb lŋ owp*. The man has come from the Asai Valley to visit.
 - **lŋ md-**, *v*. ? Be a visitor from afar, be a stranger from a distant place.
- **LŊD** [líŋint], *v.adjunct* in **LŊD AM-** or **AP-**, *v.* Squeeze through a narrow space. (**G**) *Siŋ ak mab kas nab okped lŋd apeb*. A snake is squeezing its way towards us through the leaves.
- LŊLŊ¹ [lɨŋɨlɨŋ], v.adjunct in LŊLŊ G-, v.impers. (of bark or skin) Peel off in pieces when dry, be loose, scaly. Compare wnwn. (G) Mab bak olaŋ lŋlŋ gl, olaŋ aml amnak. He peeled off dry

bark from a tree and ran up it. jun lnln, dandruff.

LŊLŊ² [lɨŋɨl.ɨŋ], *v.adjunct* in LŊLŊ G-, Shout abuse at a person or animal, as men fighting or co-wives quarrelling or when scolding a dog which has stolen food.

Lŋowc [lɨŋó-wɨty], v.adjunct in Lŋowc G-, v. (of animals, people) Jostle, scuffle, quarrel over space to sit or sleep. (G) Kabsek knbal nb alyaŋ lŋowc glg knbal. They sleep together up there, jostling and scuffling over places to sleep in the lair. (G) Kmn nb ak lŋowc g mdlaknŋ, nŋl opal awl suatg ak g mdebal. If they hear these animals making scuffling noises, they know it is a suatg (marsupial cat). (KHT ch. 11:23)

LOD¹ [ló·nt], *n.* 1. A standing tree or fallen trunk, long dead, in which the heartwood is still hard, with smooth, barkless surface. syn. loday, (K) mon lod, (G) mab lod. Lod pet nep mdp. The hard wood of a dead tree may last a long time. Compare mon day, stump, log, piece of wood.

2. Horns of a cow.

loday, usual pronunciation of **lod-day**, an intact old log or standing tree trunk with smooth surface. syn. **day-lod**.

mon juj kdl lod, the exposed roots of an old stump.

LOD² [ló·nt], *adj*. (of clouds or sky just before dawn or after sunset) Red, dark red.

seb lod g-, *v.impers.* (of clouds or sky) Turn red, redden. *Seb lod gsap.* The clouds are turning red.

pub lod yn-, *v.impers*. (of the lower sky or horizon before dawn or after sunset) Be a dull red. Before dawn it applies to the stage before **pub yn-**, be bright red sky. At dusk it applies to the stage after this.

seb lod, red or reddish clouds around dawn or sunset; red sky. Contrasts with **bglaj kawlaj**.

LODAY [ló·ndá·y], *n*. A dead tree or log whose wood is still hard. etym.

lod-day. syn. mon loday, day lod.

LOG [ló·ŋk], v.adjunct in LOG AM- or AP-, v.impers. (of materials) Form a heap or pile, pile up. Compare nan g-, ypt g-. (G) Cm kusal omŋal ak yokak, log ap tawl mdek sŋak, 'Yput g dap nan gebin' agak. He prepared weapons, bows and arrows, and he kept on till there was quite a pile of them, 'I am gathering them and making a heap' he said. (KHT, Women and dogs myth: 63)

log ami md- (K = (G) log aml md-, (of a heap) increase in size, grow larger. (G) ...nunay kunay mlep ypt gek bad ogok, gudl mlep ypt gek bad ogok, akl mlep ppagek bad ogok,...ypt g, ypt g dap bum gl, awl log aml mdek yi olaŋ. Then all the sisters went and gathered loads of dry kunai grass, and gathered loads of dry pandanus foliage, and broke off dry bamboo stems, and they went on piling these up until there was a huge heap there. (KHT, Women and dogs myth: 104)

LOK [ló·k], *n*. Lock, fastening device with a bolt and key. (from English **lock**.)

LOKAÑ [ló· γ á·ny], *n*. Tree (**mon**) taxon, Pipturus argenteus, growing to about 10 m in height in bush fallow and especially in Casuarina fallow below 2100 m, replacing the similar but smaller-leaved gun, which grows at higher altitudes. Mucilaginous sap and bark are used in treatment of sores and stems are also used in ritual treatment of illness. Stems of young provide fibre for string. Many kinds of birds eat the fruit and some of these, the Berry-peckers Melanocharis e.g. versteri and Dicaeum geelvinkianum, are believed to propagate it. However Kalam also sometimes plant it. Snails found on bark.

LOKIM [ló·γí·m], *v.adjunct* in **LOKIM G**-, **1**. Lock s.th. (from Tok Pisin **lokim**.) Compare **pasim**. *Kjeŋ lokim gan*. Lock the door.

2. (of a door) Be locked.

LOKL [ló· γ fl], (G) *v.adjunct* in **CEG-SEK AGL LOKL** \tilde{N} **ŋ**-, *v.tr*. Cook and eat (nuts) whole.

- **LOKLOK** [ló·γiló·k], *v.adjunct* in **LOKLOK AY-**, *v.impers*. **1**. (esp. of bones, wooden things) Be brittle, easily broken. Compare **lol blok g-**. *B toki tŋi loklok ayp*. Old men's bones are brittle.
 - 2. (esp. of wooden constructions) Be delapidated, worn out, old and falling apart. near syn. wot ay-. Kotp loklok ayp; cn kotp ksen gun. The house is old; let's build a new one. Mon ak the yoki mdi loklok ayp, wati gpay ak mdi loklok ayp. A fence made from timber that has been cut and left until it is old will soon fall apart.
 - 3. (of people) Be old. syn. toki.

mon loklok g-, dry bamboo, reeds or wood by a fire, ready for use as torches. Akl mlp ogok mon loklok genak, ksim apek sup agiun. Dry the bamboo by the fire, so that when night falls we can use them as torches.

sup loklok g-, syn. mon loklok g-.

LOKSAM [ló·γisá·m], *n*. Caterpillars and pupae of certain Lepidoptera and possibly also Coleoptera. Eaten. Compare **bsm**, **kaŋ**, **kapolm**, **sabok**.

loksam kotp, cocoon of **loksam**. *Loksam kotp gi, kotp-mgan mdi, ksen gugaŋ ayp*. The caterpillar spins a cocoon, remains inside the cocoon, and later becomes a butterfly.

- **LOL**¹ [ló·l], *v.adjunct* in **LOL BLOK G**-, *v.impers*. Be brittle, easily cracked. *Wak kasek lol blok gp*. The bark is brittle.
- LOL² [ló·l], *v.adjunct* in LOL AP- or AY-, *v.impers*. (of vines, e.g. of sweet potato) Creep, spread, climb. syn. leklek am-. Compare ld ap-, ld ay-.

lol-pat, *adj*. (of vines) Widely spread, extensive.

- **LOL-MLEK** [ló·lmɨlé·k], *n*. Avoidance syn. of **kuñp**, q.v.
- **LOLOŋ** [ló·ló·ŋ], *v.adjunct* in **LOLOŋ G-**, *v.impers*. Shatter, break into pieces, as a bottle or water-melon. *Glas apyap pki, loloŋ gp*. The glass fell and shattered.

pk lolon g-, *v.impers*. Strike and shatter (substitute what is shattered). Compare **pag-**, **puk-**, **wk-**. *Mon mlp ak tb kab at yokabay, pk lolon gp.* They cut

the dry wood and threw it against the rock and it broke into pieces.

LOL-PAT [$l \acute{o} \cdot l \acute{\phi} \acute{a} \cdot r$], see **LOL**².

LOS [ló·s], *v.adjunct* in **LOS** AY- or **G**-, = **LOSLOS** AY-, *v.* Hide or conceal oneself, get out of sight. Compare **weyg**-, **katk**-.

los nŋ-, watch (something) unseen, spy on someone. Sawan wog gab, yad am los nŋl opin. I've just come from spying on Sawan while he was working in the garden.

(wegi) loslos nŋ md-, v. Stay watching from a hiding place, spy on someone. Nunay ksen kapkap ap ap wegi loslos ay kapkap nŋ mdek. The younger sister approached quietly and having hidden herself, watched silently.

- **LOT** [lór], *n*. Road, highway. (from Eng. **road**, Tok Pisin **rot**.) Refers specifically to relatively wide, cleared roads designed to carry vehicular traffic. Compare **kjeŋ** and **katam**, which can be applied to any sort of path or roadway.
- **LOTU** [ló·rú·], *n.* **1**. Church, religion, Christian church or religion, service, prayer, religious meeting. (from Tok Pisin **lotu**.) *Lotu amjpin*. I am going to church.
 - **2**. Sunday. syn. **ñn lotu**. *Lotu amng gpin*. I am going on Sunday.
 - **3**. Week. *Lotu omŋal mdi ownk*. I stayed for two weeks then came back.

lotu kotp, church building, with chapel.

lotu-sek, *adj*. With the church, devout, religious. *Nad b lotu-sek*. You are a religious man.

lotu ag-, conduct a church service, say a prayer, give a sermon. *Mnm ma-gnmb! Lotu aspay*. Don't (you pl.) talk! They are saying prayers./The service is in progress.

lotu md-, 1. Attend church.

2. Belong to a church, worship someone or something. *Nad tap ebap lotu ma-mdenmn*; *Got nokom lotu mdenmn*. You must not worship anything else; you must worship one God alone.

lotu tag-, return from church, have

attended church. *Nad lotu tagaban? Yaw, tapin.* Have you been to church? Yes. I have been/come back.

lotu mnm nŋ-, be a Christian.

LOŊNM [ló-ŋɨnɨm], *n*. Ant (**goj**) taxon, found at lower altitudes, which bites savagely. syn. **goj loŋnm**.

LOW [ló·w], n. Law, regulation, government decree. (from English law, Tok Pisin lo.)

low ay ag-, pass or proclaim a law or regulation.

LP, see LPG-.

- **LPG-** or **LP G-** [lɨβɨŋk, lɨβɨŋg-], *v.tr.* (Also analysable as a verb adjunct l**p** plus the verb **g-**.) Move something by exerting pressure or force on it. Several senses distinguishable: **1.** Drag, haul, push or pull something; shift something by pushing or pulling (with following verb specifying direction). *Cp ñagabay lpg kaym yoknk*. I dragged the wounded man away in the down-river direction.
 - **2**. Draw (a bow), pull back (a bowstring).
 - **3**. Force or persuade someone to come or go, enlist someone's help.

lpgep, *adj*. (To do with) pushing or pulling, etc.

lpgijsek, *adv*. Continuing to push or pull, etc.

lpgey am-, push s.th., drag s.th. away *Lpgey amnan!* Push it away!

lpgey ap-, pull s.th. Lpgey owan! Pull it!

lpg dad am-, drag something along or away. **(G)** *Kmn nb ak...ned yp lpg dad amnak mey.* That was the animal...that had previously dragged me along. (*KHT* ch. 9:54)

lplp g-, see separate entry.

lpg yok-, pull or drag s.th. away.

bin lpg-, abduct a woman, take a woman without paying bridewealth.

cm lpg-, draw a bow, pull back a bowstring. Compare **tgaw-**.

kasn lpg-, draw a bow, set a trap, pull a trigger. Compare kasn tgaw-, hold a

drawn bow.

koyb lpg-, enlist the help of a witch, persuade a witch to do one's bidding, e.g. to kill an enemy.

wog koc lpg-, manoeuvre logs into position when marking garden plots.

LPLP [liβilíp], *v.adjunct* in LPLP G-, *v*. Keep dragging, pulling or pushing things about. Compare lpg-. *Tap lplp gpay*. They have pushed the things about. (G) *Kayn ak ney awsek amub ak, ... mey suwl lplp gl dad owp*. A dog may go out alone, ... and having killed (a wallaby) drag the carcass home.

tug lplp g-, grip something (with the hands) and pull it.

- **LPOLP** [liβó·líp], *v.adjunct* in **LPOLP G-**, *v.impers*. Be crushed in the hands. Compare **tug kocmac g-**, **tug mlc g-**.
- **LPS** [líβís], *n*. Tree (**mon**) taxon, two species of *Glochidion*, found in bush fallow, said by some to be same as **kbogl**, q.v., by others to be similar to this but contrast in longer leaves and rather different bark. Timber used on house-building and fencing. Honeyeaters, flower-peckers and silver-eyes eat fruit.
- **LSEN** [lisé·n], *n*. in **LSEN G**-, *v*.impers. Sneeze. syn. **als g**-. *Nup lsen gp*. She sneezed.
- **LSK-** [lisík, lisíγ-], *v.* & *v.tr.* **1.** Pull back the skin, expose the flesh or underskin in this way (of certain body parts: fingers, sole of foot, foreskin). (Etymology possibly **lp ask-**, pull s.th. free or open.)
 - 2. Pull out or harvest taro.

jup lsk-, *v.impers*. (of a male) Have an erection.

jup (kubak) tug lsk-, pull back the
foreskin, masturbate.

m lsk-, harvest taro.

meg lsk-, bare the teeth, as an angry dog.

tap-day lsk-, (idiom) give a return gift to the host of a dance festival. *Smi nop tap-day lsk ñngsap*. He is is about to give a return gift to the host of the *smi*

festival.

LU¹ [lú:], *n*. Tree (mon) taxon, *Timonius morobensis*, growing in forest and bush fallow. Timber used in house-building and fencing. Said to be similar to jamad, q.v., but to have longer leaves.

LU² [lú:], *v.adjunct* in LU NŊ-, *v.* & *v.tr.*1. Stare, peer intently at something, keep watching closely. *B ap kuyp lu nŋsap*. The man came and peered at them. *B ebap cnup lu nŋsap dum byoŋ*. A man is peering at us from up on the hill there. *Kulep ap lu nŋaknŋ*. Meanwhile the owlet-nightjar came and peered about.

2. Watch or peer from a concealed place, take a peek at something. *Yad ebyaŋ lu nni, nbp ag ñngayn.* I'll take a peek down there and tell you what's happening.

lu am nŋ-, peer out, crane the neck to see.

lu d am-, *v*. Stretch and peer out, as an animal peering up out of its burrow.

lu d ap-, *v*. Stretch and peer out (in the direction of the speaker).

LU-³ [lu-], *v*. Variant of **lug**-, slide, slip, sweep, etc., which some speakers use before tense-aspect markers -**p**- and -**sp**-.

LUBS- [lú·mbís-], (**PL**) *v*. Variant of **LUBSG**-, q.v., which sometimes occurs before suffixes -**sp**- (present progressive), -**p**- (present perfectiterative) and **p...p** (contrary to fact).

LUBSG- [lú·mbɨsɨŋk, lú·mbɨsɨŋg-], (**PL**) ν. Pandanus Language substitute for verbs denoting cutting, severing, tearing, opening, etc. (lak-, sak-, tb-, tb sak-, tb tk-, tk-, yk-, etc.).

lubsg yok-, substitute for tb yok-, tk yok-, cut off, etc.

lubsg nejep yok-, substitute for **tug yk**-, tear open.

yokep-sek lubsg-, substitute for gop tk \tilde{n} -, cut and fit on a handle or attaching device.

LUG¹ [lú·ŋk], *n*. A white clay used as pigment on face or torso, particularly by people in mourning. Compare **sŋak**.

LUG-² [líŋk, lúŋk, líŋg-, lúŋg-], *v.tr*. Cause something to move smoothly along a surface; thus, **1**. (Cause to) slide, glide over, slip, skid along.

2. Ease or slide something into a sheath.

3. Sweep or brush someone, clean a place up by sweeping it.

lug- is possibly analysable as a verbal adjunct \mathbf{lu} , sliding, etc. + \mathbf{g} - do. Contrasts with \mathbf{lpg} -, push, pull, drag, \mathbf{wik} -, rub, wipe. $\tilde{N}ayp$ lugen, api yowp. I eased the knife down (into its sheath). (lit. Knife I cause to slide, it fell down.) \tilde{N} skoy mon lug api asway. The boys are sliding down the tree. Binb wi owyaknŋ, nŋi lug bak okok abay. When some people approached they saw them and slipped out of sight. $\tilde{N}n$ lug yokan. Brush it off with your hand.

lugep, *adj*. Having to do with sliding, etc.

tp lugep, place for sliding, etc.

lug am-, **1**. *v.tr*. Slide oneself along. *Bak lug amnoŋ!* Slide down the bank!

2. Slide (something) towards, or into a container, to ease or gently force into.

lug dad ap (kotp) gi kn-, (K) = (G) lug dad ap katp gl kn-, (of certain animals, such as bandicoots) gather foliage for a nest. (lit. drag and bring and make a nest and sleep.) **(G)** *Kmn lug dap g katp gl knub.* (Some) game mammals make a nest by dragging (leaves) to sleep on. (*KHT* ch. 10:16)

lug nan g-, bring together by sliding, sweeping, etc.

lug yap-, descend by sliding, to slip down.

lug yok-, *v.tr.* Brush or sweep s.th. away. *Blm lug yoknmn*. You should sweep (the house) out with the broom.

bak lug-, slide down a bank or other steep surface.

blm lug-, sweep with a broom. *Kotp blm lusap*. She is sweeping the house with a broom.

pk lug-, sweep up rubbish, clear up debris left on the land, esp. after

burning off after clearing gardenland. Wog kodi, ksen agion ynek mñi pk lugspin. We cleared the garden, then later burnt off (the rubbish) and now we're clearing the debris.

towi lug am-, slide or skid along on the soles of one's feet; to skate.

tug or **di g lug yok-,** *v.tr.* Strip leaves off a plant stem by pulling it through a clenched hand.

LUGOLUG [lú·ŋgó·lú·ŋk], *n.prop*. A nature-demon (**kceki**).

LUM [lú·m], (K) *n.* 1. Ground, dirt, earth, soil. = (G) wlm. Compare man, mñmon. *Kut lum kub pk dad okdoŋ amntknŋ*. They went across-valley beating the ground loudly with the sticks they carried.

- **2.** Ground, in contrast to sky, river, sea.
- **3**. Qualifying term in names of certain ground-dwelling insects, e.g. **lum kan**, **lum suwn**.

lum-sek, *adj*. Covered with soil, dirty, soiled.

lum-at, on the ground.

lum-at am or ap-, go or come on foot, walk (to a place). Simbai amng, seb katkek, kun ok Aiome yapi lum-at amnnk Simbai. I was on my way to Simbai but clouds blocked (the plane's path) so I disembarked at Aiome and went on to Simbai on foot.

lum-day, bank or other cut away area of ground.

lum magi, individual grain(s) of soil, particle(s) of earth.

lum tk-, dig a hole (lit. cut ground). Lum tki komng gayn. I'll dig a hole and

bury it.

Types of soil, distinguished by colour, etc., include: lum kalom, lum lkañ, lum mosb, lum tud (syn. lum sŋak).

LUM-AŊN, = LUM-AŊN, [lú·má·ŋɨn], n. Crane-flies (Tipulidae). syn. aŋn-aŋn, q.v.

LUM-AT, [lú·má·r], see lum.

LUM-KAŊ, [lú·mɨká·ŋ], *n*. Grub (kaŋ) taxon. It is said that kkask bd, *Rubus rosifolius*, with edible berries, grow from head of lum kaŋ grubs.

LUM-SUWN [lú·msú·wún], n. Tiger Beetle (Cicindelidae). Makes a burrow in red soil, especially on edge of beech forest where it lays its eggs. Compare pubnm 3.

LUŊ [lú·ŋ], n. Beetle taxon. syn. **gobm**, q.v.

LUOL¹ [lú·ó·l], *n*. Yam (pd) taxon, cultivated locally. Skin and flesh of tuber white, leaf lightish green. syn. **magep nap**.

LUOL² [lú·ó·l], *v.adjunct* in LUOL D-, *v.tr*. Fasten or lash things together, tie together with vines, as rails to posts in the type of fence called **wati gul**. *Yad wati gul gng am mñ ju dad api luol dpin*. In order to make a *wati gul* fence I went and got some vines and lashed (the timbers) together.

wati luol, fence bound with vines.

LUOLU [lú·ó·lú·], *v.adjunct* in (KAW) LUOLU G-, *v.impers*. (of a place) Be a mess, have things scattered or strewn about in it. near syn. guskol-maskol g-.

LUS [lú·s], *v.adjunct* in **LUS G**-, *v.* Lose, be defeated in a game or competition. (from Tok Pisin **lus**, Eng. **lose**.)

M - m

M¹ (pronounced [m] before a vowel, [m\u00e3] in isolation and before consonants other than w and y, [mú·] before w, and [mí·] n. Taro, generic taxon, before y), including normally all the many locallyknown varieties of Colocasia, but in context may also be applied to the recently introduced cultivated Xanthosoma (sbal) and the wild Alocasia (sanp), which Kalam do not utilise for food. Has variant mi. syn. nem, sap. Although of less importance than sweetpotato as a subsistence crop, Colocasia taro is paramount as a ceremonial crop in the Kaironk Valley, the best garden land being reserved for its cultivation, and large quantities of it being required for the smi festivals. Young leaf-shoots and flowers are eaten as a vegetable, though flowers seldom occur in Upper Kaironk. Subtaxa names include adet, alom, alwag, amlan, apay, aweñ, awey, blogow, bomol, cabak, caw, cemay, gaywom, glow, gogi, goman, gulbalk, jlgu, kamej, katol, kaln, kektnl, kiap (syn. sbal), kkp, klbel, kokmay (syn. sbal), kopon, ksgan, kubagn, kut, lejp, melen, mlneb, mls, mnop, molnem, = molpej, mukut, ñund-magi, olc, pagi, palan, sabbañ, salbad, sanp (wild taro, Alocasia), sbal (Xanthosoma), sbkep, señn, sgi, sml, talak, tbep, tolkom, wañs, weñn, wolpay, yuatp.

m clep, (K) = (G) m celep, seed taro, top of taro-root cut off and used for planting.

m gup, taro shoot. syn. m slp.

m kaw, 1. Hole in which taro is planted.

2. Storage pit for taro.

m kukub, (K) = (G) m kokob, irrigated taro garden.

m kls tmel (G) = (K) m kls tmey, 'strong', i.e. most highly valued taro varieties. such as ksgaŋ, wañs.

m mamag, taro flowers, syn. m weynag.

m pañ, sucker-root of taro, used for seed.

m pd-, harvest taro (contr. yg-).

m sbel, base of taro root, formed by previously planted **clep**, q.v.

m slp, young leaf-shoots of taro.

m weynag, new shoots of taro.

m wog, taro garden.



m, Colocasia taro

M-² [m-], *verbal prefix*. Marks negation: not, not yet. Variant of **ma**-, q.v., which occurs before a verb stem beginning with **a**, **e** or **o**. *Mnm m-agp*. He did not speak. *Kocway m-owp*. Kocway has not come. *Kotp mgan m-amnmn*. You must not go inside the house. *Kuy m-owak*. It had no odour/There was no smell.

-M³ [-m], *verbal suffix*. First person singular subject: I. Variant of -in, q.v, which follows the prescriptive suffix -n-. *Am-n-m*. I'd better go. *Mnm agnm?* Should I speak?

-M⁴ [-m], *verbal suffix*. Second person plural subject: you. Follows -jp- and -sppresent progressive, -p- present perfectiterative. *Amjpm*? Are you (pl.) going?

M⁵ [má], *interjection*. Draws someone's attention to a thing that the speaker is offering, e.g. a piece of food. syn. **maŋ**².

MA- [má·], clitic before verb or verb phrase. Marks negation: not, not yet. The variant m- occurs before verb stems beginning with **a**, **e**, o; ma- occurs elsewhere. Compare also met. Within a verb phrase ma- may precede (i) an inflected verb. Yadi ma-gnk! I didn't do (it)! Ma-dan! Don't touch (it)! Yalk dsn-nup ma-jakp. Yalk's beard has not grown./Yalk has not yet grown a beard. (ii) the first verb root in a series (a serial verb construction). Yp enen ma-ag nnban? Why didn't you ask me? Kotp-cn enen ma-ap nŋnak? Why didn't you come to visit our house? (iii) a nominal complement of an inflected verb (a verb adjunct, direct object, instrument, etc.). Kotp ma-mdp = Ma-kotp mdp. (a) It is not at the house. (b) There is no house. Alŋaw magi ma-mokyaŋ gpay. (= Alŋaw magi mokyan ma-gpay.) They don't make ornaments from pandanus fruit kernels. (lit. Pandanus kernel not ornament theymake.). Nad cnup kuban ak pen, ma-saki gnmn abey. You who have died, you should not forget us either. (iv) an adverb modifying a verb or a verb phrase.

When it precedes the final verb in a serial verb construction, ma- can either negate the final verb only or negate the whole verb series. In the following sentence it negates only the final verb. Inge kotp ma-piow nŋnk. I searched for but could not find Inge's house. (lit. Inge's house I not find searched.) In the following example ma- negates the whole verb series. Mon gogeb mageb gp kotp tap ognap ma-tb dad ap gpay. They don't cut down twisted trees for house timbers. (lit. Trees that are twisted house materials cut carry come they In the following complex don't do.) sentence the scope of each negative prefix covers the preceding clause with medial verb *gi*, as well as the clause containing *ma*-. *Wog gi ma-ñban, wati gi ma-ñban, tap si oknep ñban!* You don't make gardens, you don't make fences, you just steal food! (lit. Having made gardens you don't eat, having made fences you don't eat, you just steal food and eat!)

MAB¹ [má·mp], (G) = (K) mon, q.v. n. 1. Tree, shrub. Generic taxon, including most but not all the plants which would be classified as 'trees' in English, those excluded being palm-trees (cm, etc.) and pandanus palms (alŋaw, gudi, etc.). For a list of subtaxa see mon. Mab kuy gp. The tree is rotten.

- 2. Wood, timber.
- 3. Firewood.
- **4**. Fire. *Tob-yp mab ynb!* The fire has burnt my leg!
- 5. Qualifying term in names of certain plants and animals associated with the forest or trees. mab-as, (G) = (K) mon-as, frog (as) taxon.

mab agl-, syn. **mab dagl**-, make a fire, burn wood.

mab-bay, fungus (bay) taxon.

mab bd, n. 1. Living tree or shrub with leaves and branches, in contrast to mab mlep-day, dead tree, mab tnl nep, tree with no leaves.

- 2. Leafy branches. syn. mab wtwt.
- **3**. Tree standing by itself, lone tree.

mab day, piece of wood, stick.

mab day **mlep**, embers, burnt out pieces of firewood.

mab day tuwn, bundle of live embers carried to light a new fire.

mab deg, tree without low branches or vines attached and therefore hard to climb.

mab kas-ket, syn. mab kayn, wild dog.

kogolok mab kas-ket, weevil taxon. mab gol, knot in timber or tree. mab jap-at, bog-bridge. mab kas, tree foliage, leaf of tree. mab-lek, twigs.

mab lod, the hard wood that is left on a long-dead tree or a log. syn. loday.

mab magl, fruit, seed, berry.

mab mgan, 1. Hole in a tree.

2. Inside the forest, the interior of the forest.

mab mok, sap, gum, clear whitish juice of a plant. ...pub-nab won ogok, mey mab mok nb ak wik dad aptan apyap gl,... ...in mid-morning, after they smear the sap on,...

mab ñneb, dry decomposing timber of certain trees, pulp wood, which is eaten by certain mammals and insects.

mab sen, nesting tree, where an animal makes its home; thus, favourite hunting trees, trees in which a man regularly takes game mammals. (G) Mab sen, kmn pet pakep mab sen ak,... These nesting where trees, trees game mammals have always been taken,...

mab sgi, charcoal. Nop jak mey mab sgi dl, mluk wl gak ak mey. Their master rose up, took hold of some charcoal, and applied it to the dogs' noses.

mab tb-, cut or chop wood, fell trees. mab-tp, fire-place.

mab tb lak-, split logs.

mab tun, tree with no low branches, so that it can't easily be climbed, e.g. the trees gabaw, kamay. Said to be given this name because the leaves are ash-coloured.

mab wog, forest, mature forest, as opposed to advanced bush fallow (wog salm). syn. mab wos.

mab wos, mature forest, primary forest, in contrast to secondary growth (wog salm).

mab wot, decaying tree or wood.

mab wtwt, syn. mab wtawt, 1. Leafy boughs.

2. The heart of a tree, where the foliage is thickest.

mab-yb¹, syn. mab-ymn, see separate

mab-yb², common trees, trees that are important to people.

MAB² [má·mp], v.adjunct in MAB G-, v.tr. Aim a blow at someone, with either the hands or a weapon, strike at someone. B ok tu mab gab, mab gab, yp jel gp. That man kept striking at me with the axe and I was frightened.

 $\tilde{n}n$ mab ay ap d-, $(K) = (G) \tilde{n}n$ mab 1 ap g d-, place hands ready to grab something, be poised to snatch s.th., as when hunting possums.

MAB-AS [má·mpá·s], (G) n. Frog (as) taxon, including especially **Nictimistes** narinosa and another large high-altitude Nictimistes sp., and also possibly a large arboreal Microhylid frog. Name means 'tree frog'. Some kinds said never to be eaten; others, because of goose-pimpled skin, like an old woman's, or long digits, like an old man's, not to be eaten by children and young people. = (K) monas. Compare gunm.

MAB-DAGOL [má·mpdá·ngó·l], (G) n. Skink (tum or $v\tilde{n}$) taxon, Red-tailed Skink, Lobulia stanleyana. syn. kls, mab-

MAB-DAGP má·mpdá·ngíp, (G) syn. mabdagol, q.v.

MAB-KLOY [má·mpkiló·y], (G) n. White lichens hanging from a tree. syn. (K) mon-kloy. Said to be a contraction of mab-yb kloy.

MABL¹ [má·mbíl], n. Sugar-cane (gam) taxon, locally grown. Said to be syn. of **nol**, q.v.

MABL² [má·mbíl], in KUÑP MABL, n. Cultivated variety of Oenanthe javanica, planted in the beech forest.

MABLAP [má·mbilá·p], v.adjunct in NN MABLAP G-, v.tr. (of a person, animal) Spread the arms or forelimbs out to break a fall. ((G) [Abben] ñn ak mablap gl apyap apyap, man alyan apyap pakl, adk-madk gi ma-ngabal. Abben (Giant Tree Rats) spread their forelimbs out as they drop (from a high branch), so when they land they don't bounce and roll,... (KHT ch. 4:48)

MAB-LEK [má·mbilé·k], (G) n. Twigs, living or dry. syn. (K) mon-lek.

mab-lek wt, cluster or clump of twigs.

MABLEP [má·mbilé·p], n. Wart.

mablep-sek, *adj*. Warty, covered with warts, having warts.

mablep ap-, *v.impers*. (of a wart) Appear, grow.

mablep ay-, v.impers. Have warts.

MABOL [má·mbó·l], *n*. Marble, game of marbles. (from Eng. **marble**.)

mabol g-, play marbles.

mabol ñag-, shoot (flick) a marble, play marbles.

MAB PAG TEP G- [má·mpφá·ŋgiré·piŋg-] (G) *v.tr.* 1. Train a pup well. Compare mab, firewood, pag-, break, referring to the gathering of firewood to make charcoal as part of the training of a dog to be a good hunter. Bits of charcoal are inserted into sweet potato which is given to the dog to eat. Spells are recited, then water is tipped into the dog's nostrils to make it sneeze and clear mucus.

2. Treat someone well, esp. of children and wives.

MABS [má·mbís], *n*. Tree (**mon**) taxon, *Casuarina oligodon*. syn. **kalap**, q.v.

MAB-TP [má·mbiríp, má·mptíp], (**G**) *n*. Fireplace. syn. (**K**) **motp**.

MAB-YB¹ [má·mpyímp], (G), n. Clump of bryophytes and lichens, e.g. *Frullania* sp. (a liverwort), *Sphagnum* sp. or spp.; but also used for densely-growing smaller epiphytic plants in general. syn. (K) mon-yb, (G) mab-ymn, q.v.

MAB YB² [má·mpyímp], (G), *n*. Useful trees of the forest, trees that are important to people. syn. (K) mon yb.

MAB-YMN [má·mpyí·mín], (G), n. Clump of bryophytes and lichens. syn. (G) mab-yb, (K) mon-yb, q.v.

MACKOL [má·tyiγó·l], formative in **CCKOL-MACKOL**, q.v.

MAD [má·nt], *adj*. (of members of a group, esp. humans). **1.** Remaining, surviving.

2. Bereaved, having recently lost a close relative or close friend.

b mad, 1. Last surviving man of a

group, esp. of a set of brothers. *Nuk b mad ak mdp*. He is the only brother left.

2. Bereaved man, man who has recently lost a relative. *B mad ak sb nŋbin*. I am sorry for that man who has lost his brother.

bin mad, **1**. Last surviving woman. *Nuk bin mad ak mdp*. She's the only woman left (in her kin-group).

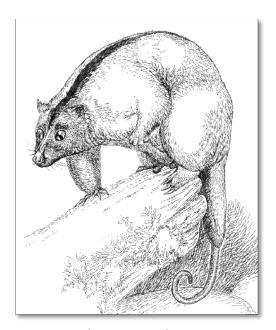
2. Bereaved woman.

madigon, (K) = (G) madlgon, group of brothers.

madimay, (K) = (G) madlmal, pair of brothers.

MADAN [má·ndá·n], n. Bat (yakt) taxon. syn. alp, q.v., jan. 1. Black Flying Fox (= Greater Bare-backed Bat), Dobsonia moluccensis.

- **2**. Generic for all large fruit-bats or flying foxes.
- **3**. In some contexts, generic for all bats.



madaw, Ground Cuscus

MADAW [má·ndá·w], n. Game mammal (kmn) taxon. Chiefly applied to (i) Ground Cuscus, *Phalanger gymnotis*, which lives in lairs in rocks and under roots of trees and is present in local forest, but also apparently applied to (ii) another rather similar grey arboreal phalanger, possibly *Phalanger orientalis*,

which is found at lower altitudes. syn. **kñm**. Eating this animal places one under ritual restrictions (**asŋ**) which prevent one from planting taro or entering growing taro gardens. Its bones are used in magic to trace witches, causing death and in magic to ruin an enemy's garden. (*AAH*, ch. 10)

MADEŊ [má·ndé·ŋ, má·dé·ŋ], *n.prop*. Madang, the largest town and the administrative centre of Madang Province. Connected to Simbai by regular flights. Since the 1970s it has contained a sizeable population of Kalam migrants.

MADEY [má·ndé·y, má·ndé·], (**K**) *n* Monday. (from Eng. **Monday**.)

MADIGON [má·ndí·ŋgó·n], (K) *n*. All the brothers, a group of brothers. Compare mad, -igon. = (G) madlgon.

MADIMAY [má·ndí·má·y], (**K**) *n*. A pair of brothers, two brothers. = (**G**) **madlmal**. Compare **mad**, **may**.

MADK [má·ndik], *v.adjunct* in **ASK-MADK G**-, *v*. Avoid ritually dangerous objects or actions. syn. **ask mosk g**-, q.v.

MADLGON [$m \acute{a} \cdot n \acute{d} f l n \acute{g} \acute{o} \cdot n]$, (**G**) n. A group of brothers. = (**K**) **madigon**.

MADLMAL [má·ndílmá·l], (**G**) *n*. A pair of brothers, two brothers. = (**K**) **madimay**.

MAGEB [má·ŋgé·mp], formative in GOGEB-MAGEB, see separate entry.

MAGEPNAP = MAGEP-NAP [má·ŋgé·pná·p], n. Yam (pd) taxon. syn. luol, q.v.

MAGEY [má·ŋgé·y], *n*. Game mammal (kmn) taxon, white furred examples of the Spotted Cuscus, *Spilocuscus maculatus*. Present in the lowlands of the Asai Valley and the Ramu plains. syn. takp, q.v. (*AAH*, ch. 19) Two subtaxa:

magey kas-ket, 'magey of the foliage', found from the Ramu plains up as far as the Sabol River in the Asai Valley.

magey kaywos-ket, 'magey of the morning-glory vine', which it often lives in.

MAGI [má· η gí·], (K) = (G) magl, n. 1. An individual object, unit or piece, one that is representative of a series or class of similar objects, e.g. a single bead, breath, beat or pulsation, drop of rain, finger or toe, tooth, grain (of rice), seed or fruit, stitch or loop in sewing, word (in a sentence), pebble, post (in a fence), a piece of work, or a single type or kind. Di nnbin magi plgp; kumb. I tried to feel his (heart)beat and it had stopped; he dead. Usually occurs compound, following the name of the type of object. Contrasts with day, a cutoff piece, kd, segment, joined or detachable part, won, a small part, attached or detached, a bit, small amount, wt, a cluster (of fruit, fingers, etc.).

- 2. Small object or protrusion of more or less round shape, e.g. egg, kidney, eyeball, fruit, seed, bullet, bubble, Adam's apple, nipple, lump, swelling. Compare mluk¹. Alkjon magi yk yowp. A swelling has come up in the armpit. Wdn magi sŋl koŋay nŋi apay, amalaj ñagp. When they see multiple boils around the eye they say an amalaj has 'shot' (the sufferer). Kob magi bpuk ñŋan! Suck the marita pandanus fruit seeds.
- 3. Small piece, fragment of an object. Compare day, won. (G) *Klb magi ak tug tkl, katp ak okok yokl abal.* They break off fragments of a woman's string skirt and drop these on the nest.
- adj. 4. in magi nep (of the human body), naked, bare. (Perhaps likening this to the kernel or flesh of a nut or fruit without its casing.)
- **5**. Whole, complete, as in **kotp magi**, whole house, completely constructed house. Contrasts with **bad**¹.

magi-magi, *n. pl.* Many objects described as **magi**. *Mñnon magi-magi pksap*. Raindrops are falling.

magi-magi ay-, syn. mmagi ay-, appear, of small lumps on the skin; get goose-pimples or a rash.

magi ap-, *v.impers*. Appear, of a scar. magi ay-, *v.impers*. 1. Form into a

rounded shape, as when biceps are flexed.

2. Have a scar.

magi-ceb, (K) n. Pool, area of water (in a stream or still water). = (G) magl-ceb.

magi ceg, egg-shell (of bird, reptile, microhylid frog).

magi kaj, 1. A pig, or litter of pigs which has grown to the size of the mother.

2. (figurative) Person or animal other than a pig, which has grown as large as a parent.

magi ki-, lay an egg or eggs. Yakt ajen pagi, ksen magi kip. The bird, having made a nest of dry twigs, afterwards laid its eggs.

magi ki ay-, lay eggs. *Yakt magi kiab*. The bird has just laid its eggs.

magi kotp (K) = (G) magl kotp, the nest or drey of a Painted Ringtail (skoyd) possum. Name can be literally translated 'egg nest', possibly so-called because the nest is well-made, like a bird's nest.

magi mk tud, the white of an egg.

magi nep, *adj*. Naked, exposed. Used after a body-part term such as **smgan**, buttocks, **wan**, penis.

(body part) magi nep md-, be naked, exposed. *Smgan-nup magi nep mdek*. His buttocks were exposed.

magi nokom, 1. A single type or kind, the same kind. Used to emphasize extremely close similarity, in contrast to knn or wagn, which refer to categories with greater diversity (families, stocks).

2. A single egg, fruit, etc.

magi pl-, bear fruit, be in fruit. *Tap kuptol ebek di, kas ak magi plp di,...* He gathered leaves and fruit from a *kuptol* shrub which was in fruit,...

magi plg-, syn. añŋ magi plg-, (of heartbeat) stop, skip a beat.

magi sbln, yolk of an egg.

magisek, *adj*. **1**. All, the whole lot or quantity, every one. syn. **magisek spsp**.

2. Having (usually lots of) objects of

the described as **magi**, e.g. lots of lumps, pimples, eggs, fruit.

magi-wt, cluster of small round or lumpy objects, e.g. fruit, pimples, scars; series or group of essentially identical objects, e.g. fingers or toes.

magi-wt ay-, form (into) a cluster, have scars, lumps, etc. contr. magi won ay-, have a single fruit, or scar, etc. Compare wt magi.

agl magi, syn. **agl kd nokom**, single prong on multiple-pronged arrow.

akañ magi, syn. bis magi, single bead.

akl magi, small piece of bamboo. Used as a plug to keep open the pierced nasal septa of initiates.

an-magi, kidney.

añŋ magi, a breath, beat or pulsation of the heart.

(añŋ) magi plg-, v. (of the heart-beat) Stop, jump, seem to skip a beat, as when one is given a fright.

ayn magi, lock, nut, bolt, screw.

bin magi, 1. Bean seed.

2. Pill, tablet.

cm magi, bullet, cartridge.

galn magi (PL), finger. sub. for ñn magi.

goj lkañ magi kotp, (K) = (G) goj lkañ magl katp, red ants' nest.

goñbl magi, bubble. *Ñg ketl ak bol gi, goñbl magi aptanb*. The kettle is boiling, bubbles are coming up.

kab magi, pebble.

kadŋ magi, patterns carved on a warshield.

kamep magi kub, = **kmap magi kub,** melody and words of a song

kañm magi, banana fruit.

kañm magi dep kñŋ, banana stock or variety which consistently bears fruit bunches of the same size.

kaŋ magi, *n*. Pieces of the small intestines of a pig, sewn into pieces as food. So called because the sewn segments (**magi**) resemble white grubs (**kaŋ**).

kms magi wt, pith of the fishtail palm.

keñ magi, (**K**) vegetables, vegetable foods, specifically planted vegetables other than bananas and sugar-cane. syn. **tap-magi**.

koŋam magi, Adam's apple.

kos magi, syn. mass magi, a match.

kotp magi, completely constructed house, a whole house.

kuj magi, magical spell or formula.

kuj magi ag-, recite a magical spell or formula.

lays magi, grain of rice.

lum magi, grain or small lump of soil. *Ppal pken lum magi yasaw*. When I shake the chunk of sod the bits of soil fall off.

mablep magi, a wart.

md-magi, = mudmagi, heart.

meg magi, a tooth.

mmagi, lots of tiny lumps, e.g. goose-pimples, rash.

mnan magi, **1**. Individual shell valuable.

2. Cowry shells, *Cupraea* sp.

mnm magi, a word, isolable part of an utterance.

mñ magi, 1. Fruit of a vine.

2. Ball of string.

mñmon magi, raindrop. *Mñmon magi magi pksap*. Raindrops are falling.

mñ nep añŋ magi tudul ak-, v.impers. (of the pulse or heart) Race, beat very fast, thus: feel nervous, excited, frightened. Mñ nep yp añŋ magi tudul akng gsap. Now my heart is going to race/I'm going to be very nervous.

mon magi, (K) = (G) mab magl, fruit, seed, berry. *Mon magi bibu ag yowp*. The pods are cracking open ready for the seeds to fall.

mon magi wt, bunch, cluster of fruit (not bananas) or blossom of plants such as composite.

moni magi, a coin. Contrasts with moni mj, paper money.

mudmagi, heart.

muŋ magi, drops of rain.

ñg magi, bubble.

ñg magi ceb, pool of water.

 $\tilde{n}n$ magi (K) = (G) $\tilde{n}n$ magl, 1. Finger, the individual fingers. Used also of finger bones of deceased kinsman worn as keepsake. $\tilde{N}n$ magi yp kalaw gp. My finger is numb.

2. The hand, as opposed to the arm as a whole.

sb magi, lump of dung, turd.

sblŋ magi ap-, *v.impers*. Have a lumpy or protruding navel.

sbln magisek, protruding navel.

slk magi, skin rash, itchy small lumps. *Yp slk magi owp*. I've got a rash.

smgan magi-nep md-, have the buttocks exposed, have naked buttocks.

ss magi, drop or drops of urine. *Ss magi nokom gpin*. I could only produce a few drops of urine.

sup magi, light bulb.

tabu magi, button.

tap magi, **1**. Vegetable foods, specifically planted vegetables other than bananas and sugar-cane. syn. **keñ magi**.

2. Food in general. syn. tap ñneb.

ti magi, nipple.

ti magi-wt, multiple nipples, of a pig, etc.

tob magi, 1. Toe.

2. The foot, as opposed to the leg as a whole.

tob magi-wt, toes.

tu magi, axe-head.

tu kadŋ-magi, steel axe made with longitudinal ridges on blade-faces.

tum magi, syn. yñ magi, skink's egg.

wad magi, single stitch or loop in net bag.

waknan magi, syn. waknan-magi tuwn, bark container for keeping captured eels alive in.

walak magi, testicle.

wati magi, single upright post in a fence.

wdn magi, eyeball, whole eye.

wog magi, item of work, bit of work. B aŋek ñŋb mnm juj ak b akaŋ bin akaŋ wog magi ykop mdi, tap aŋek ñbay. The meaning of b aŋek ñŋb is a man or woman who eats and lives (with others) without doing a stroke of work, who just eats like a beggar.

wonm magi, eyeball.

wt magi, a series or cluster of lumps or scars.

yakam magi, arrow points.

yakt magi, bird's egg.

(yakt) magi mk tud (K) = (G) (yakt) magi mok tud, white of an egg. (contr. sbln, yolk.)

yman magi, nit, egg of louse.

yman magi ki-, (of lice) lay eggs; thus, of a person or animal, have nits, be infested with lice.

MAGI-CEB [má·ŋgí·tyé·mp] (K), n. Pool, area of water in a stream or pool. = (G) maglceb, q.v. Compare magi, ceb. Ng mon-day okok nb owp, ñg magi-ceb ogok kd agi mdp. In streams running this way from the mountains there are pools of clear water.

magi-ceb ksim, deep water pool, area of deep water. = **(G) magl-ceb kslm**.

MAGIMAGI-SEK [má·ŋgí·má·ŋgí·sé·k], (K) *adj*. A whole one each, one complete one each. = (G) maglmagl-sek.

MAGISEK [má·ŋgí·sé·k], (K) adj. 1. All, everything, the whole lot, every one. = (G) maglsek. Compare magi, sek. Kuyp magisek nabŋ gp. They all feel ashamed. Yp magisek ñan! Give it all to me! Magisek ñbay. They have eaten the whole lot. Bulma Kalam binb tap ñŋeb kneb ameb owep tap ogok magisek nŋb. Bulmer knew everything about the Kalam people's way of life (lit. knew everything about their foods and dwellings and comings and goings). Binb guni bugi-yad magisek. These people are all my friends.

2. Having (usually lots of) things of the kind described as **magi**, e.g. lots of lumps, pimples, eggs, fruit.

magimagi-sek, = (G) maglmagl-sek, *adj*. A whole one each, one each. Used e.g. when distributing game mammals or eggs, not vegetables. Compare wonsek, which can also be used of vegetables.

magisek ay-, become rounded, as a flexed muscle.

magisek spsp, all, whole, etc. (emphatic).

- MAGL [má·ŋgíl], (G) = (K) magi, q.v. n.
 1. Individual object or unit that is representative of a series or class of essentially identical objects.
 - **2**. Small object or protrusion of more or less round shape.
 - 3. Small piece, fragment of an object.

magl katp (G) = (K) magi kotp, the nest or drey of a Painted Ringtail (skoyd) possum.

MAGL-CEB [má·ŋgíltyé·mp], (G) = (K) magi-ceb, q.v.

MAGL-PACEB [má·ŋgílþá·tyé·mp], *n*. Tree (mon) taxon, *Endiandra grandifolia*, a big tree with very large buttresses, growing mostly in garcinia-oak forest. Timber used for house-building, fencing, and for shields. Large, 8–10 cm long, green fruit, containing a single seed, which is eaten by cassowaries.

MAGLSEK [má·ŋgflsé·k], (**G**) = (**K**) **magisek**, q.v. *n*. & *adv*. All, the whole, lot, everyone.

MAGL-WLEP [má·ŋgɨlwú·lé·p], *n*. Banana (kañm) taxon. syn. gayd.

MAGNAB [má·ŋgɨná·mp], n. Herb, unidentified, common at streamsides. Said to be similar to gañgal and yuley, Elatostema or Pilea sp.

MAGUM [má·ŋgú·m], (K) = (G) **mogm**, *adj*. **1**. Bunched, tucked up or folded, (of fingers) clenched.

2. Rounded, as a young woman's breasts.

magum g-, *v.impers*. Be bunched, as the hand made into a fist, be folded or tucked up, as the legs.

v.tr. Bunch something up, tuck s.th up.

nñ magum, fist.

ñn magum g-, clench the fist.

tob magum g-, cross the legs, tuck up the legs.

MAJ [má·ñty], n. Sweet potato, Ipomoea batatas. syn. askep, katen. Sweet potatoes are the main subsistence crop of the Upper Kaironk Valley, grown in gardens at all altitudes up to 2400 m, including around the perimeters of taro gardens, and as a successional crop in these before they revert to fallow. Tubers fed to pigs. Pigs eat foliage of all kinds, humans use leaves of certain taxa only as a green vegetable. Subtaxa names include: aduweyk, agown, alagn, aywan, bacc, bajj, bn, bocc, bonog, bownm, cabak, cbuj, cpc, day, gojagn, gonmay, kaj kogi, kajpay, kalay, kapal, kataw, kaygn, keb, kebjes, keb tud, klowb, klu, konmay, koy, kubos, kuyokp, maj-day, mal, mlukbj, mluk-maci, ñekj, pbon, ppatam, ptodi, saynan, sbuj, sgi, sñamn, tamu, tatay, tubi, walam, wkñ, wnown, wsnan, yawed, ydam.



maj, sweet-potato

maj-day, 1. Piece of sweet potato, especially one which has been cooked and cut or broken off ready for eating.

- **2.** Staple food, what one eats every day.
 - 3. Routine or everyday task, easy

work; any task or activity which one performs with ease because it is done regularly, just as sweet potatoes are one's staple food. *B yob maj-day nuk!* It is easy work for the Big Man!

4. Sweet potato subtaxon.

maj kas, 1. Sweet potato foliage.

2. Qualifying term in names of several animals associated with sweet potato foliage.

maj mñ, 1. Sweet potato vine.

2. A vine (unidentified), fragments of which are planted in sweet potato magic.

maj wak, body or tuber of sweet potato. *Maj wak wos ma-gp, ñak nep mdp*. The sweet potato is not mature, it's still young.

maj wog, sweet potato garden.

maj yg-, harvest sweet potatoes.

maj yg ñŋeb wog, sweet potato garden which is being harvested.

maj ym-, plant sweet potatoes.

MAJABIN [má·ñtyá·mbí·n], *n*. Bird (**yakt**) taxon, a small warbler. Some informants say same as **peñbiñ**, others say it contrasts with this.

MAJ-DAY [má·ñtyindá·y], n. Sweet potato (maj) taxon, recently introduced. Very large tubers with red skin and white flesh. Said by some to be same as kaj kogi, q.v.

MAJK [má·ñdyík], *n*. Sugar-cane (**gam**) taxon, grown locally.

MAJ-KAS-JOŊ [má·ñtyiká·sñdyó·ŋ], n. Orthoptera (joŋ) taxon, including small or medium-sized locusts or long-horned grasshoppers often found in sweet potato foliage, e.g. Phaneroptera brevis, Atractomorpha crematiceps. Eaten. syn. joŋ, maj-kas-ket. Compare galn-pat, mlukñu.

MAJL-MEG [má·ñdyílmé·ŋk], (**PL**) *n*. Path, way, way, doorway. Pandanus language substitute for **katam**, **kjeŋ**, q.v.

MAJL PKEP [má·ñdyílφiγé·p], (PL) *n*. Path, way, doorway. syn. (PL) majlmeg. Pandanus language substitute for

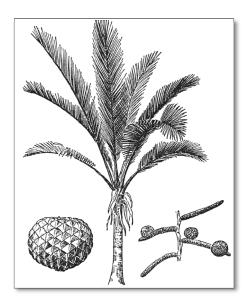
katam, **kjen**, q.v. *Majl pkep yomey tagun*. Show (us) the path and we'll go (there). (PL for *Katam tam yomey amnun*.)

MAJOWN [má·ñdyó·wn], *n*. Tree (mon) taxon, *Sundacarpus amara*. Timber used in house-building and fencing kabay and mamney birds eat fruit. Compare agol, skp.

MAJ PLB [má·ñtyþilímp], n. Any garden lying fallow, especially one newly left to fallow or having casuarina trees indicating the owner's intention to return and plant it. Contrasts with nemkaw, taro garden under fallow. Maj plb bdoŋ amnun. Let's go to the fallow garden over there.

(maj wog) plb pk-, clear a garden which has been harvested and left to fallow. *Maj wog plb pkspay*. They are clearing the old sweet potato garden.

MAK¹ [má·k], *n*. Sago palm, *Metroxylon* sp., grows in Ramu and Jimi Valleys, but in the 1960s sago was not eaten by adult Kaironk Kalam, who believe it would poison them. Nowadays younger people eat it.



mak, sago palm and nuts

MAK² [má·k], n. 1. Vertical surface.

2. Steep hill or mountain.

 \mathbf{MAK}^3 [má·k], n. Mark, boundary. (from Tok Pisin \mathbf{mak} .)

bal mak, (in football) goal, goal area.

Nuk bal mak ak mdp. He's the goalkeeper.

MAKD [má·γínt], *n*. Rock, stone. syn. **kab**, q.v.

MAKDKOL [má·γíntiγó·l], *n*. General term for flies (Diptera), especially common house-flies. syn. **kabkol**, q.v.

MAKET [má·γé·r], *n*. Market, an open space or stalls where food or other goods are sold. Among the Kalam, a recent development following the introduction of money. (from Tok Pisin maket.) *Dr Ian maket kotp sap dad oswin*. I'm carrying Dr Ian's posts for a market stall.

MAKJAK [má·γiñdyá·k], *n*. Mud, muddy area. syn. **wleb**. *Tob ak makjak okok matawan*. Don't tread on the muddy area.

makjak ay-, (K) = (G) makjek l-, be a muddy area. (G) Kmn mseŋ nep ñbl amub, tub ak makjak makjak lak okok, tawek amnaknŋ. The animal may go and feed in an open area, and it will leave footprints in places where it is muddy.

makjak gu, swamp, swampy land. *Makjak gu ak ŋtŋt gp*. In a swamp, the ground is not firm.

MAKLAIJ [$m\acute{a}$ γila η], (**Obok**) n. Flame. syn. **maŋlaŋ**, q.v.

MAKLEK [má·γilé·k], n. Game mammal (kmn) taxon, probably the Giant Tree Rat, Uromys caudimaculatus, or Rothschild's Woolly-rat, Mallomys rothschildi. Similar to the Giant Rats mosak and abben, but smaller. Found in grasslands along river banks in cultivation areas. syn. kabkal. Compare malek.

MAL¹ [má·l], *n*. Sweet-potato (**maj**) taxon, grown mainly in Jimi Valley and said to have been introduced from Maring before 1960. Not much grown in Upper Kaironk.

MAL-² [má·l], (G, K) *v.tr.* Fill up a container with water (obj. the water); thus, loosely, to fetch water. = (K) may-. Contrasts with taw-, yg-.

 $\tilde{\mathbf{n}}\mathbf{g}$ am mal-, fetch water in a container. $\tilde{N}\mathbf{g}$ am mali, bakt dad asaw. Having gone and filled it with water, he

is bringing the bucket.

ñg malng am-, go to fetch water. near syn. **ñg-nen am**-. *Ñskoy ñg malng abay*. The boys have gone to fetch water.

-MAL³ [má·l], (G) = (K) -may, q.v. Variant of **omŋal**, two, q.v., which has certain specialised uses.

suffix to person-marker roots. Marks dual number. See **ctmal**, **ctpmal**, **ñtmal**, **ñtpmal**, **ktimal**.

suffix to kinship terms. Marks a pair of kin. See may^2 for details.

MALAK [má·lá·k], n. Fungus (bay) taxon, an edible mushroom-shaped fungus with yellow flesh growing on ground under *Castanopsis* and *Nothofagus* trees, and especially under *Lithocarpus* oaks, both in garden fallow areas and in forest. Some informants make a distinction between the forest and cultivation zone kinds, asserting that the forest ones can cause vomiting. Cooked in earth-oven or in fire and highly valued as food. Very good flavour, similar to European cultivated mushroom. syn. bay malak.

MALAŊ [má·lá·ŋ], (K) v.adjunct in MALAŊ G-, v. Flame, flare up. syn. maŋlaŋ, = (G) maŋdaŋ. Pugey, pugey, mon malaŋ yob gaŋ. If you blow and blow, the flames will get bigger. Mamñ kab pkey, gñgolp gi malaŋ gngp. When you strike a pyrites stone it throws off sparks and (the tinder) will catch fire.

MALAPAL [má·lá·βá·l], (K) *n*. A luminous stick, consisting of dry sticks that have phosphorescent patches of bark. Carried as a 'torch' on dark nights. = (G) mlapal. near syn. bokbok, tap dukum. Ñn ak cnykam kmn takn tagabun, takn paŋd amab, ksim apab mey cn tug polpol ap malapal dad abun. That time we went hunting game mammals by moonlight, then the moon disappeared and we started bumping into the vegetation, so we carried 'torch' sticks.

malapal g- or wg-, (of dry sticks) be luminous, give a light.

MALAY [má·lá·y], *n*. Thigh of a human (the leg above the knee) or bird (the fleshy upper leg). Used either of the

whole thigh or of the front or back of thigh. = maley, mley. contr. aln, lower leg, from knee down, wakaj, upper leg, from hip to the knee, hindquarter.

malay bej pati md-, sit cross-legged.

malay pop g-, v.impers. Have tired or weak legs, especially after a long journey. Ayom nb ap ap Kaytog apabin, malay pop gab kumspin. I've just come all the way from Aiome to Kaironk, my legs are tired and I don't feel like doing anything.

malay tnl, thigh bone.

MALDAPAN [má·lindá·βá·n], (G) n. Bird (yakt) taxon, Berry-peckers, (i) Melanocharis spp., especially M. versteri, Fan-tailed Berry-pecker, and (ii) Phamphocaris crassirostris, Spotted Berry-pecker, a smaller bird. M. versteri is common in forest and bush-fallow. Ph. crassirostris is rarer, occasionally found in lower parts of mountain forest. = (K) maydapan.

maldapan gs, (i) female Fan-tailed Berry-pecker, *Melanocharis* spp., (ii) male Spotted Berry-pecker, *Rhamphocaris crassirostris*. Name refers to relatively dull plumage.

maldapan kl, female Spotted Berrypecker, *Rhamphocaris crassirostris*. Name means 'spotted' or 'mottled *maldapan*.'

maldapan klklsek, syn. maldapan kl. maldapan mosb, adult male Melanocharis versteri. Shiny blue-black back, light grey underneath, white patches on tail.

maldapan ññakol-sek, syn. maldapan mosb, q.v.

maldapan todimadi, Black Berry-pecker, *Melanocharis nigra*.

maldapan tud, syn. maldapan mosb, q.v.

MALEK [má·lé·k], *n*. Game mammal (**kmn**) taxon, large rodent sp. or spp. Said by some to be variety of **maklek**, q.v.; others deny this.

MALEY [má·lé·y], n. Thigh. syn. **malay**, q.v.

MALG [má·línk], n. Bird (yakt) taxon,

Mountain Pigeon, *Gymnophaps albertisi*. syn. **ayom**. They gather in the beech forest in the wet season, from October to March. A favoured food of the Kalam, cooked with game mammals in oven pits. Taken at nests after eggs have hatched, either by shooting or placing draw snares over incubating birds.

cgoy malg, tobacco variety with leaves shaped like **malg** wings.



malg, Mountain Pigeon

MALK-¹ [má·lík, má·líγ-], *v.tr.* Plait, weave, interlace strands or strips, twist things together, as in making string or braiding the hair. Pig-ropes and belts (sbnag mñ) were traditionally plaited by Kalam but weaving of threads with a loom was unknown and braiding the hair is a post-contact innovation. (G) *Cb tud mdeb wt ak, dl malk agl ñbal.* The white parts of the (animal's) small intestines are plaited together and roasted on the fire for eating.

malkep, *adj*. (To do with) plaiting or criss-crossing; for plaiting, plaited.

malkep tek ay-, = malkep tay-, *v.impers*. Feel like plaiting, etc.

malkijsek, *v.adjunct*. Continuing to plait, etc.

malkijsek ay md-, v. Continue to

plait, etc.

jun-kas malk-, plait the hair.

kluk-malk g-, syn. wlk malk-, q.v.

Kayn ñapan, kluk-malk asŋ mosŋ gpan. If you kill a dog you make yourself ritually contaminated.

mñ malk-, plait cord.

wlk-malk g-, (see separate entry) v.tr. Cross a pathway trodden by a ritually contaminated person. A person who does this also becomes contaminated and cannot enter a newly planted garden the same day. Compare wlk-, asŋ, ask-mask-.

ytm malk-, weave mats.

MALK-² [má·lík, má·líγ-], *v.tr.* Squeeze the fruit of Marita pandanus (yagad) in order to extract the juice for drinking. *Yagad malkspin.* I'm squeezing the Marita fruit.

MALMAL [má·limá·l], in TAP MALMAL, n. Little creatures. Used as a collective of insects and frogs that make the 'evening chorus' (ñugi-ñagi). (G) Kslm owng gaknŋ, tap malmal ag ag wl adaŋ gup. When it's getting dark little creatures sing the evening chorus here and yonder.

MALŊ¹ [má·líŋ], n.prop. Maring. Term applied by Kalam-speaking people to the region and non-Kalam speaking people on the Simbai side of the Bismarck Range, starting at Knbuŋ (Kinimbong) and Sugp (Sungup), and beyond Gijiji (Ginjinji) on the Jimi side. The term sometimes includes the Narak-speaking people at Tabibuga, though these are generally spoken of as Kapn.

MALŊ² [má·líŋ], n. in BEP MALŊ, n. Edible herb (bep) taxon, Rungia klossii. bep malŋ pk, variety distinguished from malŋ in pattern of yellow and green on leaves.

MAM [má·m], n.kin. Brother, male parallel cousin, i.e. sons of men who are bapi, bwow, or bayd and of women who are ami, amkan, or ayd to Ego (man speaking); brother or any male cousin, parallel or cross (woman speaking).

namam, your brother.

numam, his/her/their brother.

mam adk, 1. Male parallel cousin, son of man one's father calls mam.

2. Half-brother.

mam kdk, younger brother. syn. mam ksen.

mam ksen, younger brother. syn. mam kdk.

mam nab, middle brother.

mam nd, elder brother.

mam yb, full brother.

MAMAG¹ [má.má.ŋk], n. Tree (mon) taxon, Solanum aviculare (Solanaceae), growing in forest and bush fallow. Flower-peckers, birds of paradise and Melipotes honey-eaters feed on fruit. Small tree. Not used for fences or houses.

MAMAG² [má·má·ŋk], *n*. Flower of taro (**m**). Cooked in earth-oven and eaten.

MAMD [má·mínt], *n*. Large digit, i.e. thumb (**ñn mamd**) or big toe (**tob mamd**).

n. & *adj*. Five, in body-part method of counting, which begins with the little finger.

mamd ps, nineteen. Compare ñn juunder ju-.

MAMDAL [má·mindá·l], *n*. in SOY MAMDAL, *n*. A large sore full of pus.

MAMÑ [má·míny], n. Stone (kab) taxon, pyrites. Usually in the compound mamñ kab, pyrites stone. Used to strike fire. Obtained at Dolob Yuadek, on Aunjang watershed and traded to other parts of the Schrader Range region. Compare kos, gñgolp. Mamñ kab pkey, gñgolp gi malaŋ gngp. When you strike a pyrites stone it makes sparks and (the tinder) will catch fire.

mamñ kab pk agi-, make fire with pyrites. No longer practised.

MAMŋ¹ [má·míŋ], n. Skink (tum or yñ) taxon, Begonia Skink, possibly *Sphenomorphus darlingtoni*. Distinguished from very similar kls, q.v. by spotted, steely-blue tail, and by eggs, which are longitudinally grooved. Eaten.

MAMη² [má·míη], n. Plant taxon, with two subtaxa.

mamŋ lkañ, Begonia sp., growing in forest. Red flowers. Contrasts with pelŋ, q.v.

mamŋ tud, *Polygonum chinense*. White to purple flowers.

- MAN [má·n], n. 1. Ground, earth, soil. near syn. lum. Man ebi tap jaktep gp. Crops grow well in this ground. Simbai 'man pp di' apay; cn Kaytog 'kotp lum di' apun. At Simbai they speak of 'levelling ground'; we in Kaironk speak of 'digging ground for a house'. Kmn wgi nen am man okok talk nŋi, pk dad api, adi ñbay. They hunt bandicoots by searching the ground, and they catch and cook them.
 - **2**. Ground, land, as opposed to sky, river or sea, near syn. **lum**.
 - 3. World. syn. (K) man yob, (G) man kub, mñmon.
 - 4. Rain. syn. mun, mñmon.

man pk-, v. Rain; have a fall of rain. syn. mñmon pk-.

man meti, bog, swampy ground.

man wleb, muddy ground.

MANAB [má·ná·mp], *n*. Tree (**mon**) taxon, syn. **wanab**, q.v.

MANAM [má·ná·m], *n.prop.* **1**. Manam Island, in Madang Province.

2. (colloquial) Hell. Recently-coined term, based on the fact that Manam has an active volcano and on the biblical metaphor of Hell as a fiery place.

MANI [$m \acute{a} \cdot n \acute{i}$], n. Money. = **moni**. (from Eng. **money**.)

MAN-KTI [má·nkirí:], (Asai) n. Game mammal (kmn) taxon. Thought by ISM to be syn. of mosak, q.v., Giant Bamboo Rat, Mallomys rothschildi, which is used by people living at altitudes below 1500 m, in the Asai Valley, but possibly refers to Xenuromys barbatus (collected by GG in the Lower Kaironk Valley in 1975), to Macruromys major or to Anisomys imitator (also recorded at lower altitudes than Mallomys). Name means 'their ground'.

MAN-KUB [má·nkú·mp], n. Large area of

land with defined boundaries, land owned by someone. *Yad b mankub nop nb.* I'm the owner of this land.

MAÑ [má·ny], *n*. Tree (**mon**) taxon, possibly Tahitian chestnut. syn. **wnb**, q.v.

MAÑBOL [má·nyimbó·l], *v.adjunct* in (PAG) MAÑBOL G-, *v.* & *v.tr.* Coil, be coiled, as a rope around the elbow and hand. syn. pagbol g-. Compare bol. *Nad mñ yob pag mañbol gi aynmn*. You should coil the rope and put it away.

MAÑMOD¹ [má·nyɨmó·nt], n. Skink (tum or yñ) taxon, females of the sexually dimorphic Tree Skink, *Prasinohaema flavipes*, commonly found in casuarina trees. Eaten. Compare suydn. (G) *Gub yp, mañmod yp agaknŋ, cnop tep gup*. When the cicadas and *mañmod* lizards are calling, it makes us feel good.

mañmod magi, eggs of this skink.

MAÑMOD² [má·nyɨmó·nt], *n*. European introduced peas, so called because they resemble eggs of **mañmod** skinks.

MAÑTOPI [má·nyɨró·βí·], n. Name of a string figure (ysu).

MAÑU [má·nyú·], formative in LÑU-MAÑU G-, q.v.

MAŊ¹ [má·ŋ], *adv*. **1**. Close, near, nearby. contr. **pat**, **patyob**, far.

2. Short in height or length (of e.g. people, limbs, trees, houses). contr. **pat**, long.

man md-, be, close or near, nearby, stay close. *Kotp man mdp*. The house is nearby.

man am-, go close, approach.

man ap-, come close, approach.

manman, see separate entry.

maŋon, see separate entry.

MA \mathfrak{J}^2 [má \mathfrak{H}], interjection. Draws someone's attention to an object proferred by the speaker: Here! Take it! syn. \mathfrak{m}^5 .

MAŊDAŊ [má·ŋɨndá·ŋ]) (G) v.adjunct in MAŊDAŊ G-, v.impers. Flame, flare up. = (K) maŋlaŋ.

MAŊI- [má·ŋí·], (K) ν . Warm oneself. =

(G) manl-. Pub am bsg gi, maniun. Let's go and sit in the sun and warm ourselves.

maniep, *adj*. (To do with) warming oneself.

maniep tek ay-, = maniep tay-, v.impers. Feel like warming oneself, be ready to warm oneself, appear to be warming oneself.

manijsek, = manij-sek, adv. Continuing to warm oneself.

manijsek ay md-, *v*. Remain warming oneself.

mon maŋi-, warm oneself by a fire. *Np ñg ayp. Mon maŋiey mlp gng gab.* You're wet. Warm yourself by the fire and you'll dry out. *B ak mon maŋing, kotp-mgan amb.* The man has gone into the house to warm himself by the fire.

pub mani md-, sunbathe, warm oneself (by staying) in the sun. *Am pub mani mdenmn*. Go and warm yourself in the sun.

MAŋL- [má·ŋál] (\mathbf{G}) = (\mathbf{K}) maŋi-, q.v. ν . Warm oneself.

MAŋLAŋ [má·ŋilá·ŋ], (G, K) v.adjunct in MAŋLAŋ G-, v.impers. (of a fire) Flame, flare up. = malaŋ, (G) maŋdaŋ, muŋlaŋ. Mon sug gng gsap, Yalk pug agiek, maŋlaŋ gaŋ. The fire is about to go out, (but) when Yalk blows on it, it will flare up.

mon manlan, n. 1. Flames of a fire.

2. (metaphor) Hell. (Introduced in Bible translations.) Compare **Manam**.

yn manlan g-, burn with a flame.

MAŊMAŊ [má·ŋɨmá·ŋ], *adv*. **1**. Quite close.

- **2.** Quite short, quite small. *Kumi nb ak magl ney maŋmaŋ*. This sort of mountain pandanus has quite small nuts.
 - 3. Quite similar, alike.

maŋmaŋ ap-, come very close, approach.

maŋmaŋ am-, go very close, approach.

manman ay-, **1**. Be placed or situated quite close together.

2. Be quite similar, alike. Compare

jm ñ-, **nokom**. *Mnm maŋmaŋ ayak, jm ñi ayak*. The languages are quite close, they are similar.

manman tuwn g-, tie knots at close intervals, as when marking distances on a builder's line, or when tying a bundle securely. antonym patpat tuwn g-.

MAŊN [má·ŋɨn], n. Tree (mon) taxon, growing in bush fallow at lower altitudes. Timber not strong, but used in rafters of houses and by Kobon for fence posts. Bast used for pig-ropes. Bark said to be used by Kobon people to gather Nassarius (kuynok and gtŋ) shell from a pool there. Compare jes.

MAŋON [má·ŋó·n], *adj*. Short, short and squat. = **maŋ-won**. syn. **nebon**. antonym **pat**, **patyob**, long, tall. *B maŋon*, short, squat man. *sbal maŋon*, short, squat *sbal (Xanthosoma)* tuber.

MAŊWON [má·ŋwó·n], careful speech variant of **maŋon**, q.v.

MAPN [má· β ín], n. 1. Liver. Pki mey, b mapn $\tilde{n}\eta ak$. Having killed it, the man ate the liver.

2. (metaphor) Seat of emotions; emotions, feelings, affection, sorrow, sympathy, concern, anger, jealousy.

mapn kab, hard-hearted, mean.mapn-kd, a single lobe of the liver.

mapn-wt, the whole liver; cluster of three lobes. (G) *Kmn nb ak pen, mapn-wt nopey ak mapn-wt kub sketek ak lak.* This animal's liver is an unusually large liver.

mapn ak-, *v.impers*. Be very upset, angry, especially from false accusation. *Kun apan yp mapn akp*. I'm very upset about what you said.

mapn ay-, syn. mapn d-. Be concerned for someone, feel sorry for someone. Ct nup kañm ñbut; ksen ctp nŋi mapn ayngab. We've given him bananas; now whenever he sees us he'll consider our needs. Yad yp mdput, kumab mapn dpin. I lived with him, now he's dead I feel sad.

mapn g-, *v.impers*. Feel emotion (of any kind); thus, be moved, emotional, sad, sorry for, upset, feel affection or sympathy. Compare **sb g-**.

mapn nŋ-, feel sympathy, affection, concern for something or someone. *Jombtud agak, 'Blus-nup mapn nŋbin', agak.* Jombtud said, 'I feel affection for Bruce', he said. *Tap-nad mapn nŋban.* You love your things. (Implication: you're not generous in giving them away.)

mapn yuwt md-, be in a situation that causes great concern, be in a grave predicament. *Mapn yuwt mdpin*. I am in a grave situation./I have a serious problem.

MAS [má·s], *n*. Skink (**tum** or **y**ñ) taxon, Ant Skink, *Emoia* spp. Eaten. Eggs eaten.

MASD [má·sínt], *v.adjunct* in **MASD** G-, *v*. Be stiff, inflexible.

joŋb masd g-, syn. joŋb topl yñ g-, ν. 1. Be tight-lipped.

2. Show silent anger, sulk. *Joŋb masd gi, tap awsek ñbay*. They are angry and won't share their food.

yñ-masd g-, play vigorously, engage in mock-fights or rough play.

MASI [má·sí·], formative in KOSI-MASI G-, q.v.

MASK-¹ [má·sík, má·siγ-], *v*. in PK ASK MASK-, *v.tr*. Distribute portions or shares, give out, distribute formally (of valuables, food or property on formal occasions). syn. pk ask-. Compare ask-, blok-. Andy apek, Saem kaw ñagi pk ask mask gi, ñŋnuk. When Andy came Saem killed a cow and distributed the meat and then we ate (our share).

MASK² [má·sík], *v.adjunct* in ASK MASK G-, *v.tr*. Treat something as taboo, avoid or abstain from things that are ritually dangerous, e.g. food brought by former enemies. syn. ask mosk g-. *Tap ak ask mask gpay*. They do not eat the ritually dangerous food.

MASKOL [má·sɨγó·l], formative in **GUSKOL MASKOL G**-, q.v.

MASKUN [má·siγú·n], *n*. Flea (Pulicidae). *Yp maskun suwp*. I've been bitten by fleas.

kopyak maskun, Springtails (Collembola) as well as rat-fleas, the former not being distinguished from the

latter.

MASS [má·sís], *n.pl.* Matches. (from Eng. matches.) compare kos.

mass magi, a match (i.e. a single match, as opposed to the collective term mass).

mass kotp, match-box or container. mass pk agi-, light a match.

MATAK [má·rá·k], *v.adjunct*. in MLUK MATAK G-, *v.* 1. Refuse to accept what is offered, decline an offering. near syn. mluk g-, ytuk matk g-.

2. Be disobedient. antonym **matk g-.** *Nad ñskoy mluk matak nep gpan!* You are a disobedient boy.

mluk matak nŋ-, ignore instructions or advice. syn. **ytuk matk nŋ-**.

si matak ag-, *v*. Cry and cry, cry one's eyes out. *Ñapanṇaṇ gam-nen si matak asap*. The little child is crying and crying for sugarcane.

MATASN [má·rá·sín], *n*. Medicine. (from Tok Pisin **marasin**.)

MATAW¹ [má·rá·w], n. 1. Tree (mon) taxon, 'true' mataw, possibly a *Cryptocarya*, growing to 18m in height. syn. mataw yb. Foliage used to decorate ovens and skull-shrines. Leaves used in personal decoration, as head-ornaments. atwak and maygot marsupials eat foliage. Appearance of new white leaves is said to be a sign that game mammals (kmn) have white fat, and it is time to hunt them.

- **2.** Generic for certain medium-sized and small trees of the Lauraceae, found in mixed forest and bush-fallow up to 2300 m, including two *Cryptocarya* spp. and *Melicope* sp. or spp. with very light-coloured leaves. Timber used in fencing and house-building.
- **3**. Leaves of **mataw** trees with white undersurface, used as wig ornaments. The following subtaxa of **mataw 2** are distinguished:

mataw kas ñluk, taxon with small leaves.

mataw kas-ps, with large leaves.
mataw buk, syn. buk, buk galab, ?

Cryptocarya sp. Some say same as **mataw yb**.

kaskam mataw, syn. **kaskam kasps**, *Melicope* sp. Blossom attracts many honey-eaters.

MATAW² [má·rá·w], *n*. Stone axe-blade (**tu**) taxon, white-coloured, like leaves of **mataw** tree.

MATK [má·rík], *v.adjunct* Obedient, responding helpfully to requests, obliging.

matk g-, v. & v.tr. Be helpful with work or requests for things, be conscientious, do work willingly, especially to fulfil obligations. Usually occurs before an intensive modifier naban or tmey. antonym matak g-. Binb ogok agon tap cnup ogok matk gpay. Those people willingly helped us out with the things we asked for. Wog np ak matk gspin. I'm helping with your work.

v.impers. Feel a desire to do something, want to be active, feel like taking a trip. Wi mden, ytuk gp; yp matk gp, nad yp amngput. I am tired of staying here; I want to travel, I'll go with you.

matk naban g-, or matk tmey g-, intensive of matk g-, v. Work willingly, etc. Nad nanm nap mnm apit. 'Ñg am may d awan, mon am pk d awan,' apit, matk naban gpan. If your mother and father say 'Go and fetch water, chop and bring wood', you do it willingly.

ytuk-matk ag-, ν . Say one does not feel like doing something, refuse to do a thing. Compare yow $n\eta$ -.

ytuk-matk g-, (see separate entry, **ytuk-matk**) *v*. **1**. Ignore instructions or advice, be unwilling to fulfil a request, be disobedient.

2. Have no interest in doing something, not want to do s.th. Compare **ytuk g-, yow nŋ-**.

ytuk-matk nŋ-, near syn. ytuk-matk g-, q.v. \tilde{N} ytuk-matk nŋb ak, ñi tep met. That boy who ignores instructions, is not a good boy.

MATMAT [má·rɨmá·r], *n*. Tree (**mon**) taxon, generic for one or more *Saurauia* spp. Growing in forest and bush fallow.

Timber of poor quality. Honey-eaters feed at blossom. Compare **gog**, from which it is distinguished by smooth leaves.

MATP [má·ríp], *adj*. 1. (of people, animals, plants). Not yet full grown, not quite mature. = motp. near syn. wos nluk. contrasts wos, wosm. Compare nak, used of crops.

2. (of an animal or woman) Yet to produce first offspring.

3. Animal or person having first offspring. *Bin ebap ñapan matp tkng kumak*. A woman died giving birth to her first child. *Kaj matp won ak ñapan tkp*. The sow had her first litter. (lit. Pig at not quite mature age bore offspring.)

matp g-, *v*. Be immature, not yet full-grown.

alŋaw matp, mountain pandanus plants that bear fruit although not yet full grown and not yet growing branches.

kaj matp, adult pig, male or female, possibly breeding but still not yet full-sized.

jon matp, insect taxon, immature locust or grasshopper, with short wings.

kmn matp, immature game mammal.

ñ matp, a child who is growing well but is young, not full grown.

ñapan matp tk-, give birth to a first child or litter.

wog matp, a new garden area with casuarinas or other trees not mature, so not yet ready for cultivation.

MAWSES [má·wsé·s], v.adjunct in MAWSES G-, v.impers. Be tired from physical activity. Compare bt, ytuk bt, yuwt bt. Wog gen gen, yp mawses gp. I've kept on working and working, until I'm exhausted. Katam tagen tagen mawses gp. I've walked and walked and I'm worn out.

ytuk mawses g-, *v.impers.* syn. mawses g-.

MAY-¹ [má·y], (K) v.tr. Fill up a container with water. = (G, K) mal-, q.v.

-MAY² [má·y], (K) = (G) -mal. Variant of

omnal, two, which has specialised uses. suffix to person-marker roots. Marks

suffix to person-marker roots. Marks dual number. See ctmay, ctpmay, ntmay, ntpmay, kikmay. syn. -mnal.

suffix to kinship terms. Following a kinship term or pair of terms, may denotes a pair of individuals in a kinship relation. Contrasts with -gon, a group of three or more kin. The interpretation of compound formed with may depends on the nature of the kinship term. There are three types. (1) If the compound contains a single kinship term that refers to a sibling, a spouse or a child, it denotes a pair of siblings, spouses or children, e.g. ay-may, a pair of sisters, bin anwak may, a pair of cowives. (2) If the compound consists of one or a pair of kinship terms referring to a relative of senior status (father, grandmother grandmother grandfather, etc), it denotes a grouping of a senior relative with a descendant, with the sex of the descendant unspecified, e.g. ami-may, mother and child (lit. 'mother pair', asd-gon, grandfather and grandchild ('grandfather pair'). (3) If the compound consists of a term specifying a child of a particular sex plus a term specifying a senior relative, it denotes a grouping like (2) but with the sex of the child specified, e.g. ñ-ami-may, mother and (lit. 'son-mother-pair'). The following list of compounds is not exhaustive.

ami-may, mother and child.

aps-may, grandmother and grand-child.

asd-may, grandfather and grandchild.

ay-may, pair of sisters.

bapi-may, father and child.

bin-anwak-may, pair of co-wives.

kaj-ami may, sow and piglet.

madi-may, pair of brothers.

ñ-ami-may, mother and son.

ñ-ap-may, father and son.

pañ-ami-may, mother and daughter.

pañ-ap-may, father and daughter.

MAYAB [má·yá·mp], *n*. (PL) in LAJ MAYAB TGOM-, *ν*. Make a lot of noise, make a racket or din.

MAYAP [má·yá·p], n. Bird (yakt) taxon, Tiger Parrots, *Psitacella* sp. or spp. Two kinds are recognised. The larger one is Brehm's Tiger Parrot, *Psitacella brehmii*, a quiet and secretive bird, staying in the foliage of the substorey in beech forest and garden fallow. The smaller one, occupying a similar range, is possibly the Modest Tiger Parrot, *P. modesta* or Madarasz's Tiger Parrot, *P. madaraszi*.

MAYB [má·ymp, má·yí·mp], n. 1. Shoulder of human or animal such as pig. syn. mayb-day, wajtem. Mayb-day yp pug ju yowp. My shoulder has been dislocated.

2. Forequarter (of pork, etc.). syn. **mayb-day**. contr. **wakaj**, hindquarter.

MAYDAPAN [má·yndá·βá·n], (K) = (G) MALDAPAN, q.v. *n*. Bird (yakt) taxon, Flower-pecker, *Melanocharis versteri*.

MAYEB¹ [má·yé·mp], (**PL**) n. Sleep. sub. for **wsn**, q.v.

mayeb tag-, v.impers. Feel sleepy.

MAYEB² [má·yé·mp], (**PL**) *n*. Smell, odour. sub. for **kuy**, q.v.

adj. Rotten, bad-smelling.

mayeb yok-, v.impers. Smell bad, be rotten.



maygot, Mountain Cuscus

MAYGOT [má·yŋgó·r], *n*. Game mammal (kmn) taxon, Black Mountain Cuscus (syn. White-tailed Highland Cuscus, Long-haired Mountain Cuscus), *Phalanger carmelitae*. Avoidance syn. yng-tud. Found in local forests. Said by some to be same as atwak, q.v., though others hotly dispute this. Compare wcm. (*AAH*, ch. 6)

MAYJ [má·yñty, má·yí·ñty], *n*. Yam (**pd**) taxon, cultivated locally. Skin and flesh of tuber white.

MAYKOP [má·yγó·p], *n*. Tree-fern (**kuyn**) taxon, *Dicksonia hieronymii*, growing in forest and bush fallow. Foliage formerly used by men as head ornament.

MAYM [má·ym, má·yí·m], *adj*. Blue, especially dark blue. near syn. **muk**, blue. Light blue is usually **tud**.

MAYNAB [má·yná·mp], *n.temp*. Middle of the night, early morning before dawn. Contrasts with **ksim**. Compare **nab**.

MAYŊ [má·yŋ, má·yí·ŋ], **(Obok)** *n.prop*. Maring language, people and area. = **Malŋ**, q.v.

MAYS [má·ys, má·yí·s], *n*. Corn (**gkt**, **kon**) subtaxon.

-MB [-mimp] verbal suffix. 2nd person plural subject: you. Occurs after -n-, prescriptive mood marker. Mnm agnmb. You (pl.) should speak. Kotp mjem wi mdi mnm pug aginmb penpen pk gpm! Kasek ms amnmb! You (all) sit inside the house talking idly and quarrelling! You should go outside right now!

MD- [mind], v. Denotes being, in several senses. 1. Be, exist. contr. ma-md-, not exist. Ñ-nad mdp? Do you have a son? (lit. Your son he exists?) Yaw, omŋal omŋal mdpay. Yes, there are four. Ñskoy mdi tawak. He bought it when he was a boy.

2. Be alive, live. syn. **km md**-. contr. **kum**-, die. *Ma-kumb*, *mdp*. She hasn't died, she's still alive.

3. Stay, remain. contr. verbs of departure or locomotion. *Nŋ mdek, melksek gaknŋ; nŋ mdek ksim owaknŋ*. He waited watching, while it became light; he waited watching until it became

dark. *Ma-amnak*, *mdp*. She hasn't gone, she's stayed (or, she's still here).

- 4. Be located, be at/in/on. Akay mdaban opan? Where have you been? Nad mdaban yad ma-nŋbin. I don't know where you've been. Kotp mdp bim. The house is yonder in the downriver direction. Ebi mdigp. It used to be here. Kaj aml g mdeyak. The pigs were there rooting for food.
- **5**. Dwell, live in a place. *Yad Wŋnn mdp amjpin*. I am going to where Wŋnn lives.
- **6.** Last, endure, persist, continue. *Spirit ak mdi, lam ak md tep gngab, ñn patyob mdengab.* If it contains spirits the lamp will stay in good condition, it will last a long time.
- **7.** As the final verb in a series, or when repeated, **md** usually indicates continuation or persistence of the action, in contrast to **d**-, completion. *Mnm ag mdpay*. They are still talking. *Mnm ag md md md md knyak*. They kept on talking and talking, then slept.
- *v.tr.* **8**. Be in a certain relationship to someone, be such-and-such to someone (the latter is the direct object). *Yad nup basd mdpin*. I am grandfather to him.

md md (md), as a phrase by itself, between clauses, marks time passing between successive events: Time passed (and then), eventually, waiting until, until. (G) Nluk ak won nokom tkl, tton alyan tawp ak, md md kas jak amosp. When it has a baby it puts it in its pouch until its fur has grown,... (G) Neb ak yp mey, kn mdl, md md md, 'tap kub gebin' agup. It stays with its mother until it is quite large. (lit. It stays with its mother, stay stay stay, 'I'm growing big' it says.) Ksen akl magi aypay, md md md mlp gek, jug ju yokpay. Afterwards they put in a piece of bamboo (as a plug in the pierced nasal septum), then after time has passed and the wound has healed they pull it out.

mdeb, = **mdep**, *adj*. (To do with) being, existing, staying, etc. *Simbai mdeb Kiap*. The patrol officer based at Simbai.

mdeb tek ay-, = **mdeb tay-**, *v.impers*. Feel like staying, dwelling, etc; appear to be staying, etc.

tp mdep or **mdeb**, place much frequented.

mdijsek, = **mdij-sek**, (rare) *adv*. Continuing to exist, stay, dwell, continuing to do something. *Yalk bsg mdijsek*. Yalk remained sitting.

mdijsek ay md-, *v*. Continue to exist, stay, dwell, etc.

md- + 3rd person inflection + am-, occur from here to there, be present from here onwards, of the distributional range of things, e.g. people's settlements, a kind of animals, a particular customary practice, such as pig husbandry. *Kaj koŋay yb mok ñb mdek amb*. Pig husbandry was practised from here on.

md tep g-, stay in good condition or circumstances, live well, be at peace, free of trouble, etc. *Nd penpen ñagigpun, mñi md tep gpun*. We used to fight each other, but now we live in peace.

mdpan! ('you are!'), expression of congratulations or greeting, said to someone to acknowledge his achievement or presence.

mdpin! ('I am!'), said in reply to **mdpan**, or in self-aknowledgement after one has done something praiseworthy.

nad mdey/mdenmn, yad amjpin! You stay, I am going! (common leavetaking expression.)

bsg md-, sit, remain, sitting.

d md-e-subject-marker **yap-**, fall from one's grasp. \tilde{N} ayp d mden yowp. The knife I was holding fell. (lit. I stayed holding the knife, it fell.)

kn md-, **1**. Stay at someone's place overnight (or longer).

2. (of a young animal) Stay with its mother. (See **md md (md)** above for example.)

kod md-, 1. Wait for someone.

- 2. Be with someone.
- **3**. Take care of someone.

kogi md-, be pregnant.

nŋ md-, watch, gaze, stay looking at something.

MDAJ [mɨndá·ñty], n. Tree (mon) taxon, Mallotus mollisimus, growing in oakgarcinia forest. Leaves pale brown and scurfy below. Weak timber, used for house-rafters and fencing. Leaves used by women to fill out and shape new net bags. Memneŋ honey-eaters and ñopd birds of paradise eat fruit.

MDAK [mɨndá-k], n.temp. Later today, later the same day. Can apply to any time from the immediate future to a time many hours away: Later, soon, shortly, presently, in a while, not yet. Contr. mdatk, earlier today. Compare also ksen, kdk, mñi. Mdak tp owng gpin. I'll come again later (today). Agdp? – Mdak. Has he finished speaking? – Not yet. (lit. later.) 'Kaj mdak nep mñ wsb yoknmn,' apay. 'Soon you should untie the pigs,' they said.

mdak ksim, tonight (either later tonight or at moment of speaking). *Mdak ksim gap tuwn-bubu agi mdp.* Lots of stars are twinkling tonight.

ksen mdak, later today. Ksen mdak owngayn. I'll come later today.

MDATK [mɨndá·rɨk], (K) n.temp. 1. Earlier on today, earlier on the same day, from the immediate past to a time some hours ago: Earlier, already, before now, a while ago. = (G) mdayt. antonym mdak. Mdatk abay. They have gone already./They went earlier today. D am mdatk aypay. They have already put it back. (lit. Take go earlier they have put.) Ykop mdatk owpnp. In ordinary circumstances I would already have arrived.

2. (before a verb in present tense) For some time now, since an earlier time (today). \tilde{N} -yp mdatk si asap, tut \tilde{n} bin. My son has been crying for a while so I gave him the breast. Mdatk kod mdp. He's been waiting for a while.

MDAYT [mɨndá·yr, mɨndá·yí·r], (G) n. temp. Earlier in the day, a while ago. = (K) mdatk, q.v.

MDL [mɨndɨl], *n*. A plant (unidentified)

whose fibres are used to make women's skirts.

MDLP [mɨndɨlɨp], *n*. in **BSAN MDLP**, *n*. Stone (**kab**) taxon, a dark-coloured flint or flint-like stone, imported from Simbai Valley. Compare **bsan**.

MDMAGI [mɨndɨmá·gí·], n. 1. Heart. = mudmagi, (G) mdmagl. Mdmagi kawn gsap. The heart is beating.

2. Spirit or life force of a person, which survives after death as the **cp kawnan**, ghost, spirit, shade. Compare **noman**.

mdmagi pug ju-, *v.impers.* **1**. Have a severe pain in the chest. (lit. the heart is dislocated.)

2. Be startled.

mdmagi poms g-, *v.imp*. Have a weak heart, have heart failure. *Mdmagi poms gek kumb*. He had heart failure and died.

mdmagi pug ju ap tan ap-, *v.impers*. Be extremely alarmed, have one's heart in one's mouth, feel the heart thumping.

mdmagi yuwt g-, *v.impers.* **1**. Feel a pain in the heart.

2. Feel heartsick, depressed, esp. when missing a lover or good friend. *Bin-yad amek, mdmagi yuwt gp.* My wife has gone away and my heart is sad.

MDMAGL [mɨndɨmá·gí·l], (**K**) **mdmagi**, q.v. *n*. **1**. Heart.

2. Spirit or life force of a person, which survives after death as the **cp kawnan**, ghost, spirit, shade.

MDUN [mɨndú·n], (PL) n. Heart. Substitute for mdmagi. = mudun, q.v. syn. mdun mayab.

MDUŊ¹ [mɨndú·ŋ, mundú·ŋ], *n*. Cliff, rocky cliff. syn. **kab mduŋ**, **mduŋ day**.

MDUŊ² [mɨndú-ŋ, mundú-ŋ], n. Ovenstones placed between layers of food in earth oven, middle layer of hot ovenstones. near syn. lku. Used when a lot of food is being cooked to ensure food in the middle is well cooked. Kab mduŋ aypay. They've put in the middle layer of oven-stones. contr. kab moluk, bottom layer of oven-stones, kab atyoŋ, top layer.

MDUP [mɨndú·p, mundú·p], (**PL**) *n*. = **mudup**, **1**. Individual object or unit, representative of a series or class. sub. for **magi**, q.v.

2. Small object or protrusion of round shape, egg, fruit, bubble, lump, etc. sub. for **magi**, q.v.

3. Vegetable food. sub. for **keñ magi**, **tap magi**.

alŋaw mdup, kernel of mountain pandanus fruit.

MDUWN [mɨndú·wun, mɨndú:n], n. Shrub (mon) taxon, Abelmoschus manihot. syn. sj, q.v., awj. Compare also aygn, mduwn aygn, sj aygn.

MDUWN AYGN [mɨndú:ná·yŋgɨn], n. Hibiscus taxon. syn. aygn, sj aygn.

ME- [mé-], *v.tr*. Call pigs. Variant of meg g-, q.v. Occurs in free variation with meg g- before suffixes -p...p- (past subjunctive), -sp- (present progressive), and before -p- (present perfect-iterative) in sequence with other than third person singular suffixes. *Kaj mespay*. They are calling the pigs.

MEBEK [mé·mbé·k], *pronoun*. This or that one already mentioned. Standard contraction of **mey ebek**.

MEBI¹ [mé·mbí·], *n*. Banana (kañm) taxon, with thick, deep fruit skin of which must be scraped off before cooking in fire or earth-oven. Not eaten raw. syn. kañm magi wlep.

MEBI² [mé·mbí·], (**K**) This one here (emphatic), in this place (not somewhere else.). Standard contraction of **mey ebi**. *Wog mebi kaj ñagnk*. This garden here (is where) I shot the pig.

MEG¹ [mé·ŋk], *n*. **1**. Tooth, teeth. *Meg-np yuwt gigp?* Did your teeth ever ache?

2. Tooth-shaped projection, barb.

3. Name of a string figure (ysu).

4. Interior of mouth. *Yuksek; meg yp ak ynb.* It's steaming hot; it's burnt my mouth (lit. my mouth is burnt).

meg-sek, *adj*. Possessing teeth, toothed.

meg awan ag-, yawn. meg gaw, tusk. meg jak-, get teeth, (of teeth) erupt, grow, come through.

meg kapl, lower jawbone, mandible.

meg kd, 1. Tusks, fangs.

2. Sharp teeth.

meg laŋ, gums.

meg magi, a single tooth.

meg mgan, mouth, interior of mouth.

meg pat, canine teeth (of person, not dog).

meg ps, incisor teeth.

meg sak-, (of a tooth) come out, break off.

meg meg sak-, (of an edge or blade) be chipped.

meg skoy, premolars.

meg tawyaŋ, lower teeth, bottom teeth.

meg tawyon, upper teeth, top teeth; upper jawbone.

meg wagn, molars, back teeth.

meg wagn tawyaŋ, lower back teeth.

meg yb, second teeth, real teeth. contr. ti meg.

meg yob, canine teeth. syn. meg pat.

meg yuwt g-, v.impers. Have toothache. Meg-np nd yuwt gigp akaŋ met? Did your teeth ever ache?

agl meg, barbed bird-arrow.

katam meg, track, road.

kay-wl meg, Hornbill mandible.

mon meg, forked post. syn. sap meg, wati meg.

sap meg, forked post. syn. mon-meg,
wati meg.

ti meg, syn. tut meg, milk teeth, a child's first set of teeth. contr. meg yb.

tu meg, axe-blade.

wati meg, forked post. syn. sap meg.

MEG² [mé·ηk], in **KOSAP MEG**, *n*. Freshwater crabs. = **kosap**, q.v. Possibly from **meg**¹, because of crab's pincers.

MEG³ [mé·ŋk], in KATAM MEG, *n*. Way, path, road. Possibly refers to space, opening. syn. katam, kjeŋ, (PL) majl

meg.

MEG⁴ [mé·ŋk], *v.adjunct* in MEG G-, *v.tr.*Call (domestic) pigs. The usual call is a throaty agh! agh! Contrasts with yes g-, kub ag-, and other calls listed under ag-. *Kaj meg gpay tek?* Have they finished calling the pigs? *Nonm am megab, kaj ak kdkd owpay*. When their mistress goes and calls (them) the pigs come from different directions.

MEG-⁵ [mé·ŋk], (PL) in KAYGTEP MEG-, *v.tr.* Make an exchange of goods: trade, buy, sell something, pay someone. Pandanus Language substitute for taw-¹, q.v. *Yp kaygtep megan.* You pay me in valuable goods. Compare kaygtep.

MEGAN [méngán], n. + v.adjunct in MEGAN G-, v. Yawn. Contraction of meg awan ag- or g-, q.v.

MEG AWAN [mé·ŋká·wá·n], v.adjunct in MEG AWAN AG- or G-, v. Yawn. Meg awan slk ak gspin, ma-kumngaban. I'm yawning (and this means) you won't ever die. (A saying which any person who yawns can utter.)

MEG-SAB [mé·ŋksá·mp], *n*. A curse, an utterance that expresses a wish that something bad will happen to someone or something. Commonly uttered when the speaker is angered by someone's disobedience.

megsab ay- (K) = (G) megsab l-, v.tr. Put a curse on someone or something. syn. ysws g-, ysey wsey g-.

MEJEM [mé·ñdyé·m], *loc*. Inside. = **mjem**, q.v.

MEL [mé·l], formative in MEL-KUY, q.v.

MELE [mé·lé·ŋ], *n*. Taro (m) taxon, cultivated locally and said to have been introduced from the Jimi Valley in ancestral times. Red-fleshed.

MELK [mé·lík], *v.adjunct* in MELK G-, *v.impers*. 1. Be lit up (by sunlight, fire, torch). contr. **ksim**, dark. *Yad nŋbin tap bad-mgan ykab melk gp*. I see light through the gap that has been opened.

2. Be daylight. contr. ksim, night. melk-sek, *adj*. Lit up, bathed in light,

as a room opened to the sun's rays.

adv. In daylight, during daylight. Binb melk-sek as plow plow tep gi am mdi, ksim apek sup pugi dad api as agi dpay. During daylight people clear the (vegetation from) the edges of the stream, and when night comes they bring torches to throw light on the frogs and they catch them.

melk-sek g-, be lit up, become light, etc. *Nŋ mdek, melk-sek gaknŋ; nŋ mdek ksim owaknŋ*. He waited watching, while it became light; he waited watching until it became dark.

MELKNEB [mé·líkné·mp], (PL) *v.adjunct* in MELKNEB YOK-, *v.impers*. Be hot, feel hot. Substitute for **pbon g**-. Compare **melk**, be lit up, **nebneb**², intensifier.

MEL-KUY [mé·lkü·y], *n*. The strong scent or body odour of certain wild animals, such as **atwak** and **madaw** cuscuses. Compare **kuy**, odour.

mel-kuy ap-, v.impers. 1. Have or give off a strong body odour. Kmn madaw mel-kuy owp. The ground cuscus has a strong scent.

2. Smell such an odour.

mel-kuy nn-, smell such an odour.

MEM [mé·m], *n*. A herb, *Plectranthus* spp. Subtaxa include:

mem aydk, *Plectranthus* sp. or spp., growing in forest; no uses.

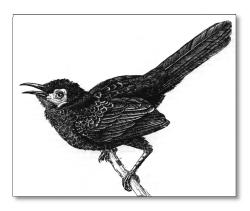
mem kpl, herb planted in gardens with magic spells recited to make crops flourish; Maring are said to cook and eat it with pork.

mem lkañ, herb with red spinate leaves, planted in gardens.

mem ñopd yng, Plectanthrus scutellaroides, planted in gardens to decorate them and make crops flourish, and at roadside, Name likens blossom to head-plumes of ñopd, the King of Saxony Bird of Paradise.

mem sgi, *Plectranthus scutellaroides*, juice of stems used for purple stain for fibre for net-bags.

mem tud, scented kind, planted at edge of gardens to make crops flourish.



memnen, Common Melipotes

MEMNEŊ¹ [mé·mné·ŋ], n Bird (yakt) taxon, a honey-eater, Common Melipotes, Melipotes fumigatus, a black bird about the size of a golyad (Melidictes torquatus), with bare patch of yellow or reddish skin around the eye. syn. wdn gol lkañ. It feeds on a wide variety of berries and fruit, and also eats blossoms and insects. Mainly shot from hides at guŋ (Pipturus) trees.

MEMNEŋ² [mé·mné·ŋ], n. Vine (mñ) or spreading shrub taxon, Scaevola oppositifolia. Grows in forest and garden fallow; sometimes used to tie fences; sap is used as a medicament for skin ulcers and for toothache. Birds, especially memneŋ, eat fruit. syn. memneŋ-saw.

MEMNEŊ-SAW [mé·mnéŋsá·w], *n*. Vine or spreading shrub. syn. **memneŋ**², q.v.

MENK [mé·ník], *n. temp.* 1. The day after tomorrow. Contrasts with **ason**, **goson**, **toy**, and other terms listed under **toy**, q.v.

2. In a while. May refer, e.g. to next week or next year, according to context. contr. **mdak**.

menk atk, 1. Two days ago.

2. A while ago, not long ago. May refer, for example, to last week or last year, according to context.

menk ksim, two nights from now. toy menk, syn. menk.

MEŊÑ [mé·ŋɨny], n. Tree (mon) taxon, Flindersia pimenteliana. Grows in forest. Timber used in house-building and fencing. Bark used on construction of above-ground ovens. Subtaxa, meŋñ kas ps and meŋñ kas ñluk, are

distinguished by their respective larger and smaller leaf sizes.

MES¹ [mé·s], *n*. Tree (**mon**) taxon, includes *Timonius* sp. or spp., *Pittosporum ramiflorum*, and probably other species.

mes gtkep, syn. gtkep, q.v., Timonius belensis.

mes klac, tree taxon, grows in forest. Timber is strong; used for fences but not easily accessible so not normally used; birds feed at blossom especially favoured by honey-eaters and lorikeets.

mes tud, *Pittosporum* sp., growing near water in bush fallow.

 MES^2 [mé·s], n. Rodent (as) taxon, normally applied to the Lesser Prehensile-tailed **Pogonomys** Rat. silvestris and Paramelomys rubex. syn. gtkep, moys. Smaller q.v., ymgenm. (AAH ch. 14)

MET¹ [mé·r], Negative marker: no, not. **1**. Interjection: No! contr. **yaw**, yes. *B tep tek? – Met*. He is a good man, isn't he? – No.

- **2.** After the interrogative conjunction **akaŋ** (which marks an either-or question): (or) no, (or) not, whether or not. *Amjpan akaŋ met?* Are you going or not? *Yaw akaŋ met akaŋ?* Yes or no?
- 3. Occurs before or after a verb as an emphatic variant of ma-, not. 'Yp koyb met pkpay,' agtag. 'The witches did not kill me,' he said. Nuk kalk, kalk, kalk, met nŋb. He searched and searched but didn't find it. Yp ag nŋi met; gos peyg ap dad aban. You didn't ask me; you just came secretly and took it. Nad tap jaki, tk tep gi met, kmjal aypan. You just stand up (and eat), you don't chew properly, you gobble your food.
- **4.** Occurs after a nominal equational (X is a Y), in which the first nominal X identifies a referent and the second nominal Y identifies a class or type: not, (i.e. X is not a Y). *Nuk b tep met.* He is not a good man. *Yad b koyp met.* I'm not a wealthy man.

met ag-, say no, decline, refuse. met ow!, (emphatic) no!, none! MET² [mé·r], *interjection*. Precedes a reply, indicating that the speaker is formulating his response judiciously, and perhaps intends to disagree with a statement: well, however, on the contrary. Probably cognate with met¹.

METI [mé·rí·], *adj*. in **MAN METI**, *n*. Bog, swamp, muddy or swampy ground. near syn. **man wleb**.

METOW = MET OW [mé·ró·w], interjection: Emphatic negative: No! Yakt ñag d owpay? – Metow! Did they shoot and bring back any birds? None! Compare yaw, yaw-ey.

[mé·y], **MEY** demonstrative pronoun. Substitutes for nouns, locatives and temporals, referring to a previously familiar, normally mentioned or inanimate entity. 1. That, that one, those, those ones, that thing/place/time. In contrast to **ebek**, which applies to people as well as objects, **mey** (without ebek as a partner) cannot refer to a particular person. Mey apin, tep. That which I have said is enough. Mey apan ak! What you said is it! (= That's the one!). Yad ma-nnbin nuk amb mey kun akyon. I don't know just where he has gone to up there. (G) Laplap-sek, mmayaw-sek ak lak, mey pak ñbal ak. There are many small lumps (on the fruit)) and they knock these off and eat the fruit. Jun kas manman, mey sawey apay, mey kabi apay. Hair that is frizzy, they call that sawey, they call that kabi.

2. That's why, therefore, so. Compare **ji**, **pen**, **etp-nen**. Nn yp kab cgak, mey bok ayp. I burned my hand severely on a stone, that's why it is blistered. Yp nŋ-ciki agenak, mey amnnk. You shamed me in public, so I went away. ...takn paŋd amab, ksim apab mey cn tug polpol ap mlapal dad abun. ...then the moon disappeared and we started bumping into the vegetation, so we carried 'torch' plants. 'Nad ng nŋan!' agnak, mey yad am ykop knnk. You told me 'Drink water!', so I went to bed with nothing to eat.

mey akay?, 1. What place? Where? *Mey akay mdp*? Where (exactly) is it?

- **2**. Which thing?
- **3.** When?, what time? *Mey akay owngab*? When will he come?

mey ebek, = **mebek**, that's the one, that's it. *Mebek apan ak!* What you said is it!

mey ebi, usu. mebi, (K) this one here (emphatic), in this place (not somewhere else). Wog mebi kaj ñagnk. This garden here (is where) I shot the pig.

mey ok, that one (indicated).

mey onep, only that one/those ones. 'Cgem mey tkpin onep tknmn', agak. 'You should cut only those beans which I cut', she said.

ebek mey, near syn. **mey ebek**, = **mebek**, this particular one, these particular ones. *Mñ wanan gigpay, tap ebek mey kik 'Kosp tm gpun' apay*. They used to weave the string into these things, saying 'We have made string garters.'

MEYMEY [mé·ymé·y, mé:mé:], *n*. Goat. (from Tok Pisin **meme**.)

- MGAN [mɨŋgá·n], n. 1. Enclosed space in solid body; thus: 1. Inside, interior. syn. mjem. Kaj skop wog mgan abay. A group of pigs has got into the garden. Ñskoy pug tkd agi amjpay kotp-mgan ebneŋ. The boys are running into the house over there.
 - 2. Hole, gap, cavity. near syn. **mjem**, **kaw**. antonym **ms**. *Wati mgan pl gpin*. I closed the gap in the fence.
 - **3.** Whereabouts, place whose location is unspecified or uncertain. *Sydney mgan bneŋ*. Sydney is somewhere in the upriver direction. *Mdp mgan ak agi nŋb*. She knows where they are located/She knows their whereabouts.

mgan akay nb?, from whereabouts?, from which place or area? *Ygen mgan akay nb owp?* Where does the wind come from?/What is the point of origin of the wind?

abn mgan, in the undercroft, in the spaces and galleries under the forest floor. *Abn mgan okok kngab*. It will sleep in the spaces under the forest floor. (**G**)

Pen abn mgan okyan ak yokop aml mgan g gosp nnl, wok ak gek,... But if the dog gets down in the undercroft and smells it, and starts to growl, ...

kab mgan, cave, hole in rock.

kotp mgan, room of a house; interior of a house. *B ak mon maning, kotp mgan amb*. The man has gone into the house to warm himself by the fire.

kotp ñluk mgan kneb, sleeping compartment or small bedroom. *Piaw kotp ñluk mgan bsg mdp*. Piaw is sitting inside the sleeping compartment of the house.

meg mgan, mouth cavity.

mgn mgan, vagina.

mluk mgan, nostril.

mon mgan, hole in a tree, inside a tree.

smgan mgan, anus.

tap (bad) mgan yk-, open up a small space or gap. Yad nŋbin tap mgan ykab melk gp. I see light through the gap that has been opened.

waŋ mgan, male urethra. contr. bin ss mgan, female urethra.

MGEL [mingé·l], (G) v. Irregular (and optional) variant of several third person recent-past forms of md-, exist, stay, namely **mdosp**, he/she/it stayed (recent two mdespit, they past), staved, **mdespal**, they (pl.) stayed. = (K) **mgi**. Occurs as final verb in certain serial verb constructions denoting processes in which something is left in place for a time. B-ognap kaj poj kabsek adl mgel, dl ñbal, smi tk ll mgel ksen am kmn nb ogok pakl mlep ll. Some men smoke them and later cook them in ovens with pig's heads, in preparation for a dance festival. Pen kab ak adng gpal ak nb nep adl mgel, b nb ak ma-ñnub. However, this man (the ritual specialist) cannot eat any food that is cooked on oven-stones (that have been used to cook these animals). Kmn nb ak pakl mgel, pataj b ned an b kuj nnolgup penpen ñagep ñbl, katp nupey ma-apelgpal. After this kapul had been killed, people who had eaten it could not go near the houses of bachelors or men who knew war magic. (*KHT* ch. 9:86)

MGI [mɨŋgí·] (**K**) v. Irregular and optional variant of several third person recent past forms of md-, exist, stay, namely mdab, he/she/it stayed, mdabit, they two stayed, mdabay, they stayed. = (G) mgel, q.v. Pen kab ak adngpay ak kun nep adi mgi, b kun ak ma-ñnb. However, the ritual specialist cannot eat any food that is cooked on oven-stones (that have been used to cook these animals). B ognap kabsek adi mgi (= mdabay) di ñbay, smi ay mdabay, ksen am kmn kun ogok pk mlp ay. Sometimes men smoke them, and later cook them in ovens with pig's heads, in preparation for a dance festival.

MGLAK [míŋgɨlá·k], *n*. A black millipede. Compare **kodal**.

MGN [mɨŋgɨn], *n*. Female genitals. syn. kamug.

mgan bak, labia. syn. mgn golbad.

mgn gol, vulva, especially labia.

mgn kas, female pubic hair.

mgn kolmŋ, women's groin or crotch.

mgn mgan, vagina.

mgn ss kjen, urethra of female. syn. bin ss mgan, mgn ss mgan.

mgn si daŋ-, (of a man) have illicit sexual intercourse with a woman, commit adultery, fornicate. *Nuk mgn si daŋb*. He had illicit sex with a woman. contr. waŋ si daŋ-.

MGN KAS [mɨŋgɨnká·s], n. Sugarcane (gam) taxon. = gam mgn kas.

MGONM [míŋgó·nyím], *n*. Vine (mñ) taxon, *Maclura cochinchinensis*. Grows in Lower Kaironk Valley. Fibre used in binding arrow hafts, thorns used to pierce flanges of nose, in order to insert feathers.

MI [mí:], *n*. Taro, generic taxon. Alternative pronunciation of **m**, q.v., in isolation and before **y**.

MIMOT [mí·mó·r], *n*. Insect taxon, Chafer Beetles, Scarab Beetles (Scarabaeidae), including especially the bright green species found at lower altitudes (e.g. in

Jimi Valley), used in head-dress ornaments, and also known as **kon mluk-yeñ**. Compare also **cegsek**.



mimot, scarab beetle

MIT¹ [mí·r], *n*. Tinned meat, tin of meat. (from Eng. **meat**.) Contr. **ypl**, meat, flesh.

-MIT² [-mɨnɨr], verbal suffix. 2nd person dual. Occurs after -n-, prescriptive mood suffix. Ms am-n-mit. You two should go outside.

MIUK [mí·ú·k], (**K**) n. Nose, snout, etc. = mluk, q.v.

MJ [míñty], *n*. 1. Large broad leaf, such as banana leaf. Compare kas.

2. Any more or less flat, thin piece of pliable material, e.g. paper, sheet, towel, blanket, piece of canvas, sack, sleeping bag, etc.

3. Written document, esp. one written or printed on loose sheets of paper; thus: letter, report, article, newspaper, etc. Compare **buk**.

mj bsgep, sofa or arm-chair with cover of cloth or similar material.

cgoy mj, leaf (especially dried leaf) used to wrap tobacco; cigarette paper.

mj kas, foliage.

mj pag-, break off large leaves, gather leaves by breaking them off the tree.

mj pat, 1. Long broad leaf.

2. Mat, esp. sleeping mat, blanket or sleeping bag. See separate entry.

mj tk-, break off leaves with the hand, cut off leaves.

MJB [miñdyímp], n. Primary forest,

forest that hasn't been cleared. syn. (K) mon mjb, mon wos. contr. wog salm, spot, secondary forest.

(mon) mjb tb-, v. Clear forest. Mñmon ytk mon mjb ma-tbpay. Compare (K) kod-, (G) kad-. They haven't cleared the primary forest on the mountain. Mon mjb tbpin. I've cleared forest.

wog mjb, garden made in cleared primary forest.

MJBI [míñdyimbí:], *n*. Bird (**ykt**) taxon, Domestic Fowl, *Gallus gallus*. Now obsolescent. syn. **kukatuk**.

MJEM [mimdyé·m], *loc*. **1**. Inside, interior of an enclosure or solid body. syn. **mgan**. antonym **ms**. *B tud mdp kotp mjem*. The European is inside the house.

2. Hole, gap, cavity. near syn. **mgan**, **kaw**.

MJKAS-BEN¹ [míñdyɨγá·smbé·n], n. Insect taxon, most frequently applied to leafwing grasshoppers (Tettigonidae). Also applied by some to green or brown Katydids Eumecopoda spp. (thus overlapping in practice with jkjk and joŋ tu-kapl, q.v., though informants that assert that these taxa contrast). Sometimes applied to large green leafbugs, sometimes to certain cicadas (compare gub aygn). Not eaten. syn. mk-kas-ben.

kmn mjkas-ben, large brown Katydids, *Eumecopoda* sp., said to be eaten by giant rats (**mosak**). Not eaten by humans.

MJKAS-BEN² [míñdyɨγá·smbé·n], *n.prop*. Name of a human-like spirit important in certain hunting rituals. Some regard the insect, if encountered in appropriate contexts, as a manifestation of the spirit.

MJ-KMAB [míñtykɨmá·mp], *adj*. Brightish green, i.e. colour of most foliage, contrasting with **waln**, **muk**, **mosb**, **tud**, q.v. syn. **km**³. Compare **mj**, **kmab**.

MJ KNEB [míñtykɨné·mb], *n*. Sleeping mat, blanket, sleeping bag.

MJ-MAB [míñtyɨmá·mp], (**G**) *n*. Foliage, leaves (collectively). syn. (**K**) **mj-mon**.

kab mj-mab-sek g dap-, collect leaves for a stone oven (refers both to edible

leaves and leaves for wrapping food.

MJ PAT [míñdyφá·r], *n*. **1**. Long, broad leaf.

- **2.** Sleeping mat. Sleeping mats are made of leaves of various kinds of pandanus, or of bark of **sukñam** tree, stitched together.
- **3**. (post-contact usage) Blanket, sleeping bag.

MJ PEB-MALG [míñdyφé·mpmá·líŋk], *n*. Generic for edible greens. Compare **tap magi**, vegetables including tubers.

MK¹ [mik], (K) = muk, (G) mok, n. Any whitish liquid, thus: 1. Milk. syn. ti mk, (G) tut mok, ti mok.

2. Sap, resin, gum, juice of a plant which is clear or whitish. syn. mon mk. = (G) mab mok. contr. sl, dark sap or gum.

- 3. Semen. syn. waŋ mk.
- 4. White of an egg.

5. Flavour, taste (of juice). *O muk key, o muk key*. Each (juice) has a different taste.

mk ap-, *v.impers*. (of milk, sap) Flow, come; (of semen) be ejaculated, come out. *Nup waŋ mk owp*. He ejaculated. (lit. Semen came in/from his penis.)

jamay mk, resin of **jamay** (*Araucaria*) tree, used in hafting arrows.

mgn mk, vaginal secretion.

 MK^2 [m4k], (K) n. The brain. usu. **jun** mk. = (G) mok.

MKAL¹ [mɨγá·l], *n*. Cultivated plant taxon, *Aglaonema* sp. or spp. ?, with scented root. Does not occur naturally in Upper Kaironk, and stocks for planting are obtained from Kobon. Subtaxa include:

kaj mkal, kind with larger leaves, which are cooked and fed to sick pigs.

kubap mkal, syn. **mnan mkal**, smaller-leafed kind, ritually planted at time festival house (**smi kotp**) is built and used in magic to bring wealth.

MKAL² [mɨγá·l], *v.adjunct.* in **MKAL G**-, *v.tr.* Open something out or up, as a folded or rolled-up mat (**snay**); or when opening the pages of a book. *Binb snay*

mkal gi knbay. People open their sleeping mats to sleep.

mkal g dam dam nŋ-, *v.tr.* Keep opening a succession of things and looking at them, as when turning the pages of a book. *Mkal g dam dam nŋngaban mdengab.* If you keep turning the pages you will see it is there.

tug mkal g-, open up something with the hands.

MKEM [mɨγé·m], *n*. Cheek, of man, pig or dog.

MKET [$mi\gamma\acute{e}$ r], adj. Heavy, weighty. = (Obok) mki.

mket g-, *v.impers*. Be heavy. *Akey! Tap mket gp!* Oh! This thing is heavy! *Mon ak mket gab den agi, añŋ pug pug kumspin*. When I try to lift this heavy log I'm straining.

mket ma-g-, *v.impers*. Be light, not heavy. near syn. **awan am-**.

gos mket, *n*. Worry, worried thughts, unhappy thoughts, anxiety. **(G)** *Ñskoy paskol ogok gos mket kebkeb yuk ayk ogok agngab*... If she thought the children's unhappy thoughts (about her absence) would cause interference... (*KHT*, ch. 10:33)

gos mket ay-, near syn. gos mket nŋ-, ν . Worry, be concerned about, brood over, weigh on one's mind.

MKI [$mi\gamma$ i:], (Simbai) adj. Heavy, weighty. (= G, K) mket, q.v.

MKOL¹ [mɨyó·l], *n*. Glands under the chin, as of man or pig. = **mukol**.

mkol-wad, *n*. Jowl, dewlap, folds of skin under the jaw.

kaj mkol wad, glands under the jaw in a pig. syn. **kaj aswad**.

mkol-wad yap-, *v.impers.* Get swollen glands under the chin.

MKOL² [mɨγό·l], *n*. Bat (yakt) taxon, Fruit-bat, *Pteropus* sp. Said by some to be same as adbt, q.v. = alp mkol. = mukol, q.v.

MKOL³ [mɨγό·l], *n*. Small, lily-like plant, poss. *Aglaonema* sp., cultivated for use in pig magic, eel-catching magic, and magic to bring shell valuables. =

mukol.

MKPL $[mi\gamma i\beta il]$, n. Herb, Cerastium papuanum (Coryophyllaceae), a small creeping plant. Eaten raw by Maring but not by Kalam, who cook it in earth-oven with taro to add flavour. = mukpl. (etym. possibly m, taro, kpl, weed.)

MKUT [mɨ.γú·r, muγú·r], *n*. Taro (m) taxon, locally cultivated and said to be ancestral with no specific tradition of origin remembered. = **m kut**.

ML¹ [mɨl], n. Large cut of meat from upper flank of pig, sirloin cut. = mul. syn. ml-pat. Bin lapn ok beŋ wt yoki, kik ml o-dinmit; kik bet yng o-di; sb mapn pk ask nan gi, kik bet dad amntknŋ. To the old woman he gave the bellypiece, the married couple took the sirloin cut; the married couple took the tail; the liver and guts were distributed, and the married couple carried off (their share).

ML² [míl], (K) *v.adjunct* in ML G-, *v.impers*.. Make a sharp noise, as a dry stick breaking underfoot, snapping of fingers, falling tree, burning cane-grass, rapping or tapping on wood or metal, rushing water, sound of heavy rain on a roof, loud voices, or the clicking calls of certain bird calls; thus: crack, crunch, crash, crackle, roar, snap, etc. = (G, K) mul, q.v. Compare cek ag-. *Ñskoy paskoy ml gspay*. The children are making a racket.

MLAPAL [mɨlá·βá·l], (G) = (K) malapal, q.v. n. A 'torch' of dry sticks with patches of phosphorescent bark. near syn. bokbok, tap dukum.

mlapal g- or **wg-**, (of dry sticks) be luminous, give a light.

MLAY [mɨlá·y], *n*. Thigh. syn. **maley**, q.v., **mley**.

MLC [milíty], *v.adjunct* in TUG MLC G-, *v.tr.* Squeeze, twist or wring something in the hands, as when wringing out wet clothes or moulding clay. *Cec tug mlc gi yokan!* Wring out the clothes!

MLEK [milé·k], (PL) *adj.* 1. Pandanus Language substitute for **pat**, long, tall.

2. Used in certain terms denoting categories or people or kinship relation,

as **añl mlek** (substitutes for **ñ skoy**, boy), **babt mlek** (sub. for **bamok pat**, affine of a distantly located kin group), **ami lal mlek** (sub. for **aps**, grandmother and **bin toki**, old woman), **kapaŋ lal-mlek**, syn. **aduklon lal-mlek** (sub. for **basd**, grandfather and **b toki**, old man), **ay mlek** (sub. for **mam**, brother).

lol-mlek, *adj*. (of vines) Spreading widely.

MLEM¹ [milé·m], *n*. **1**. Slime, soapy froth (as from soap or as the slime of an eel). Compare **dlob**, **kosb asb**, **slom**.

2. Sap of certain trees which is soapy or frothy. Compare mk, sl. (G) Mab weñ ak wak ak pakyokl, mlem ak akl soy nb gel mlep gup ak. The bark of the weñ tree is stripped off and the soapy sap scraped from the timber is put on sores to dry them up.

mlem g-, *v.tr.* Rub slime or soapy juice on something.

v.impers. Be slimy.

wsnaŋ mlem, soapy juice of foliage of **wsnaŋ** tree (*Alphitonia* sp.), formerly used as soap.

MLEM² [milé·m], *n*. Frog (as) taxon. syn. as mlem. Most informants say it is an alternative name for gepgep, *Nictimistes foricula*, but said by some to be synonym for kuyos, *Nictimistes disrupta*. Name refers to soapy slime exuded by frog.

MLEM [mɨlé·m], v.adjunct in D MLEM G-, v.tr. Press hard with the hands, squeeze with the hands. Sŋl ak d mlem genak jak owaŋ. Squeeze the boil firmly and it will come out.

MLEP [milé·p], (G) = (K) mlp, q.v. adj.

1. Dry, lacking moisture. ...nunay kunay mlep ypt gek bad ogok, gudl mlep ypt gek bad ogok, akl mlep ppagek bad ogok,...ypt g, ypt g dap bum gl, awl log aml mdek yi olan. ...all the sisters went and gathered loads of dry kunai grass, and gathered loads of dry pandanus foliage, and broke off dry bamboo stems, and they went on piling these up until there was a huge heap there. (KHT, Women and dogs myth: 104)

- 2. (of vegetation) Dead, withered.
- 3. (of liquid) Congealed, solidified.
- 4. (of people) Old.
- 5. (of meat) Smoked.
- **6**. (of dry vegetation) Straw-coloured, yellowish-brown.
- mlep g-, v.impers. Be dry, old, smoked, etc. Kmn ak am olan mdek, pub ak nopey ngaknn, ñg maglsek mlep gak. The possum went up and stayed (on dry land) where the sun shone on him and all the water dried out (of his wet fur).
- mlep 1-, v.tr. Smoke something (meat, tobacco leaves) in order to dry it for later consumption. Ji ñn ognap mlep lpal. But sometimes they smoke them (game mammals). B nb ak kmn mlep koŋay lngab ak. A man in such circumstances will smoke-dry a lot of game mammals. (KHT ch. 9:102)
- **mab day mlep**, embers, burnt out pieces of firewood.
- MLEY [mɨlé·y], n. Thigh. syn. maley, q.v., mlay.
- **ML-KABS** [mílká·mbís, mílíγá·mbís], *n*. Sticks that form the upper frame of a springe-trap (**gon**).
- MLNAB = ML-NAB [mílná·mp, mú·lná·mp], n. Mid-stream; the middle part of a river or strong-running stream, where the current is strongest. Compare mul, make a crashing, cracking or roaring sound, nab, middle.
- **MLNEB** [míliné·mp], *n*. Taro (**m**) taxon, cultivated locally.
- **MLÑAK** [mílinyá·k], *n*. Thigh. syn. **malay**, q.v.
- MLP^1 [milip], (K) = (G) mlep, adj. 1. Dry, lacking moisture. Mon mlp pagab, kotp pkp. The dry tree collapsed and struck the house.
 - **2**. (of vegetation) Dead, withered. *Mon wak dey mlp gp*. If you ring-bark the tree it dies.
 - 3. (of a liquid) Congealed, solidified.
 - 4. (of people) Old. syn. **toki**. *B mlp mayp, b kls mdp*. He's not an old man, he's still a strong man.

- 5. (of meat) Smoked. *Kmn mlp ak kotp kab tuwng yokpay mlp g mdp*. They hang game mammal carcasses in the ceiling racks to smoke them.
- **6**. (of dry vegetation) Straw-coloured, yellowish-brown.
- **mlp ay-**, *v.tr.* Smoke something (meat, tobacco leaves) in order to preserve it for later consumption.
- mlp g-, v.impers. Be or become dry, congealed, old, smoked, etc. *Guk mlp gp*. The fat has congealed. *Cec mlp ma-gp*. The old woman carried it here.
- **mlp** wt, dry brushwood, bundle of small dry branches.
- mnm mlp, previous understanding, agreement or promise. *Mnm mlp mapan*. *Agaban ñg jakp*. You don't keep your word. You promised and them broke your promise. (lit. You spoke and then water came up).
- MLP² [mɨlɨp], n. Large grub (kaŋ) taxon. syn. kaŋ mlp, q.v.
- MLP³ [milíp], *n*. Grasshopper (joŋ) taxon, brownish yellow in colour, found mainly in streamside cane-grass. usu. joŋ mlp. syn. joŋ ñgit mlp.
- **MLP-WT** [mɨlɨpwúr], n. Dry brushwood.
- **MLS** [mɨlɨs], *n*. Taro (m) taxon, cultivated locally. syn. **katol**. Said to be derived from **melen** stock, and introduced from Maring two to three generations ago.
- MLU¹ in **PS-MLU** [φίsmɨlú·], *n*. Half, one portion of two. = (**K**) **ps-miu**. Compare **ps**. *Bin lapn ok nup ps-mlu yoki, kik bet ps-mlu yoki*. The old woman was given half, the married couple were given half.
- MLU-² [mulú·, milú·-], (PL) v. Pandanus Language substitute for pag-, q.v., break, fracture, bend, collapse; be broken, damaged, etc. Spelt mluwbefore final -p for reasons given in entry for ju-. Yokep mluwp. (sub. for kotp pagp.) The house has collapsed.
- MLUK¹ [mɨlú·k, mulú·k], n. 1. Nose, snout. (G) Nop jak mey mab sgi dl, kayn mluk wl gak ak mey. Their master rose up, took hold of some charcoal, and applied it to the dogs' noses.

- 2. Face. near syn. **jomluk**. Sawan tun di joŋb mluk-nupey magisek yu gab; nawsn tkab, bin ogok nup gos tep nŋbay. Sawan covered the whole of his face with white ash; when he wiped it clean the girls admired him.
- **3**. Any object that juts out; e.g. finger or area of forest extending into grassland, peninsula; end or point of a mountain ridge, nipple, head of a boil. Compare **magi**.

mluksek, = **mluk-sek**, *adj*. **1**. Having a nose or snout.

2. Sulky, morose, silently resentful, refusing to talk.

mluksek md-, sulk, be resentful, morose, refuse to talk.

mluk N.-tek ay-, = N.-tek mluk ay-, resemble N. (someone) in facial appearance. *Bapi nop-tek mluk ayak*. She looks like her father.

mluk awan, flange of nostril.

mluk bad, flat tip of snout of pig and certain other animals. syn. **mluk kis**.

mluk benben g-, show off, boast, behave in a conceited way.

mluk g-, reject, refuse to accept something. '*Neb yowp' agi, mluk gi owp*. (Only) sows fell (into the trap),' he said, and refusing to take them he came home.

mluk ji, bridge of nose.

mluk jspal, the bony nasal septum in man, mammals and birds.

mluk kas, hairs in the nostrils or on the nose.

mluk kay-wl ay-, syn. kay-wl mluk ay-, snub someone, avoid someone's gaze when angry (lit. put on a hornbill's (large) bill). Bak yp penpen agtuk ak, mñi yp nŋi mluk ak kaywl ay amb. The man and I quarrelled and now he avoids my gaze. Kaywl mluk ay tapan! You are going around with a nose like a hornbill! (i.e. avoiding people's gaze)

mluk kis, flat tip of pig's snout. syn. mluk bad.

mluk magi, 1. Lumps on face or nose.2. A kind of fruit.

mluk manon, short upturned nose.

mluk matak g-, (see separate entry, **matak**), *v*. **1**. Refuse to accept what is offered, decline an offering.

2. Be disobedient.

mluk matak nŋ-, ignore instructions or advice. syn. **ytuk matk nŋ-**.

mluk mgan, nostril.

mluk nb, boy or man who has had his nasal septum pierced. Compare **b mluk**.

mluk nŋ-, *v.tr.* Feel angry or upset about something or with someone. *B-yp tek ok ñagabay, yad nup mluk nŋbin.* This man they shot was like one of my own kin, and I feel angry about him.

mluk ñmñm g-, twitch or wrinkle the nose; do this as a signal to someone.

mluk ñon, nasal septum, thin wall of flesh dividing the nostrils.

mluk pat nŋ-, sulk, be silently angry, be in a bad mood, be jealous. near syn. mluk yap-.

mluk pat yob, long, thin nose, as of many Europeans.

mluk plolom, broad nose, like the beak of a **plolom**, kingfisher.

mluk pñ bad, point of nose, fleshy part below end of nasal bone.

mluk ps, flat nose.

mluk ps bad, broad flat nose, as of many Kalam.

mluk pug-, *v*. Sniff or blow through the nose.

mluk kasek pug-, breathe noisily, sniff loudly, snort. *Kaj mluk kasek pugp*. The pig sniffed loudly.

mluk pug yok-, turn the nose in a certain direction, as a signal for someone to move there.

mluk puŋi-, (K) = (G) mluk puŋl-, pierce the nasal septum, an initiation rite performed on young people of both sexes in early adolescence. The nose-piercing of girls is done with minimal ceremony but that of male initiates is associated with an elaborate ceremony and subsequent ritual restrictions. The nose-piercing is performed by a boy's

mother's brother in the inner room of a **smi kotp** (dance festival house) at night several days before a smi or dance festival begins there. The initiates (b mluk), usually about 10 years old, remain in seclusion for four days. In preparation for their emergence (ñskoy ppag gpay) they are elaborately dressed in dance costume, then are led by their relatives in procession around the long house. Dancers announce the emergence by calling out (kub ag-) a droning ooo! ooo! The boys remain under food restrictions for several months. The nose plug is removed after about six months. Traditionally, the father of a boy paid shell-valuables to his wife's brother for performing the operation. The wife's brother gave a smaller return gift of bird of paradise plumes to the father. Now money or pigs are preferred for these payments. Nskoy mluk ma-punipay. The boys have not had their noses pierced. Ñ-nuk nup mluk puŋing, puŋi abay, mluk yuwt dsap agi, bin nuk tu-smen akp, pen nubap nup pen ñbay. When a man's son is about to have his nasal septum pierced, and after the painful process is done, they (the boy's father and father's brothers) pays shell valuables to the mother's brother (for performing the operation).

mluk puŋi ñ-, *v.tr.* Pierce someone's nasal septum. *Smi gyak, skyak. Gyak ñ ñg-ket mluk puŋi ñi gyak.* They had a dance festival and entered (the house). Having done this they pierced the noses of the 'water children'.

mluk sayn g-, near syn. **mluk-sek sayn g-,** *v.impers.* Stop sulking, stop feeling angry, calm down.

mluk sb-sek, have the nasal septum intact, i.e. not pierced.

mluk spal, bony nasal septum in humans, animals and birds. Compare **mluk ñon**, fleshy part of nasal septum.

mluk yap-, *v.impers*. Feel angry, annoyed, jealous, envious; sulk. *Tap-yap si ñban, yp mluk yowp*. You've eaten my meal, I'm annoyed.

b mluk, *n*. Initiate, boy who is having

or has had his nasal septum pierced. contr. **b ced**, **b pog skep**.

b mluk sb-sek, a boy who has not had his nasal septum pierced.

jomluk, face. (etym. **joŋb-mluk**, mouth-nose.)

jomluk yok-, point the face in a certain direction, as a signal. Compare **wdn nŋ yok-**.

(N.)-tek mluk ay-, = mluk N.-tek ay-, resemble N. in facial appearance, have a face like N. *Sofia nonm tek mluk ayak*. Sofia loks like her mother.

ps-mluk, a half, one portion of two.sŋl mluk, head of a boil.ti mluk, nipple.

MLUK² [mɨlú·k, mulú·k], adj. in ÑBEM MLUK, n. True cross-cousin, first or full cross-cousin. Name means 'nose cross-cousin', so-called because one can indicate that someone is a cross-cousin by pointing to one's nose. This gesture alludes to the convention that one should not touch the face of a cross-cousin. syn. ñbem yb. contr. ñbem adk, classificatory cross-cousin.

MLUK-BJ [mɨlú-kbɨñty], n. Sweet potato (maj) taxon, syn. (K) mluk-magi. Leaves as well as tubers eaten. Skin of tuber red, flesh white. Introduced from Simbai Valley since arrival of Europeans.

MLUK-MAGI¹ [mɨlú·kmá·ŋgí·], *n*. **1**. A small plum-like fruit (lit. lump on nose) borne by certain trees, esp. **kosay** and **kopnm**. Eaten.

2. Applied to plums by Kalam who have seen these.

MLUK-MAGI² [mɨlú·kmá·ŋgí·], *n*. Sweet potato (maj) taxon. syn. mluk-bj, q.v.

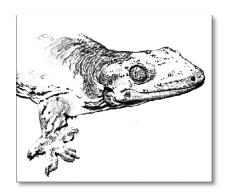
MLUK-ÑU mɨlú·knyú·], n. Grasshopper (joŋ) taxon, longhorned grasshopper taxon, Euconocephalus sp. or spp. Eaten. Name means 'needle-nose'. syn. joŋ mluk-ñu.

joŋ mluk-ñu km, syn. **joŋ km**, Atractromorpha crenaticeps.

MLUK-PS¹ [mɨlú·kφɨs], *n*. **1**. Gecko, *Lepidodactylus* sp. Name means 'flat-

nose'. syn. wowi.

2. Also applied by Kalam who visit the coast to common House Gecko, *Hemidactylus frematus*.



mluk-ps, gecko

MLUK-PS² [mɨlú·kφɨs], *n*. Earwigs (Dermoptera).

MLUK-PS³ [mɨlú·kφɨs], *n*. Cooking banana (kañm) taxon. syn. mebi, q.v.

MMAGI [mɨmá·ŋgí·], (K) *n.pl*. Little lumps, e.g. goose-pimples or tiny mounds of soil left by lizards. = (G) mmagl. Compare mmayaw.

mmagi g-, *v.impers*. Get goose-pimples (from cold or fear) or masses of small pimples from scabies, etc. *Yp mmagl gp*. I have goose-pimples.

v. Make little lumps or heaps.

mmagi-sek, *adj*. Having little lumps, pimples, etc.

MMAGL [m + m + ng + l], (G) = (K) mmagi, q.v.

MMALAP¹ [mímá·lá·p], *n*. Sticks or bark covered with lichen, which can be used as a torch on dark nights. = **mumlak**. Some informants say this applies only to such vegetation when seen during daylight, in contrast to **bokbok** and **malapal**, which refer to their use as torches.

MMALAP² [mímá·lá·p], *n*. Clusters of inflamed pimples.

mmalap-sek, *adj*. With clusters of inflamed pimples. *Jomluk-nup sbek mmalap-sek ayp*. His face is full of swollen pimples.

MMALI [mɨmá·lí·], n. Vine (m \tilde{n}) taxon, Piper sp. or spp., including Piper

macropiper. Subtaxa include mmali aydk, mmali kas. Used in ceremony three or four days after birth. Bin ñapan kotp ak mdi, ñapan sbln ak yapab, kotp yob owng, mmali at, ayplaw ak sspi ak akl-sek agi, gul gi yoki opay. A woman occupies a (small separate) birth-house to give birth and after the umbilical cord is cut (women) heat a bamboo container with stems and leaves of mmali, ayplaw and sspi on a fire, then the mother jumps over the fire, the bamboo explodes, and then she cleans herself and the baby with these leaves, then they throw the cord away and come to the main house.

MMAÑP [mɨmá·nyíp], = (**G**) **mmeñp**, *n*. Bird (**yakt**) taxon. **1**. Generic for swiftlets, *Collocalia* spp., and Pacific Swallow, *Hirundo tahitica*.



mmañp, Glossy Swiftlet

2. Glossy Swiftlet, Collocalia esculenta.

mmañp sskl, syn. sskl, e.g. Whitehead's Swiftlet, larger swiftlets, Collocalia whiteheadi, and Pacific Swallow, Hirundo tahitica.

MMAYAB¹ [mɨmá·yá·mp], (**PL**) *n*. Painful condition, sore, boils. Pandanus Language substitute for **bok**, boil, **soy**, sore

mmayab yok-, *v.impers*. Have or get boils or sores.

MMAYAB² [mɨmá·yá·mp], (**PL**) *n*. No good, inadequate, weak. Pandanus

- Language substitute for **tmey**, **kls magp**. *Agalay bitplam yokp! Añl mmayab mlek!* It's too heavy to carry! The child is too small and weak!
- **MMAYAW** [mɨmá·yá·w], *n*. **1**. Mole, or any small lumpy flap of skin. Compare **mmagi**.
 - 2. Small lumps on skin of certain fruit. syn. laplap. (G) Laplap-sek, mmayaw-sek ak lak, mey pak ñbal ak. There are many small lumps (on the fruit) and they knock these off and eat the fruit.

mmayaw ay-, v.impers. Have a mole.

mmayaw-sek, syn. **mmagi-sek**, *adj*. Having moles, little lumpy growths on skin.

- MMAYN [mɨmá·yn], v.adjunct in WDN MMAYN AP-, v.impers. Become dizzy, giddy. Nud smem komeŋ gab, wdn mmayn owp. After turning round and round, he became dizzy. Yad apyap pkabin, wdn mmayn owp. I fell down because I got dizzy.
- **MMEÑP** [mímé·nyíp], (**G**) *n*. Bird (**yakt**) taxon, Swiftlets and Swallows. = (**K**) **mmañp**, q.v.
- MMEYK [mɨmé·yik], n. Mammal taxon, possibly an alternative name for mumuk, Giant Rat, but possibly a small as mammal.
- **MMLAK** [mɨmɨlá·k], *n*. Mould, mildew. variant of **mumlak**, q.v.
- -MN [-mɨn], verbal suffix. 2nd person singular subject. Occurs after -n-, prescriptive mood suffix. Kasek g-n-mn. You should do it quickly.
- MNAN [mɨná·n], n. Shell-valuables, wealth consisting of shell-valuables. Generic taxon, embracing the items agon, dlep, glitk, gtŋ, kubap, ksŋ, kuynok, molobaŋ, patey, salbk.
 - mnan magi, (K) = (G) mnan magl. 1. An individual shell-valuable.
 - **2.** Cowry shells, *Cipraea* sp. syn. **patey**, q.v.

mnan tk-, pay a hired killer with shell valuables. Compare **mumug g**-.

tu-mnan, traditional valuable goods in general, including shells and axes.

- MNAN-KBEN [mɨná·nkɨmbé·n], n. A cultivated plant (kben) taxon, probably kind of Bog Iris, Acorus calamus or Dianella sp. syn. kubap-kben. Grown close to homesteads and associated with magic to bring wealth.
- **MNAN-SNB** [mɨná·sɨnɨmp], n. ? A kind of Ginger (*Zingiber officinale*) planted near houses.
- MNAN-WAD [mɨná·nwá·nt], n. Large intestine. (lit. bag of valuable goods.) compare kaŋ-magi, small intestines, sb-wt, intestines in general.
- MNEBT [mɨné·mbír], (PL) n. Pandanus Language substitute for lum, ground, earth, man, ground, mñmon, land, ground, world, rain. = mnen-bt.
- MNEK [mɨné-k], *n. temp.* 1. Early morning, dawn.
 - **2.** (in a narrative sequence) Next morning, the day or morning after (in a narrative sequence). Compare **toy**. *Mnek tk jaki amnyak*. Next morning they arose and went.

interjection. Good morning! (A recent usage. Compare **ksim-ken**.)

- MNEŊ [mɨné-ŋ], (PL) n. Pandanus Language substitute for man, ground, mñmon, land, rain, lum, earth.
 - **mnen tgaw-**, **1**. Stick something into the earth. sub. for **lum puni-**.
 - 2. To rain.
 - mnen gaymen g-, v.impers. (of the ground) Crack, fissure. sub. for lum wk-.
 - mnen-bt g-, = mnebt g-, sub. for kom-, bury, and lum ym-, plant.
 - mneŋ-bt gi yok-, fix, place firmly in/on the ground. sub. for lum puŋi \tilde{n} -.
- **MNEŋ-BT** [mɨné·ŋbɨr], (PL) n. = mnebt, q.v.
- **MNI** [míní·], *n*. Money. less common syn. of **mani**, **moni**. (from Eng. **money**.)
- **MNM** [míním], *n*. The characteristic or normal sound made by a thing, including animals and people. Thus:
 - 1. Speech, talk, discussion, utterance, discourse. *Mnm ma-agp*. He said nothing./He made no utterance. *Mnm*

tmey apan! You have said something bad!/You used bad language! (G) Ktimal key ap jm ñl, mey mnm agtek. The two of them met, and had a discussion.

- **2.** Language, dialect. *Mnm maŋmaŋ ayak, jm ñi ayak*. The languages are quite close, they are similar. *Mnm nuk asap*. She's speaking her language.
- **3.** Call or characteristic sound of an animal. Used, e.g., of the diverse normal calls of frog or bird species, as opposed to their cries of alarm or distress, which are **wal**.
- 4. Story, tale, account. Compare **kesm**, **sosm**. (**G**) *Kayn nb ak kmn koŋay suolgp*, ... *mnm nb ak ngnek*. I heard a story ... about this dog that used to be a great hunter of game mammals. *Pen mnm won ebap ma-apin*. But there is one bit of the story I haven't mentioned.
- 5. Message, text, advice (spoken or written), information, note. *Mnm ak tkay oput.* We left a message there. *Mnm tep yb ag ñabin; ytuk matk gi ma-nŋdp*. I gave him good advice; he was uninterested and paid no mind to it.
- **6.** Ring, resonant sound made e.g. by certain stone or metal objects when struck. *Yad tu jŋbaŋ pkabin mnm agp*. When I strike a quality (stone) axe-blade it has a characteristic ring.
 - 7. Roar or hum of an engine.

mnm ag-, speak, talk, say something, have a talk or discussion. *Mnm ag-n-m?* Should I speak? *Etp a-p-m?* What did you (pl.) talk about? (G) *Ktimal key ap jm ñl, mey mnm agtek*. The two of them came separately, met and had a discussion.

mnm ag d-, v. Finish talking, say all that one has to say.

mnm ag dam dam + verb, syn. mnm ag dap dap + verb, v. Carry on talking (until a certain outcome happens). Cn dictionary gng mnm juj ag dap dap, mñi, pñon ag juwng gspun. We've gone on and on checking the meaning of words for the dictionary and now we've nearly at the end.

mnm ag md-, keep on talking. Mnm ag

md md md knyak. They kept on talking and talking, then slept.

mnm ag $\tilde{\mathbf{n}}$ -, tell something to someone, give someone advice (obj. mnm). *Mnm tep yb ag ñabin*. I gave him good advice.

mnm ag nŋ-, ask, enquire, make a request.

mnm ag tb tk d-, (of speech or other continuous or repeated sound) die away, stop. Balus mnm ag tk dp. The sound of the plane has died away. Mnm ag tk dpay. They have stopped talking.

mnm aydk, talk of dangerous things, talk that is reckless or careless because it could do harm.

mnm esek, n. Lie, falsehood, fib.

mnm esek ag-, v. Lie, tell a lie.

mnm juj, 1. Meaning, sense, interpretation. *B* aŋek ñŋb mnm juj ak b akaŋ bin akaŋ wog magi ykop mdi, tap aŋek ñbay. The meaning of b aŋek ñŋb is a man or woman who eats and lives (with others) without doing a stroke of work, who just eats like a beggar.

- **2**. Explanation, account.
- **3**. Origin of a word or expression.
- **4.** Beginning of a story or utterance.
- 5. Start of a rumour or talk about a subject. ant. **mnm pñ**. *B mnm juj mdab mey mnm ag dam dam pñon ñapay*. When talk starts about a man's wrongdoing people carry on the talk and it ends in someone killing him.

mnm juj ag-, explain, interpret, tell from the beginning.

mnm kbi-, stop talking.

mnm kl ag-, talk fluently, without pause, discuss, debate. *Mnm kl agabay ak nŋ mdabun*. We listened to the debate.

mnm kl tk-, write.

mnm kl nn-, read (silently or aloud).

mnm kls, strong language, as in abuse.

mnm kls gi ag g-, use strong or abusive language to someone, scold s.o. fiercely. *Yad mnm kls gi ag gpin*. I scolded him with strong language.

mnm ktg-, stop talking.

mnm magi, word, phrase, small isolable unit of speech.

mnm mlp, old agreement, longstanding promise. *Mnm mlp maapan*; agaban ñg jakp. You didn't keep your promise; you've gone back on your word.

mnm nebneb, continuous talk, lengthy speech without a pause.

mnm nŋ-, 1. Understand an utterance.2. Know a language.

mnm ñg, a promise, especially to give a thing.

mnm penpen ag-, argue, squabble, quarrel or fight verbally.

mnm pjaj, secret talk, coded message, parable.

mnm pñ, end of talk, story, text. antonym **mnm juj**.

mnm pug ag-, talk idly, chatter noisily, interrupt a more important conversation with chatter. Kotp mjem wi mdi mnm pug aginmb penpen pk gpm! Kasek ms amnmb! You sit inside the house talking idly and quarrelling! Hurry up and go outside!

mnm sketk (or ssket) ag-, speak incorrectly, ungrammatically, improperly, inconsistently, make mistakes in one's speech. *Mnm sketk apan!* Your utterance was incorrect!

mnm tk-, interrupt talk.

mnm tom ag- or g-, tell lies.

mnm yb, ordinary language, true language. Contrasts with ask mosk mnm and alŋaw mnm, q.v.

mnm yob yb, (K) = (G) mnm kub yb, a serious dispute, one that might escalate into fighting.

lotu mnm, language to do with church, e.g. sermon, prayer.

lotu mnm nŋ-, **1**. Know or learn church language, prayers, etc.

2. Be a Christian.

alŋaw mnm, Pandanus Language. Used by people when in the forest harvesting fruit of the mountain pandanus (**alŋaw**), and when cutting up and cooking cassowary flesh. See

alŋaw. *Alŋaw mnm ma-gmnm; monmon agnmn*. You need not use the *alŋaw* language; you should speak normally.

ask mosk mnm, avoidance term, avoidance language. Applied (i) to synonyms used as substitute names in order to avoid saying words that are the same or similar to names of in-laws and cross-cousins and (ii) to Pandanus Language (alnaw mnm).

koyb mnm, talk of witchcraft. *Koyb mnm agey, b ognap 'Mnm aydk apan!' apay*. When people talk of witchcraft, some people will object 'You are talking of dangerous things!'

monmon mnm, ordinary language (lit. free or unrestricted language), as opposed to avoidance language, ask mosk mnm, q.v.

msen mnm, ordinary language.

nŋet mnm ag-, speak with a defect. *Nŋet mnm agp-sek*. He has a speech defect.

paydon mnm ag-, speak using expressions whose meanings are obscure, use a secret language.

pkjak mnm, secret language, code.

MNŊEJ¹ [mɨnɨŋé.ñty], *n*. Small berrybearing plant, *Nertera granadensis*, growing on ground in forest and fallow gardens.

MNŊEJ² [mɨnɨŋé·ñty], *n*. A sedge or rush, from which Kobon women of the Sagapi area are said to manufacture skirts.

MÑ [mɨny], n. 1. Generic for vines and robust creepers. A primary taxon, contrasting with other plant generics, e.g. (K) mon, (G) mab, trees, akl, bamboos, bay, fungi, mushrooms, buk, gourds, kuyn, tree-ferns. The vines of a wide range of plants are used for tying houses, fences, etc.

2. String, cord, rope, line. *Laplap mñ pag yokan*. Hang out the clothes on the line.

Subtaxa (all able to take the generic mñ as a prefix if not already part of the name) include: abab, add¹, akos, aks¹, alnaw salm, annes, ayn¹, ayn numd, bbomol, bbomol aydk, bodi, db,

gablog, ggan, gmdon, gogiben, gogiben aydk, goyan, goyan aydk, gumdon, guñ¹, jop¹, juos, kabi-kasmñ, kamay-mñ, kamay wogu, kamay kas ñluk, kawen, kaywos, $kba\eta m$, kiwak-db = kulwak-db, kiki, kmn-nbon, kñ, kñgld, kñlol, kŋñgld, kocb, kojam, kojam wom, kolem², kud bokbok, kulwak, kulwak-db, layon, m-ypl¹, maj mñ, memnen², memnen-saw, mgoñm, (K) mlmñ, = (G) mtmñ, mmali, mmali aydk, mmali kas, molom², mñ kkask, mñ kud bokbok, mñ sum, = mñ sumsum, mosak pun, msen wogu, = wogu msen-ket, mtmñ, namluk, namluk sgaw-tmud, nbon, nbon yb, nugsumnagsum, pakley, palm, palm magi, payc, pluan = pulwan, sag aydk, sanañ, sgaw-tmd, sgaw-tmud, sskl1, ssnb, tmen², tmen wob, tuos tuwos, tuwos kas ñluk, waknan mñ, wdawd, wlekep, wob, wogu, wogu kas man, wogu kas ñluk, wogu mok, wogu yb, ymgan, yñeyñ.

mñ wanan g-, mesh string, applied both to the process of netting string, as in making string bags or men's string aprons and to the weaving process used in making string garters, but not to weaving armbands, cane belts, etc. Mñ wanan gigpay, tap ebek mey kik 'Kosp tm gpun,' apay. They used to weave the string into these things, saying 'We have made string garters.'

mñ ask-, near syn. mñ wsk- or wsk ask-, 1. Untie cord or rope. *Mñ wskspin*. I'm untying the cord.

2. Free or release someone or something from captivity.

mn ay-, tie or lash something with cord or rope, tie something.

mñ bol, a length of rope.

mñ ju d ap-, gather vines. Bin am mñ ju d api, ask d pub ayey, mlp gp nŋtag papay. Pagi mdabay mñ ypl di mñ tpay. Women go and gather vines, bring them, scrape (the skin off) and leave them in the sun to dry. When they see that the vines are dry they twist them. After that they take the inner fibres and roll them

into string.

mñ ñag pog d-, sew something up with cord.

mñ ñŋ-, hang oneself, commit suicide by hanging. *Bin mñ ñŋak*. The woman hanged herself.

mn **tg**-, make string or cord, by rolling it on the thigh.

mñ tgep, n. 1. String-making.

- 2. Material for making string.
- **3.** Avoidance syn. for **wad**, string bag, and perhaps for other woven things.

MÑAB¹ [mɨnyá·mp], (G) = (K) mñmon, q.v. n. 1. Land, in sense of large expanse of territory; country, region, place (etym. mñ, vine + mab, tree). Mñab yb ognap, mñab town ognap yb okok, nap nbi ak mdek won ak, tap ak maglsek gos ogok sakl gl,... There are some places, such as some towns, where your fathers have lived for some time, where all (traditional) things have been forgotten... Kobti ak nop tklek mñab Numul gu alyaŋ. Down there in the Jimi lowlands country she changed into a cassowary.

- 2. Specific place, defined local area. Tap alnaw mñab ak keykey lak tek nep, sblam-mgan ak keykey apal. Individual ownership of nut pandanus groves (areas) is associated with individual ownership of cordyline groves.
 - 3. World.
- **4**. in **mñab** + **possessive pronoun**. Homeland, one's own place or territory.
- **5.** The land or world, in sense of that part of the world that people see as having weather, and as subject to the change from night to day, and to the seasons. *Tol mñab ksen tknmuŋ won aksek,...* Tomorrow when the new day breaks (lit. when the world becomes light again),...

mñab bteyt, the olden days, long ago.

MÑAB² [mɨnyá·mp], (G) syn. (K)

mñmon, q.v. n. Rain.

mñab ap-, (of rain), approach, come this way.

mñab pak-, rain, have a fall of rain. *Mñab pakengab*. It's going to rain.

mñab tk-, stop raining.

MÑAK [mɨnyá-k], v.adjunct in MÑAK G-, v.impers. Be sick, ill, of a non-serious illness, lasting only a day or two. Compare cp g-, tap g-. Toytk nup mñak gek, kum mdek; mñi sayn gp. Yesterday she got sick, she was unwell; today she's better. Nup lkjen mñak gp. He's suffering from a cough.

MÑI [mɨnyí·], (K, G) n. temp. 1. Now, today. = (G) mñl. syn. (K) won ebi. Mñi Tudey tek? Today is Tuesday isn't it? (G) Mñi buk ak mnm ned agngayn, at ak mñi agngebin. Now I'll dictate the first part of this book, I'll now do the introduction.

2. Nowadays, the present era.

mñi ksim, last night.

mñi nep, just now, right now.

mñi won ogni (K) = (G) mñi won ognl, these days, recent times, nowadays. (G) Mñi won ognl yad npin kmn blc wak ak wkl, mab yb ak dl ... mey yakt wagn tek gpal. Just recently I have seen blc (Striped Possum) skins stuffed with mosses, ...used in head dresses. (KHT ch.8:51)

ñn mñi, today, nowadays, the present time.

MÑL [mɨnyɨl], (G) = mñi, q.v. Now, today, nowadays.

MÑ-LAWL [mínyilá·wúl], n. Snare used to trap birds at rest, woven from dry vines (mñ) and set above a bird's nest. When the bird has settled the person watching pulls the snare down so that it traps the bird in the nest.

MÑMÑ [mínyimíny], *v.adjunct* in MÑMÑ G-, *v.* Be very happy, joyful. Compare tep g-. *Yad mñmñ gspin.* I'm very happy. *Mnm tep mñmñ gep ak dad opin.* I bring you tidings of great joy. (*KBB*, Luke 2:10) *Mñmñ yb gig mdigpay.* They were filled with joy. (lit. Being truly happy they remained.) (*KBB*, Apostles 13:52)

MÑMON¹ [mɨnyimó·n], (K) = (G) mñab,
n. 1. Land (i.e. large expanse of territory), country, region, place. contr.

man, ground, lum, soil, earth. etym. mñ, vine + mon, tree. Mñmon patyob opin. I've come from a distant land. Nad b mñmon okok tagi nŋdpan. You're a man who has travelled to various countries. B ognap mñmon akay nb tawpay tawpay nŋban. You can tell which country certain people come from by the way they walk.

- **2**. Place, spot, defined local area. Compare **tp**. *Mñmon gu pagp*. There's a hollow place. *Mñi np wp-tbp mñmon patyob okok nŋspin*. Now it is a clear day I can see various distant places.
- 3. World, the totality of places and their inhabitants. *Mñmon bi magisek apun 'mñmon'*. All countries here together we call 'the world'. *Mñmon keykey mdp pen cn mñmon apun*. There are many different countries but we speak of them (all together) as 'country' (i.e. we use the same name for 'country' and 'world').
- **4.** (in **mñmon** + possessive pronoun) Homeland, home (in sense of one's own country or region). *Mñmon-yad Kaytog*. My homeland is Kaironk.
- 5. The land or world, in sense of that part of the world that people see as having weather, and as subject to the change from night to day, and to the seasons. *Mñi mñmon ygen gsap*. The weather is windy today.

mñmon bteyt, the olden days, long ago.

mñmon tk-, (of day) dawn, become light.

mñmon ksen tk-, be daybreak, dawn, begin a new day. *Mñmon ksen tkek amnyak*. At daybreak they went. *Mñmon ksen tksap*. The day is just breaking.

mñmon magi, the earth, viewed as a globe or planet (recent usage).

mñmon tk tep g-, (of weather) become fine, clear up; (of rain) stop, clear. *Mñmon tk tep gp, amnun!* The weather has cleared, let's go!

mñmon wagn, homeland, native place, place of origin. *Mñmon wagn-nad akay*? Where is your place of origin?

MÑMON² [mɨnyimó·n], (**K**) syn. (**G**) **mñab**, *n*. Rain. In some contexts, difficult to distinguish from **mñmon**¹, in senses of land, world, weather. syn. **muŋ**. *Mñmon yob ok pki, nogob yowp*. It's raining heavily, hail is falling.

mñmon ap-, (of rain), approach, come this way.

mñmon pk-, rain, have a fall of rain. *Mñmon pkngsap*. It's about to rain.

mñmon tk-, stop raining.

mñmon tk kn-, (of rain) clear and be fine the whole night

mñmon magi, raindrop. *Mñnon magi magi pksap*. Raindrops are falling.

mñmon yob pk-, (of rain) pour down, have a downpour or heavy fall.

M ÑOŊD MAGI, [mɨnyö·ŋɨntmá·ŋgí·], n. Taro (m) taxon, locally cultivated, so called because when skin of root is scraped it shows bands of greyish-green, like ñoŋd fruit.

MÑ SUM [mɨnyɨsú·m], syn. mñ sumsum, n. A vine which bears blossom, or is in blossom. Compare slp, magi-wt.

MŊAL [mɨŋá·l], (G) n. Bamboo, generic taxon. syn. (G,K) akl.

MŊAY¹ [mɨŋá·y], n. Tree (mon) taxon, Ficus variegata, growing wild in Jimi Valley and occasionally transplanted to Upper Kaironk. Bast used for barkcloth covering in wigs. Honey-eaters feed at blossom.

MŊAY² [mɨŋá·y], *adj*. Two. = **omŋay**, q.v. Compare **mŋal**, **mal**, **may**.

MŊLAŊ [mɨŋɨlá·ŋ], n. Flame. (K) = (G, K) maŋlaŋ, (G) maŋdaŋ, muŋlaŋ.

MOBÑ [mó·mbíny], *adj*. Ripe. syn. **pk**, **pok**, q.v.

mobñ g-, v.impers. Ripen.

MOCMOC, [mó·tyimó·ty], *v.adjunct* in **D** MOCMOC **G**-, syn. TUG MOCMOC **G**-, *v.tr*. Crush or screw something up in the hand. near syn. **kocmac g**-.

tug mocmoc g-, syn. tug momoc g-.

tug mulmul g-, sqeeze something in the hand.

MODAY [mó·ndá·y], (K) usual contraction

of **mon-day**, *n*. **1**. Piece of wood. contr. **kut**, **yj**.

- 2. Stump.
- 3. Fireplace, hearth.
- 4. Forested area, and by extension, mountain range. Ng mon-day okok nb owp, ng magiceb ogok kd agi mdp. From streams running in this way from mountain ranges there are pools of clear water.
 - **5**. Last one left, the last remaining bit.

MODAY-BÑ [mó·ndá·ymbíny], n. (K) 1. (of people and animals) Scrawny or small individual, one that is undersized. (lit. bundle of wood.) syn. moday-tuwn, (G) mabday-tuwn. Etymology mon-day, piece of wood, stick, bñ, bundle.

2. Last remaining one of anything, last one left, sole survivor.

skoyd moday-bñ, *n*. Game mammal (**kmn**) taxon, small Ringtail Possum, *Pseudochirulus meyeri*. See **skoyd**.

MODAY-TUWN [mó·ndá·ytú·wun], (K) = (G) mabday-tuwn, n. 1. (of people and animals) Scrawny or small specimen, one that is undersized. (lit. bundle of wood.) syn. moday bñ, (G) mabday-tuwn.

2. Last remaining one of anything, last one left, sole survivor.

moday-tuwn dad tagi ykop ay key kum-, (idiom) Leave the sole survivor to die of natural causes. (Said after a fight in which one side has killed all but one of the enemy.) Numam ognap kumdpay; nokom mdp ak. Moday-tuwn dad tagi ykop ay, key kumnmuŋ. Some of the brothers have already died; one is left. Leave the survivor, let him die of old age.

MOGM [mó·ŋgɨm], (G) = (K) magum, adj. 1. Bunched, tucked up or folded, (of fingers) clenched.

2. Rounded, as a young woman's breasts.

mogm g-, *v.impers*. Be bunched, as the hand made into a fist, be folded or tucked up, as the legs.

v.tr. Bunch something up, tuck s.th

up.

tob mogm g-, cross the legs, tuck up the legs.

ñn mogm, fist.

ti mogm, budding breasts of girl.

ti mogm ap-, *v.impers*. (of breasts) Start to form.

MOK¹ [mó·k], (**G**) *n*. Whitish liquid or semi-liquid; thus: milk, sap, semen, bone marrow. = (**K**) **muk**¹, q.v., **mk**.

mab mok, sap, gum, clear whitish juice of a plant. ...pub-nab won ogok, mey mab mok nb ak wik dad aptan apyap gl,... ...in mid-morning, they smear the sap on,...

(yakt) magi mok tud, white of an egg. (contr. sbln, yolk.)

MOK² [mó·k], (G) n. The brain, brains. =
(K) muk². Jun-mok ogok-sek kaj nb ogok adpal, nabsañ ogok-sek tb dam bin-b blok ñg mey ñbal ak. They extract the pigs' brains and cook these with the skin from the heads and share them out for people to eat.

MOK-³ [mó·k, mó·γ-], *v.tr.* 1. Raise, rear, look after, take care of domestic animals (obj. the animals). *Smi tki, kaj pkyaknŋ, bin kik kaj mokyak, sb gaknŋ si agp.* Having got ready for the dance festival they kill pigs, and the women who have reared the pigs weep because they are sad. *Yad mñmon patyob amng gayn; kaj yp mokenmn.* I am going to a far away place; you must look after my pigs.

2. Feed an animal with something, feed something to an animal (objects the food and the recipient). *Upc kaj ypl kayn-nup mokp*. Upc fed the dog with pig-meat.

mokep, *adj*. (To do with) raising for looking after animals.

mokep tek ay-, = **mokep tay-**, *v.impers*. Feel like feeding or raising domestic animals.

mok ñ**b**, = **mok** ñ**η**-, raise animals for food, practise animal husbandry. *Kaj mok ñŋng towp*. He bought a pig to raise for food. *Kaj koŋay yb mok ñb mdek amb*. Pig husbandry was practised from then

on.

MOK-⁴ [mó·k, mó·γ-], *v.tr.* **1**. Hold something in the mouth. = **muk**-⁴, q.v. (**G**) *Meg kaŋ ñŋl yuwt gosp, tap mñ kaywos kub tŋl tbtk dad apl, mey kaŋ ñŋl yuwt gup mgan puŋlsek, mok aml sayn gup. When someone has toothache they cut the stem of a large <i>kaywos* vine and apply one end to the tooth, so the sap is held in the mouth and runs (into the painful area) and the pain eases.

2. Chew something up. (G) Maygot, atwak ak gup gup tek am sblam ognap mokup, kalap magl ognap ñŋub. The maygot cuscus, like the atwak, sometimes chews up cordyline leaves, feeds on casuarina fruit. (KHT ch. 5:57)

mokep, *adj*. (To do with) holding in the mouth.

MOKAB [mó·γá·mp], *n*. Insect taxon, small bugs (Homoptera). Not eaten. Compare **wtay**.

MOKBEL¹ [mó· γ imbé·l], n. Belch, burp. = mukbel.

mokbel ag-, v. Belch, burp.

mokbel jski ag-, *v*. Belch when feeling nauseated, produce a sick-smelling belch.

MOKBEL² [mó·γɨmbé·l], *n*. Small, lily-like plant, poss. *Aglaonema* sp. Cultivated for use in magic to bring shell-valuables, to increase pig herds and to ensure success in eel-fishing.

MOKYAŊ [mó·γiyá·ŋ], *n*. Decorations, adornments, makeup, ornaments worn by a person.

mokyaŋ g-, v.tr. Put on adornments, decorate oneself, dress up. Yad mokyaŋ gin! I'll decorate myself! Yakam okok bin omŋal pen; mokyaŋ gtag. Those groups and the two women likewise, adorned themselves.

mokyaŋ g ñ-, v.tr. Decorate or dress up someone else. Bin-nuk nup mokyaŋ g ñinmuŋ, am kd ogok, sb ayak. When he had decorated his wife, she went to the far side and danced.

MOL¹ [mó·l], *n*. Deep ditch, deep drain. Contrasts with **ydok**, shallow ditch. Formerly used instead of fences round

gardens, ditches were a prominent feature of Kalam territory at time of first contact and until the early 1960s. Ditches were usually excavated with the aid of running water. They are now less common because they have been discouraged by patrol officers fearing extensive erosion, and because the advent of steel axes has made it much easier to build fences.

mol g-, make a ditch, dig a ditch. Ng tkek apek, mol gngab. When the water rushes in, it will make a ditch. Wog gng mol g g ay, ng sakabin ap lum jtuk dad amb. When I'm about to make a garden, I dig a ditch, then let the water out (of the dammed stream) and it scours the earth out.

mol ps, syn. **mol ps-nep**, a bank cut away steeply in lieu of a fence or true ditch. Often constructed where no water was available to sluice the debris out of a ditch or drain.

MOL-² [mó·l], *v.tr.* Fill (a container) with water. Less common syn. of **mal**-, q.v.

MOLAD [mó·lá·nt], *n*. Tall grass (sakp) taxon, *Saccharum edule*, with large edible inflorescences growing close to ground. Cultivated locally. syn. molay.

MOLAJ [mó·lá·ñty], *n*. Insect taxon, shield-bug or stink-bugs (Pentatomidae spp.) Eaten roasted. The large green species, frequently found on Dodonaea foliage and most often eaten, is alternatively known as **gusay-kub**, q.v.

molaj aydk, certain inedible bugs somewhat resembling the edible species of Pentatomidae, especially Assassin bugs (Reduviidae).

MOLAY [mó·lá·y], *n*. Tall grass (sakp) taxon, *Saccharum edule*. syn. **molad**, q.v.

MOLBAY [mó·lɨmbá·y], *n*. Cowry shell. Originally obtained from the Kobon area in exchange for pigs or women, but now considered of little value.

MOLEB [mó·lé·mp], (**PL**) *v.adjunct* in **MOLEB G**-, *v.* Fall, fall over. Substitute for **apyap pk**-.

MOLI [mó·lí·], *n*. **1**. Tree (**mon**) taxon, generic for *Citrus* spp. (from Tok Pisin

moli.)

- **2**. Fruit of citrus; orange or lemon fruit.
 - 3. Vitamin C tablets.

MOLK [mó·lík], (K) *n*. Under part, underneath, below. = (G, K) moluk, (Obok) moyk.

MOLNEM [mó·liné·m], *n*. Taro (m) taxon, locally cultivated and said to have been introduced from the Asai Valley, via Gapun in Upper Simbai, in late 1940s or early 50s.

MOLOBAŊ [mó·ló·mbá·ŋ], *n*. Shell-valuable (mnan) taxon, Dog-whelk ornament, larger than kulnok, q.v. Worn as a necklet or head-band.

MOLOD [mó·ló·nt], *n*. **1**. A long-dead tree or fallen tree trunk, with wood still hard and surface smooth. etym. **mon-lod**, see **lod**¹.

2. Horns of a cow, goat, etc. Name reflects likeness of horns to the smooth white branches of a dead tree.

MOLOK [mó·ló·k], n. Tree (mon) taxon, for some members generic Cunoniaceae. Grows in forest and up to 2400 m, bush fallow and at streamsides in settlement areas. Timber said not to be strong, but to be used in fencing and occasionally house-construction. in Honey-eaters and smaller lories feed at of some kinds. blossom Gonyocephalus lizards alleged to feed on fruit of some. Subtaxa include:

molok bkad = molok bokad, Spiraeopsis brassii. Sets blossom at which birds do not feed.

molok kab, applied to two species: *Pullea glabra*, a very large forest tree growing on wet slopes, and *Acsmithia parvifolia*. The former is more common in the Upper Kaironk, the latter is sometimes referred to as the 'molok kab of the lowlands'.

molok kas-pat, = **molok kas-ps**, fruit eaten by lizards.

molok kas at-ket, syn. molok smgep, *Opocunonia nymanii*. A large tree, up to 30 m, bears blossom which attracts birds.

molok yb, 'typical' or 'common' **molok**.

MOLOM¹ [mó·ló·m], *n*. Pandanus taxon, growing in lower altitudes in Jimi Valley. Young aerial roots are planted with yams and sweet potatoes in the belief that this will help the tubers grow large. Kaironk people bring the roots from the Jimi Valley.

MOLOM² [mó·ló·m], *n*. Vine (mñ) taxon, a wild cucurbit growing in forest at lower altitudes in Kaironk and Jimi Valleys. Dry shells of fruit used as small containers for salt, tobacco, etc.

MOLOM³ [mó·ló·m], *n*. Spider taxon. Compare **kabapk**, **gul-wj**.

MOLOP¹ [mó·ló·p], *n*. Tree (mon) taxon, of lower altitudes in Jimi Valley. Small, with aerial roots, tips of which are buried with crops, in garden magic. Leaves are used in inner walls of houses. Has spines on stems and leaves. Dry gourd-like fruit used as large beads.

MOLOP² [mó·ló·p], *n*. Bird (yakt) taxon, Black-headed Butcher-bird, *Cracticus cassicus*. syn. glob, q.v.

MOLPEJ [mó·lɨβé·ñty], *n*. Taro (**m**) taxon, locally cultivated and said to have been introduced from Aiome since the arrival of the Europeans.

MOLUK [mó·lú·k], *adj.* 1. (of space or area) Under, below. = (K, Obok) moyk. (Contrasts with at, top, above, nab, middle, mgan, inside, ms, outside.) *Mon dad api, kotp moluk aynmn*. Bring the wood and put it under the house.

2. (of a sequence) Lower, bottom.

n. Space or area underneath, the under part or bottom. contr. **wagn**, base.

moluk-yaŋ, (K) near syn. moluk ebyaŋ, down underneath, right at the bottom, the bottom or underneath part. syn. (G) moluk alyaŋ. antonym at-yoŋ. Buk atyoŋ dng gaban akaŋ, moluk-yaŋ dng gaban? Will you take the book on top, or the one underneath?

kab moluk, **1**. Bottom layer of ovenstones in an earth oven. *Kab moluk patspay*. They are putting in the first

(lower) layer of ovenstones.

2. Under a rock, underside of a rock.

MOMLAK¹ [mó·mɨlá·k], n. Mould, mildew, must. = **mumlak**³. *Momlak mdp nŋan!* See the mould on it!

momlak g-, *v.impers*. Be mouldy, mildewed. *Kotp ebi wostey gnk momlak gp*. This house I built long ago is now full of mildew.

wdn momlak g-, v.impers. Be blurryeyed. Yad wog gen gen, wdn momlak gp. I've worked and worked until my eyes are blurry.

MOMLAK-² [mó·mɨlá·k], variant of **mumlak-**, q.v. Roll, cause to roll, etc.

MOMOC [mó·mó·ty], *v.adjunct* in **TUG MOMOC G-,** *v.tr.* Squeeze something in the hand, as a sponge. Fast speech variant of **mocmoc**.

MON [mó·n], *n*. (K) = (G) mab, q.v. 1. Tree, shrub. Generic taxon, including most but not all the plants which would be classified as 'trees' in English, those excluded being palm-trees (cm, etc.) and pandanus palms (alŋaw, gudi, etc.). Subtaxa listed below. *Mon kuy gp*. The tree is rotten. *Mon wak dey mlp gp*. If you ring-bark the tree it dies.

- **2**. Wood, timber. *Mon tbspay*. They are cutting wood.
- **3**. Firewood. See **mon-nen am**-, below.
- **4**. Fire. *Mon sugp*. The fire has gone out.
- 5. Qualifying term in names of certain plants and animals associated with the forest or trees, e.g. mon-as, frog (as) taxon.

Subtaxa of mon 1, with all of which it is optional to prepose (K) mon or (G) mab, include: ablabl, ablay, abok, acowmc, add², adkep², agolg, agnon, agol, ajay, akm³, akm-gi, aladp, alay, ald, alkn, alkn gengen, alkn jejen, alkn kuysek, alkn ybi, almag, alpan, als, als aydk, alu, añadn, as-poñ, ass, awj, baj, bal, balpon, bat, bata, batt, bd, bdabd, beg, bik, binmun², bitbit², blegñ, bljan, bljan kas-pat, bljan kas-ps, blegñ, bljan,

bok jup, bonbon, buk¹, ccpen, celed, codok, cp-sgi, cp-sgi-n

neb = cp-sgi yakt magi, cusn, danb, danb aydk, dog, dkbn, gabaw², gabjen, gad, gagn, galkañ, gamgam, gejm, get, ggaman, ggtek, gob, gog, gog aydk, gojb, goln, goln-mon, gog tud, goñbl², goñŋn, goñŋn gad, goyb, gtkep¹, gtigti, gubodm, goym, gugubay, guj², gugñam, gugñaman, gumon, guŋ, gupñ, (G) gusal, = (K) gusay, gutgat, jam, jamad, jamay, jbl $(= jbul), jbog^2 = jbog bd, jbul,$ jejaw², jejeg² in alkn jejeg, jejen² in alkn jejen, jenn, jes, jjeln, jlgu¹, jm, jmad, jnal, jogob, jubl, juk, kabi, kabi noni, kdp-ln, kadn², kajkot, kajpab, kalap, kalap db, kalap jm, kalap sukñam, kalom², kamay, kamay celed, kamay gog, kamay nbon kamay ydlum, kamnalu, kaskam¹, kaskam kuvsek, kav², kavdok, (G) kaynad, kbn², kawl, kbogl, kdeykadn, kdipln, kep, kiaw, kiot, klen, klm, klnañ, kmn-wom, kobiay, kobti kobti-yj, kodlap, agal, kodojp, kogolk, kopen¹, kosay, koslem, kotpek, koyman, koynd, ksaks, kuam, kugolk, kulmun, kulŋañ¹, kupen¹, kuptol, lbeñ, lokan, lps, lu¹. mabs, maglpaceb, majown, mamag¹, manab, mañ, mann, mataw, matmat, mdaj, mduwn, menn, mes, mnay, moli, molok, molok bokad, molok kab, molok kas at-ket, mslm, mu, muglpen, nogob³, noman, ñelep, ññalu, ñonud, old, pañpañ, pidol, pkay, ps-tkn = kmn-wom, pugtek, sabl, sabokm, sagal², sapol², sawey, sboglek, sbol, sgdaleb sgdalem, sgoglek, si¹, sj kas ps, sj kobti agal sklek, sklek kas-pat, skp = ablay skp, skum, (G) slek- $\tilde{n}u = (K)$ slk-ñu, sog¹, sogan, spi, ssabl, ssabol, sugun, sukñam, sulapñ, sulwal, suosu, tadap, tawan, tbum = tubum, tden, tdpn-mon, tgtg, tgs, tkum, tlum, $tmud^2 = tmd$, $ttama\tilde{n}$, $ttpak^1$, tubum, $tukum = tukum, wakal, walam^2,$ walb³, walgañ, walgañ kas-ñluk, walgañ kas-ps, walm, walm aydk, walñ, wanay, wanay kab, wanay kas

ñluk, wanay kas ps, wan magi, wask, waym, waymad, welep, weñ, wonm², weñgaw, wkap, wnb, wopkay, wopkay ñluk, wnb, wsnan, wsnan pkayam, yam, ybeln, ybug aydk, ydlum, ydmun, ykom ben ayak, yluŋ, yman-magi, ymduŋ¹, ymges kas ñluk, ymges kas-pat, ymges komay, ymetm, ymuk, yokal, yow, yow lal, ytk-ket, yuag, yubug, yubug aydk.

mon ag jak-, (of firewood) crackle and spark, throw out sparks.

mon ask, syn. mon askep, n. Ritually restricted fire, on which food subject to ritual restrictions is cooked. Often refers to a fire made by a person from a traditional enemy group, food cooked on such a fire being ritually dangerous to eat. Compare pbok-. Pudum mon cnk ma-ñŋjn; mon askep pbokjn. We shouldn't eat (food from) the fires of Pudum (people); we should cook on our own fires.

mon ask ñŋ-, 1. Eat food cooked or smoke cigarettes from a traditional enemy's (**binb kawel**) fire.

2. Eat the prohibited; hence euphemism for having illicit sexual relations.

mon aydk, trees that grow wild, trees that grow uncultivated in the forest and which are less useful than mon yb, q.v.

mon bd, *n*. Living tree or shrub, tree with branches and leaves. contr. **mon mlp**, dead tree.

mon bg, newly burnt ashes.

mon bi, embers, charcoal.

mon bleybley g-, (of firewood) flare up when burnt, as gummy wood.

mon-day, = **moday**, piece of wood, stick, stump, etc. See separate entry under **moday**. Compare **kut**, **yj**.

mon jm ñi ñŋ-, eat (food) from the same fire; thus, eat together with someone. B cp ñageyak kabem ogok, mon jm ñi ma-ñbun. Kaj pki si dagi kaj aleb tbi, kuj-sek kun gi tmey mon ak jm ñi ñbun. If a man (of our group) has been killed by a hired assassin we can't eat from the same fire (as anyone from the enemy

group). If, after killing a pig, we rub it with nettles and cut up the tongue while performing a magic spell, then we can eat with them.

mon kayn, (K) wild dog, dog that lives in the bush. syn. (G) mab kayn.

mon kloy, white lichens hanging from trees.

mon kub, bottom layer of wood in fire to heat ovenstones.

mon-lod, see lod, molod.

mon mk, = mon muk, sap.

mon-nen am-, go looking for wood, collect firewood.

mon nonm, hard wood, in contrast to pith or fribrous material.

mon ñagtep, top layer of wood in fire to heat ovenstones.

mon pk-, cut firewood, break up wood for the fire.

mon pk d ap dagi-, get firewood and make a fire.

mon pk d ap ay-, get firewood and put it aside (for future use).

mon sap, = **mosap**, post in a house or other building (but not applied to fence posts).

mon sb, = **mon sb pat**, pith, spongy tissue in the wood of certain trees.

mon sj yn-, *v.impers*. (of a fire) Be scorching hot, give off great heat. *Mon sj naban ynb*. The fire is burning fiercely.

v. Burn someone painfully.

mon-sukum, usually mosukum, smoke.

mon-tek, = motek, in mon-tek agior dagi-, roast on an open fire (contr. kab agi-, cook in a stone oven).

wak mon-tek yn-, v.impers. Have a high fever, feel as if one's skin is burning. Wak-yp mon-tek ynb, jun pkp. My skin is on fire and my head aches.

mon-tp, usually **motp**, fire-place, hearth.

mon tun, ashes.

mon tŋi or **tŋl**, syn. **mon tŋl-nep**, tree with no branches.

mon wdn, middle layer of wood in fire to heat ovenstones.

mon wog, forest, patch of forest, either primary or bush fallow.

mon wos, mature forest, primary forest.

mon yb¹, common trees of the cultivation zone, trees that are important to people. See separate entry. contr. **mon** aydk.

mon-yb², bryophytes and lichens. See separate entry.

mon ypl, the wood of a living tree.

mon ypl-nab (yob), heartwood of a tree, as opposed to sapwood.

tŋi mon-sek, the bones of a carcass, after it has been boned or has decayed. *Kaj tb saki, tŋi mon-sek key g aypay*. They cut up the pig and just the bones were put aside.

MONAS = MON-AS [mó·ná·s], (K) n. Frog (as) taxon, 'forest frog'. = (G) mabas, q.v.

MON-DAY, see moday.

MONI [$m\acute{o}$ · $n\acute{i}$], n. Money. = mani. (from Eng. money.)

moni kotp, purse, wallet.

MON-KLOY [mó·nkɨló·y], *n*. (**K**) White lichens which hang down from trees. syn. (**G**) mab-kloy.

MON-LEK [mó·nlé·k], (**K**) *n*. Twigs, either living or dry. syn. (**G**) mab-lek.

mon-lek wt, cluster or clump of twigs.

- MONMON¹ [mó·nmó·n], adverb. Free of restricting or controlling factors, social, physical or psychological. Thus:
 1. Freely, without restrictions, in any fashion, of any sort. Compare ykop. As monmon d ownmn. You can bring any kind of frogs.
 - **2.** (of inanimate objects, e.g. a vehicle) out of control.
 - 3. (of human behaviour) Thoughtlessly, carelessly or recklessly defying rules, especially ritual restrictions, (behaving) in an indiscriminate, uncontrolled manner. Compare aydk.

- 4. Without fear, fearlessly.
- **5.** (of giving) Without expectation of reward.

monmon ag-, talk freely, without fear or restriction; to use the ordinary language (as opposed e.g. to alŋaw mnm, the special language used while collecting pandanus fruit, or ask mosk mnm, avoidance terms used when referring to in-laws or cross-cousins). Alŋaw mnm ma-gmnm; monmon agnmn. You need not use the alŋaw language; you should speak normally.

monmon am-, **1**. Go freely, e.g. with out fear of enemies.

- **2.** Go out of control, as a run-away vehicle.
- **3.** (of women) Go to a man without prior payment of **smen** (bridewealth) having been made, to go and live with a man's family prior to marriage.

monmon aŋ-, = monmon daŋ-, have sexual intercourse indiscriminately, esp. of unmarried couples before payment of bridewealth (smen).

monmon ap-, come freely, etc.

monmon d-, *v.impers*. (of ground) quake, be an earthquake or tremor.

monmon d yok-, throw or give things away freely or indiscriminately. *Kiap nuk glsmas gi, les, mass, tu, mit monmon dyokp*. The Patrol Officer, when celebrating Christmas, freely gives out razor blades, matches, axes and meat.

monmon $\tilde{\mathbf{n}}$, give away freely, to give without expectation of return.

monmon ñag-, shoot freely, e.g. without fear. *B kik ptk dpay, ñ-nak nuk monmon ñagp*. Some men were seized by fear, but this fellow shot fearlessly.

MONMON² [mó·nmó·n], n. Earthquake. Probably cognate with **monmon**¹, q.v.

monmon d-, *v.impers*. (of the earth) Quake, tremor, have an earthquake. *Toytk monmon di kotp pagp*. There was an earthquake yesterday, and the house collapsed. *Monmon dab, ptk abin*. When the earthquake happened I ran away in fright.

MON-SAJ [mó·nsá·ñty], (K) n. Debris of

branches and leaves newly cut (and left to fertilise the soil). = mosaj, (G) mabsaj.

MON-SUM [$m\acute{o}$ · $ns\acute{u}$ ·m], = mosum, n. 1. Tree blossom.

- **2**. Tree in flower or which bears flowers.
- **MON YB**¹ [mó·nyí·mp], **1**. Trees that are planted and other common trees of the cultivation zone. contr. **mon aydk**.
 - **2**. Trees that are important to people, useful trees.

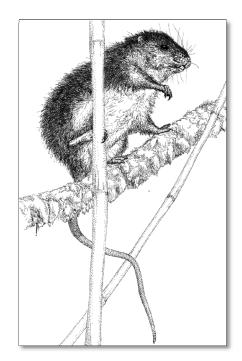
MON-YB² [mó·nyí·mp], (K) *n*. Clump of bryophytes and lichens, e.g. *Frullania* sp. (a liverwort), *Sphagnum* sp. or spp.; but also used for densely-growing smaller epiphytic plants in general. Sometimes shortened to **yb** when reference is established. syn. (G) **mab-yb**, **mab-ymn**. *Sphagnum* moss is used to stuff wigs, though nowadays coconut huskfibre, brought back from lowland plantations, has largely replaced this. Clumps of moss and other epiphytes are sometimes transplanted to casuarinas and other animals which have been ritually cooked.

MOSAK [mó·sá·k], n. 1. Game mammal Bamboo taxon, Rat (svn. (kmn) Rothschild's Woolly-rat), applied to Mallomys rothschildi and to Mallomys aroensis, or to a form of these species with distinctive long black fur with white under the tail ans armpits. (AAH, ch. 4) The largest of the giant rats found in the Upper Kaironk, mosak is said to make its lair in holes in trees or, less often, in the ground. Hunted for its fur and teeth. Half-mandibles with the very sharp incisors were used to engrave decorations on arrow-shafts, to cut orchid-fibre and lawyer cane to make armbands and to cut namluk (Freycinetia) lianes for binding arrowshafts. syn. alon, banban, b-suep (lit. man-biter), kejal. and Kaironk informants say this animal, or one very similar to it, is known by speakers of Kalam living at lower altitudes on the Ramu side as bugi, kejn or man-kti. Compare malek. Sometimes referred to

as **mosak yb**, 'true' mosak, to distinguish it from **mosak man-ket**.

2. Generic term including all forms of *M*. *rothschildi* and **mosak man-ket**, q.v.

mosak kejŋ, syn. kejŋ man-ket, terrestrial rodent, resembling mosak yb, but said to be smaller, with light-grey fur. Possibly same as mosak man-ket, q.v., or possibly *Macruromys major*.



mosak, Bamboo Rat

mosak kloy, syn. **mosak man-ket**, q.v. Name means 'white *mosak*'.

mosak man-ket, syn. mosak lum-ket, mosak wlm-ket, large terrestrial rodent, similar in shape to mosak yb, but somewhat smaller and found in garden areas as well as in forest in the Upper Kaironk Valley. Name means 'mosak of the ground'. Possibly Mallomys aroensis, a large ground-dwelling rodent, with white tail and with fur sometimes light grey, sometimes dark. ISM thinks it is the same animal as kejn man-ket.

mosak puŋ, mosak's caecum, the first part of the large intestine. It is sweettasting, unlike that of most other animals, and considered a delicacy.

MOSAK GAM [mó·sá·kgá·m], *n*. Epiphytic orchid, *Epiblastus* sp. syn. **kmn gam**, q.v. **MOSAK PUŊ**, [mó·sá·kφú·η], *n*. Vine (mñ)

taxon, *Aristolochia* sp. Name means 'mosak's intestines.

MOSB [mó·símp], adj. 1. Dark in colour: black, dark brown, dark grey. Kayn mosb-sek apjaksap. A black dog has just arrived.

2. Applied to skin colour, it is intermediate between **gac**, very dark or black, and **pk**, light brown, reddish.

sb mosb ki-, pass black faeces or stools.

MOSK-¹ [mó·sik, mó·siγ-], *v.impers*. Be dry, become dry, lose moisture. near syn. **mlp g**-. *Cgoy tpag ayen, pub nŋi moskp*. After I've picked the tobacco (leaves), it will be put in the sun to dry. *Dam ayey moskaŋ!* Put it out to dry!

moskep, adj. (To do with) drying.

moskep tek ay-, = moskep tay-, v.impers. Be almost dry, seem as if dry.

moskijsek, adv. Continuing to dry.

moskijsek ay (md-), *v.impers*. Continue to dry.

agi mosk-, *v.tr.* Dry or soften something by heating, esp. soften new leaves in the sun or by a fire so they can be used for wrapping food. Compare **poms g-**. *Mj agi moskspin*. I am softening leaves by heating them.

mosk kn-, *v.impers*. Be laid out to dry. *Yad kalap tdkabin, mosk knab*. After I cut down the casuarina it was left to dry.

mosk yap-, *v.impers*. (of plant, person) Droop or wilt in hot weather. *Pub nŋi mosk yapab am pkp*. His body wilted in the sun's heat and he fainted. near syn. **wlek yap-**.

pub yoki mosk-, put something in the sun to dry. (**G**) *Km-nep tk dad apl, mey pub ak yokl moskupnŋ, mab ak agl ll, moskupnŋ,...* They bring new leaves and put them in the sun to dry, or they dry them by the fire. (*KPL*, Mountain pandanus)

MOSK² [mó·sík], *v.adjunct* in **ASK-MOSK**. See separate entry.

MOSŊ [mó·siŋ], formative in ASŊ-MOSŊ. See separate entry.

MOSUKUM [mó·sú·kú·m], *n*. Smoke.

Common pronunciation of **mon sukum**.

- **MOTEK** [mó·ré·k], usual pronunciation of **mon-tek**, *adj*. **1**. Like wood, like firewood, like fire.
 - **2.** (of cooking) On a fire, on an open fire.
 - **motek agi** (or **dagi**-), *v*. Roast, broil on an open fire. Contrasts with **kab agi**-, cook in an earth-oven.
- **MOTP** $[m\acute{o} \cdot r\acute{t}p]$, *n*. Fireplace, hearth. Usual pronunciation of **mon-tp**.
- MOWÑ [mó·wí·ny], (G) *n*. The bones and flesh at the back of the neck of a pig or other large quadruped. May have an alternant moñ. syn. (K) tomoñ.
- MOYG [mó·yíŋk], *n*. Yam (**pd**) taxon, cultivated locally. Skin and flesh of tuber white.
- MOYK [mó·yík], (K, Obok) *n*. Under part, underneath, below. = (G, K) molk, moluk.
- MOYS¹ [mó·yís], *n*. Small mammal (as) taxon, applied to the small Bush Rats, *Paramelomys rubex* and *Mammelomys lanosus*. syn. mug, q.v. (*AAH* ch. 16)
- MS [mis], loc. Outside. antonym mgan, mjem. Kotp mjem wi mdi mnm pug aginmb penpen pk gpm! Kasek ms amnmb! You sit inside the house talking idly and quarrelling! Hurry up and go outside!
 - **kotp ms at**, **1**. Clear area outside a house.
 - **2.** Old house site, area where a house once stood. *Ebi bap yadi kotp ms at nuk*. Here is where my father had his house.
- MSAGAY [misá·ŋgá·y], n. A ginger, Alpinia or Riedelia sp., from high-altitude forest, like ymgenm-tob and walb (both Zingiberaceae), but with rough under surfaces to leaves. Foliage used to wrap food in ovens and in ritual treatment of sickness.
- **MSEIJ** [misé·ŋ], *adj*. Devoid of covering; thus: **1**. Bare, exposed, naked, revealed (as a secret). Compare **magi nep**. *Waŋ mseŋ mdp*. His penis is exposed.
 - **2**. (of land) Open, cleared, lacking trees.

- n. Open country, grassland or cultivated land, clear area. Applied to the broad zone of intensive human occupation in highland valleys such as the Kaironk, which contain large areas of grasslands, but typically also contain secondary growth trees and surviving stands in gullies and streamsides, as well as extensive stands of planted casuarinas. Mseŋ byoŋ mdpay. They are at that clear area up yonder.
- **msen g**-, *v.tr*. Reveal or expose something, bring something out into the open. *Etp nen msen gpan?* Why did you reveal (the secret)?
- mseŋ mnm, syn. mnm yb, monmon mnm, ordinary language, as opposed to alŋaw mnm, Pandanus Language.
- mseŋ-ket, adj. Belonging to the open country. Modifier occurring in many names of plant and animal taxa, e.g. goñn mseŋ-ket, wogu mseŋ-ket.
- MSEIJ GABAW, see gabaw.
- MSEIJ KOTPEK, see kotpek.
- **MSEŊ KULŊAÑ** [mɨsé·ŋkú·luŋá·ny], *n*. Tree (**mon**) taxon, a subtaxon of **kulŋañ**, q.v.
- MSLM [mísilím], n. Tree (mon) taxon, Polyosma cestroides, grows up to 20 m, common from about 1000 m up to beech forest above 2500 m. Timber used for fences, house posts and firewood. Small honey-eaters, ki and sep, feed at blossoms, fruit eaten by birds of paradise.
- **MSU** [mɨsú·], *n*. Plant taxon, *Alpinia* sp. growing in forest, with big fruit head and white blossom, said to attract birds and mammals. Resembles **gogolgaygay**.
- MT¹ [mɨr], v. adj. in (D) MT G-, v.impers. Have a persistent cough. Yad kumspin, yp mt gp. I'm not feeling well, I have a cough. Compare ages g-, jlken g-, kab ag-.
 - ytuk mt g-, v.impers. Feel weak from coughing.
- MT² [mir], *v.adjunct* in MT G-, *v.tr*. Push or squash something into confined space. syn. mtem.

- **MTEM** [mɨré·m], *v* adjunct in **D MTEM G-,** *v.tr.* Push or squash something into a confined space, as a cork into a bottle neck. Compare **mt**², **tug mocmoc g-, taw-**⁴.
- $\mathbf{MTM}\tilde{\mathbf{N}}^1$ [mírimíny], n. Herb, *Peperomia* sp. Grows beside streams. Leaves are eaten raw as a specific against colds and coughs.
- $\mathbf{MTM\tilde{N}^2}$ [mfrimfny], n. Vine ($\mathbf{m\tilde{n}}$) taxon, a creeper growing among cane grass and reeds by streams with leaves which exude a strong aroma when crushed and are sniffed as a remedy for coughs and colds.
- MU [mú·], *n*. Tree (mon) taxon, unidentified. Up to 10 m in height, growing in lowlands and up to about 1900 m in the Upper Kaironk Valley. Soft timber used for making drums.
- **MUBL** [mú·mbíl], (**PL**) *n*. Hair, fur, feathers, leaf, fern. Pandanus Language substitute for **kas**.
 - **alŋaw mubl**, leaves of **alŋaw** pandanus.
 - nabceg mubl, head-hair. syn. nd-gleb mubl, ned-glben mubl. sub. for jun kas.

tgomeb mubl, leaf, leaves.

- MUD-¹ [mú·nd-], formative in (K) mudmagi = (G) mudmagl, and mudmakum, all meaning 'heart'. = md-.
- -MUD² [mú·nt], n. Cross-cousin. Variant of ñbem, q.v., occurring after 2nd and 3rd person possessive prefixes na- and nu-.

nu-mud, his/her/their cross-cousin.

MUDMAGI [mú·ndɨmá·ŋgí·], (K) n. Heart. = (K) mdmagi, (G) md-magl.

mudmagi ñon-won, main arteries of the heart.

mudmagi pug ju-, *v.impers.* **1**. Have a severe pain in the chest. (lit. dislocates the heart.)

2. Be startled.

MUDMAGL [mú·ndɨmá·ŋgɨl], (G) n. Heart. = (K) mudmagi.

MUDMAKUM [mú·ndɨmá·kú·m], *n*. Heart. syn. (**K**) **mudmagi**.

MUDUN [mú·ndú·n], (PL) n. Heart. = mdun. Pandanus Language substitute for mdmagi. syn. mudun mayab. (Probably borrowed from Kobon mudun.)

v.adjunct in **mudun tag-**, *v.impers*. Be startled, taken aback. sub. for **ju d-**, q.v. *Yp mudun tagp*. I was startled.

- MUDUP [mú·ndú·p], (PL) = mdup, n. 1. Individual object or unit, representative of a series or class. Pandanus Language substitute for magi, q.v.
 - **2**. Small object or protrusion of round shape, egg, fruit, bubble, lump, etc. Substitute for **magi**.
 - 3. Vegetable food. Substitute for keñ magi, tap magi.
- MUG¹ [mú·ŋk], *n*. Small mammal (as) taxon, small Bush Rats, *Paramelomys rubex* and *Mammelomys lanosus*, found in forest. Said to feed on alŋaw pandanus fruit and to bury these, thus propagating the palms. (*AAH*: ch. 16)
- MUG² [mú·ŋk], *adj*. (of baby animals or humans) Tiny, very small. Usually follows ñluk, when referring to animals, and ñapanŋaŋ, when referring to humans.

kaj ñluk mug nep, very small piglet.
ñapanŋaŋ mug nep, very small baby.
ñluk mug nep, very small baby
animal.

MUGIPEN [$m\dot{u}$ · $g\dot{i}$ · $l\dot{\phi}\dot{e}$ ·n], (K) = (G) muglpen, q.v.

- MUGLPEN = MUGL-PEN [mú·gílφé·n], (G) n. Tree (mon) taxon, *Maesa bismarckiana*. = (K) mugipen. Common in bush-fallow and at edges of grassland, occasional in wet areas of forest. Timber used for fencing; bark used to wrap greens and grass-shoots for cooking on fire. Honey-eaters, flower-peckers and birds of paradise eat fruit.
- MUGSI¹ [mú·ŋksí·], n. Insect (joŋ) taxon, Cave Crickets or Bush Crickets (Rhaphidophorinae), including Deinacridinae sp. Not eaten. Compare cocwoñ, gul-ws, sepl.

 $MUGSI^2$ [mú·nksí·], n. Lizard (yñ) taxon,

Gecko. Alternative name for **mluk-ps**, **wowi**, q.v.

MUGUT [mú·ŋgú·r], *n*. Yam (**pd**) taxon, cultivated locally. Tuber said to be soft, skin and flesh white.

MUK-¹ [mú·k, mú· γ -], *v.tr*. Hold something in the mouth. = **mok-**. *Kayn tap muksap*. The dog is holding something in its mouth.

mukep, *adj*. (To do with) holding in the mouth.

mukep tek ay-, = mukep tay-, v.impers. Feel like holding s.th. in the mouth.

mukijsek, *v.adjunct*. Continuing to hold in the mouth.

mukijsek ay md-, *v*. Continue to hold s.th. in the mouth.

muk d am-, go holding something in the mouth.

muk d ap-, come holding something in the mouth.

muk gi md-, syn. muki md-, 1. Remain silent, hold one's tongue. *Ñskoy mnm magi, muk gi mdey!* You boys must not talk, you hold your tongues!

2. Keep holding s.th. in the mouth.

gawb muki pk-, play a jew's harp. *Tatay yp, Kias yp, Gi yp gawb muki pkspit*. Tatay, Kias and Gi are playing jew's harps.

MUK² [mú·k], *v.adjunct* in MUK G-, *v.* (of roosting birds) Settle into a crouch or huddle, with head tucked into the neck feathers.

muk gi md-, be crouched, remain in a crouching posture. *Yakt muk gi mdp ok*. The bird is crouched there.

 \mathbf{MUK}^3 [mú·k], (**K**) = \mathbf{mk}^1 , q.v., (**G**) \mathbf{mok} , n. Any whitish liquid or semi-liquid. Thus: **1**. Milk.

- **2.** Sap, resin, gum, juice of a plant which is clear or whitish. syn. **mon muk**. contr. **sl**, dark sap or gum.
 - 3. Semen. syn. wan muk.
- **4.** White of an egg. (contr. **sblŋ**, yolk.) Usually as **yakt magi muk tud**.
 - 5. Bone marrow. syn. tŋi muk.

6. (of juice) Flavour, taste.

muk ap-, v.*impers*. (of milk, sap, etc.) Flow, come out; (of semen) ejaculate.

 MUK^4 [mú·k], (K) n. Sweet potato (maj) taxon. = (G) mok.

MUK⁵ [mú·k], *adj*. Blue, especially dark blue. *Bis muk dng gayn*. I want blue beads.

muk-tud, syn. muk-tudtud, bluish-white. (G) *Magl sum kala ney muk-tudtud lak*. The flower's colour is bluish-white.

seb muk ñluk d- or **tb-**, be a clear blue sky, have not a cloud in the sky.

seb muk-maw, blue, cloudless sky.

MUKBEL¹ [mú·γɨmbé·l], *v.adjunct* in **MUKBEL AG**-, *v.* Belch, burp. = **mokbel**. *Yad mukbel apin*. I belched.

mukbel jski ag-, = jski mukbel ag-, belch from nausea or indigestion. *Tap koŋay ñbin; mukbel jski apin*. I ate too much; I am belching from indigestion.

MUKBEL² [mú·γɨmbé·l], *n*. Bird (**yakt**) taxon, a large pigeon, said to belch, possibly White-breasted Ground Dove, *Gallicolumba jobiensis*.

MUK-MAW [mú·γɨmá·w], *adj*. in **SEB** MUK-MAW, *n*. Clear blue sky, cloudless sky. Compare **muk**⁵.

MUKOL¹ [mú· γ ó·l], *n*. Glands under chin (of e.g. man or pig). = **mkol**, q.v.

mukol-wad, *n*. Jowl, dewlap, folds of skin under the jaw.

MUKOL² [mú· γ ó·l], = ALP MUKOL, n. Bat (yakt) taxon, Fruit-bat, *Pteropus* sp. syn. adbt, q.v. = mkol.

MUKOL³ [mú· γ ó·l], n. Edible cane (**sakp**) taxon, cultivated locally. = **mkol**.

MUKPI¹ [mú· γ i β í·], (G) *loc*. Underneath, just down there. = muk epi, (K) moluk bkyaŋ.

MUKPI² [mú γ i β í·] n. Frog (as) taxon, toads, terrestrial or subterranean Microhylid frogs. Name may reflect habitat. syn. gunm, q.v.

MUKPL [$m\acute{u}\gamma i\beta \acute{i}l$], = mkpl, q.v.

MUKUP $[m\acute{u} \cdot \gamma \acute{u} \cdot p]$, in MUKUP **AGOWNEIJ**, *n*. Disease affecting women: swelling or cyst in vagina.

- **MUKUT**¹ [mú·γú·r], = **mkut**, *n*. **1**. Taro (**m**) taxon, locally cultivated and said to be ancestral with no specific tradition of origin remembered.
 - **2**. **(PL)** Pandanus Language substitute for **m**, taro (generic term).
- **MUKUT**² [mú·γú·r], (**PL**) *n*. Pandanus Language substitute for **alŋaw**, mountain pandanus.
- $\mathbf{MUL^1}$ [mú·l], n. Cut of meat from upper flank of pig, sirloin cut. = $\mathbf{ml^1}$, q.v.
- MUL² [mú·l], v.adjunct in MUL AG-, v.impers. Make a sharp cracking or crashing noise, as a dry stick breaking underfoot, snapping of fingers, falling tree, burning cane-grass, rapping or tapping on wood or metal, rushing water, sound of heavy rain on a roof, or the clicking calls of certain bird calls; thus: crack, crunch, crash, crackle, roar, snap, etc. = ml^2 . Tap mul agek nybin! I heard a sharp noise! Ey! Mon mul asap! Ptk amnun! Hey! The tree is cracking! Let's get away! Koyb ap mul gpay, np jomluk nnun agi. Witches make a noise (breaking dry foliage) when they want to see you (to identify you as their intended victim).
- MULMUL [mú·limú·l], (G) v.adjunct in TUG MULMUL G-, v.tr. Squeeze something. = mlml. Puŋ-won nb ak mey tbyokobn apal, ñg ak mgan alyaŋ sogl mey tug mul mul mul mul glaknŋ mey, ñg ak sek tapub puŋ won mgan nb alyaŋ mdeb ak mey. When the large intestine is pierced and water is tipped in, they squeeze it and squeeze it, until all the moist contents come out (onto the food).
- MUM¹ [mú·m], *n*. Bird (yakt) taxon, Giant Frogmouth, *Podargus papuensus*. Lives in lower part of mountain forest and in cultivation areas. Name comes from its deep call, *muuum*, *muuum*.
- MUM² [mú·m], formative in several words, mainly associated with swellings or growths, e.g. mumayaw, mumkogi, mumlaj, mumloj, amgaj mumyaŋ. = mm-. Compare also mmagi.
- **MUMAYAW** [mú·má·yá·w], = **mmayaw**, q.v. *n*. 1. Mole, or any small lumpy flap

- of skin on a person or animal.
 - 2. Small lumps on skin of certain fruit.
- **MUMG** [mú·míŋk], *v.adjunct*. Whispering, silent or secretive thought. = **mumug**, q.v.
 - **mumg g-**, hire an assassin, pay a killer (to avenge a kinsman's death).
 - **mumg nŋ-**, Contemplate a secret request to be a hired killer or ally in war.
- MUMJEL [mú·mɨñdyé·l], n. Bird (yakt) taxon, generic for Boobook Owls, Ninox spp., especially the Papuan Boobook, Ninox theomacha, which is found in forest and open country above 1200 m, and certain other nocturnal species, including Ninox connivens, Barking Owl, found at lower altitudes. Several subtaxa are distinguished.
 - **kamay mumjel**, name given by some to an owl said to live high in the beech forest but ISM think this bird is a **pow**, owlet-nightjar, possibly Archbold's Nightjar, *Eurostopodus archboldi*.
 - **mumjel kñŋ-sek**, Papuan Boobook, *Ninox theomacha*. Name means 'sociable *mumjel*', '*mumjel* possessing families'.
 - mumjel magi nokom, possibly Little Papuan Frogmouth, *Podargus ocelatus*. Name means 'solitary *mumjel*' or 'single-egg *mumjel*'.
 - mumjel wagn-sek, syn. mumjel kñŋ-sek, q.v.
- **MUMKL** [mú·mɨγɨl], *n*. Mosquitoes (Culicidae) and sometimes other insects of similar appearance. Less used than syn. slñ, slñ mumkl.
- MUMKOGI = MUM-KOGI [mú·m-kó·ŋgí·], *n*. Blister, bruise. Compare mum-, kogi.
 - **mumkogi tan-**, *v.impers*. Swell up, appear, of a blister or bruise.
- **MUMLAJ** [mú·milá·ty], Old sticks with patches of phosphorescent fungi on the bark, which can be used as a torch on dark nights. = **mumlak**², sense 2.
- **MUMLAK**-¹ [mú·mɨlá·k, mú·mɨláγ-], *ν*. Roll, as a ball or boulder tumbling down a slope. = **mumlok**-.

v.tr. Roll something, cause something to roll.

mumlak am-, v. **1.** (esp. of an animal or person standing or sitting) Fall to one side, roll over.

- **2.** Nod off, fall asleep, especially while sitting.
- **3**. Be stunned, knocked senseless and roll over; thus, be killed by a blow or missile that knocks the victim over. *Kaj ak kot mumlakek amnak*. The pig was killed by (a blow with) a club.

md md mumlak am-, sit or wait for a long time then fall asleep.

tug mumlak- (**yok-**), *v.tr*. Roll or bowl something along the ground. *Bal ak tug mumlakey aptan dapyap gp kotp ak*. That's a bowling club. (lit. That building is where they roll balls back and forth.)

MUMLAK² [mú·milá·k], *n*. 1. Mould, mildew, white patches of fungi growing on plants or vegetable foods. = momlak.

2. Old sticks with patches of phosphorescent fungi on the bark, which can be used as a torch on dark nights. = mumlaj. Some informants say this applies only to such vegetation when seen during daylight, in contrast to bokbok and malapal, which refer to its use at night as a torch.

mumlak g-, *v.impers.* 1. Be mouldy. near syn. mumlak ay-, mumlak md-.

2. Be musty, smell damp. *Kotp mumlak gp*, *yad ma-kngayn*. The house smells damp, I won't sleep in it.

mumlak wg-, *v.impers.* **1**. (of mould) Grow, appear on something. **wg-** refers esp. to the white spots. near syn. **mumlak ay-**.

2. (of sticks) Be luminous, glow.

MUMLEJ [$m\dot{u}$ · $mil\dot{e}$ · \tilde{n} ty], n. = mumloj, q.v.

MUMLOJ [mú·mɨló·ñty], n. Ant-house plant, *Myrmecodia schlechteri*. = mumlej. Epiphytes growing mainly on trees in forest-edge bush-fallow and at streamsides and on casuarinas; distinguished from **cp-nabgu** by having spines. Not utilised, except as an arrow-

target for boys; a totemic plant respected by men whose ancestors derive from Malŋal in the Northern Schrader Range.

MUMLOK- [mú·mɨló·k, mú·mɨló· γ -], ν . Roll. = mumlak-.

v.tr. Roll something, cause something to roll.

momlok am-, syn. mumlak am-, q.v.

mumlok apyap pk-, v. (esp. of an animal or person) Roll over and fall to the ground. B ak am g gey, kmn ak monkd ebyon nb mumlok apyap lum byan pkp. The man was trying to catch it, but the game mammal rolled off the branch and dropped to the ground.

tug mumlok yok-, v.tr. Roll something along or away by hand, as in pushing a drum. Kab wog nab mdp. tug mumlok yokan. There's a (big) rock in the middle of the garden plot. Roll it away.

kot mumlokek am- or saŋd-, knock (an animal or person) down with a club, kill something in this way. Pigs are killed by clubbing them on the forehead. (G) Katp alyaŋ kaj neb ak kot mumlokek amnak. That house(hold) down there has killed a sow.

ñag mumlokek am- or **yok-**, shoot or spear something so that it falls down, kill something in this way. *B ak ñag mumlakek amnak*. The man was shot and fell to the ground.

mumlokd, *v.adjunct*. Rolling over or along. Precedes verbs of motion.

mumlokd am-, v. **1**. Roll along, roll away.

2. Fall down unconscious or dead. Yakt ak mon-kd ebyon nb; ñagey mumlokd am wagn ebyan apyap pkp. When they shot the bird up there on a branch, it fell dead at the bottom of the tree.

mumlokd d am-, *v.tr.* Cause something to roll, roll s.th. alomg.

mumlokd ap-, v. Roll this way.

mumlokd ap yap-, ν . (of an animal or person) Topple, fall over. *Kaj ak pkey mumlokd apyap pkp*. When they kill a pig (with a club) it rolls over and falls to the ground.

mumlokd sand-, fall over unconscious or dead.

ñag mumlokek am- or **yok-**, shoot an animal or person and cause it to fall. *B* ak *ñag mumlokek yokak*. He shot the man and he fell to the ground.

MUMLOKD, *v. adjunct*. Rolling over or along. See **mumlok-**, -**d**.

MUMNUP [mú·mnú·p], *n*. Flowers or seeds with very fine hairs, that can easily be blown away by the wind. *Ygen api sum mumnup ogok wŋd amb*. The wind blew a way the fluffy seeds.

MUMS [mú·mís], *n*. Bamboo (akl) taxon, a climbing bamboo. syn. gadon, q.v.

MUMUG [mú·mú·ŋk], *v.adjunct*. Whispering, silent or secretive thought. = mumg.

mumug g-, v.tr. Hire an assassin, pay someone to kill an enemy, esp. in order to avenge a kinsman's death. Bapi kumek; nad b cp ñagep. Np mumug gen, nad am b koyb pkp, nup ñagi apey, yad np mnan kabem gng gayn. My father has died and you are a man skilled at killing. If I hire you, you go to the witch, shoot him and return, and I will pay you. Compare mnan tk-, kabem g-.

mumug nŋ-, *v.tr.* **1**. Contemplate a secret request to be a hired killer or to fight on someone's side in a war (lit. listen to whispers, obj. the whispers.)

2. (biblical) Betray someone to the enemy.

mumug tk-, v. 1. Whisper.

2. Talk secretly to someone, esp. to plot a killing.

jonb mumug tk-, move lower lip in and out, a sign of annoyance or refusal.

mnm mumug tk-, talk in whispers, whisper an utterance.

MUMUK [mú·mú·k], *n*. Game mammal (kmn) taxon, a Giant Rat, *Hyomys goliath*. Found in forest and garden areas, where it sometimes steals food. Smaller than **mosak**, q.v., and with longer and thicker fur. Has a distinctive odour. (*AAH*, ch 5)

MUMYA η [mú·miyá· η], *n*. Insect taxon,

Spider-hunter Wasps (Pompilidae) and possibly also Sphecidae. Not eaten. Compare **amgaj**.

 $\mathbf{MU}\mathbf{J}^1$ [mú·ŋ], n. Rain. syn. **mñmon**.

muŋ askey, fine splashes of rain.

muŋ magi, (individual) rain drops.

mun pk-, (K) = (G) mun pak-, to rain. (G) Mun pakup $\tilde{n}n$ ak, yobup nabn ak \tilde{n} bal. In the season when it rains, (and) in the dry season they eat (certain plants).

MU \mathfrak{I}^2 [mú \mathfrak{I}], n. 1. Young shoots or new leaves of a plant.

2. Top of a tree or shrub (where the young shoots are). syn. **mon pñ**. *Numud kmn mon tan am, am, muŋ byoŋ mdek*. The cross-cousin climbed the tree after a possum, climbing right to the top, where he remained.

mun pag-, v.tr. Break off shoots. 'Alnaw mun papun,' apal. They say 'we have broken off new shoots from the young mountain pandanus'.

bin muŋ, adolescent girl, young unmarried woman. Compare **bin pataj**.

-**MU**Ŋ³ [mú·ŋ], *verbal suffix*. Third person singular, following the prescriptive-optative suffix -**n**-. *Am-n-muŋ*. He should go. *Ap-e-n-muŋ*. If he should come/When he comes.

MUJLAJ [mú·ŋɨlá·ŋ], (G) n. Flame. = (G, K) maŋlaŋ, q.v., malaŋ, G) maŋdaŋ.

MUTUŊ [mú·rú·ŋ], *n*. Shrub (**mon**) taxon, *Ficus calopilina* or *F. pachyrrachis*. syn. **kopnm**.

M-YPL¹ [mí·yiβíl, mí:βíl], *n*. Vine (mñ) taxon, *Mussaenda cylindrocarpa*. Said to blossom when taro is ready to harvest. Blossom and fruit cooked in earth oven with sweet potato and fed to pigs to fatten them. Name means 'taro flesh'.

M-YPL² [mí·yiβíl, mí:βíl], *n*. Vine (mñ) taxon, *Psychotria* sp. Name means 'taro flesh'.

MYUK [mí·ú·k, myú·k], (**K**) *n*. Nose, snout, etc. Alternate spelling of **miuk**; fast speech variant of **mluk**, q.v.

N - n

- N-1 ([n] before a vowel, [ni] before a consonant) *v.tr.* 1. Catch up with someone who has already set off, join s.o. at a later time. Variant of **ja**-, q.v. **ja** occurs in the speech of some individuals before -**p**-, perfect-iterative; **n** occurs elsewhere. Compare **kluk** ñ-, encounter s.o., **kod am**-, accompany s.o. *Yad np toy nng gpin.* I will join you tomorrow. *Yad nspin!* I am catching up (with you)! *Nak amey; Kias ksen nng gab.* You go ahead; Kias will catch up (with you) later.
 - **2.** Approach or join a party of travellers. *Yad nnm?* Should I join you?/May I go with you?
 - **nep**, *adj*. (To do with) catching up with or joining a travelling party.
 - **nep tek ay-,** = **nep tay-,** *v.impers.* Feel like joining a travelling party, appear to be doing so.
 - dad n-, join others carrying something, to bring something into the company of others. *Cn np mdak ayn bogs dad nng gabun*. We will join you later bringing the trunk.
- N-² ([n] before a vowel, [nɨ] before a consonant), (**G**) *v*. Perceive, know, etc. Variant of **nŋ**-, **ng**-, q.v., occurring optionally before -**eb**-, present progressive and -**p**-, present perfectiterative. 'Apin ak nŋ dpit?' agak. Agek agtek 'Met, nŋ nŋ dput ak, ma-nput ak' agak. Then he asked them 'Have you two completely understood what I've said?' and they replied 'Well, we've understood some parts of it but other parts we've haven't understood.'
- N-³ ([n] before a vowel, [nɨ] before a consonant), *v*. (of root crops other than taro) Be mature, be ready to harvest. Compare **kol**-, **pl**-.
- -N-⁴ [ni], verbal suffix. 1. Marks

- prescriptive or optative mood: Should, ought, must, had better, need to. *Am-n-m?* Should I go?/May I go? *Am-n-mn*. You should go. *Bin laplap lem aynmun tbtkp*. The woman must draw a pattern on the cloth before she cuts it. *Kiap yp 'kalabus gnmuŋ' agi; gos koŋay nŋbin*. The Patrol Officer might want to put me in jail (lit. might say, 'he should be jailed'); I'm very worried.
- **2.** Marks permissive mood: can, may, allowed to. *Nop nonm, 'mñi kayŋd knmit' agtk*. His parents said, 'Now you two may sleep together.'
- 3. Following -i-, prior action by same subject, or -e-, prior action by different subject, it indicates that when the act denoted by the verb is completed, something else happens next, often as a consequence of the preceding event: when, after, because (X happens). Nad amenmn, yp tap \tilde{n} gpan? When you go, will you give me things? Mokyan g ñinmun, amb. When he had put on his adornments he departed. G g g g kus ginmun, md mlp gaknn dagiak. He worked and worked until he'd completed the fence, waited till (the trash) dried, then set fire to it. Mdatk sun mdabin, mñi ñ nak ebap katam ebi api apab, ma-nŋinm, pen ap asn wlki mdpin. Earlier todav I was ritually clean, but this young fellow came along the road and, because I did not see him, I crossed his track and now I am ritually contaminated.
- N-⁵ ([n] before a vowel, [ni] before a consonant), *pronoun root*. Occurs in several forms marking 2nd person: **nad** and **nak**, 2nd person singular subject, **np**, 2nd person singular object, **nt**, 2nd person dual, **nb**, 2nd person plural.
- -N-6 [ni], *verbal suffix*. First person singular subject: I. Variant of -in, q.v., occurring in sequence with past contrary

to fact, and remote past suffixes. *A-b-n-p*. I might have gone. *Amn-n-k*. I went.

NA-¹ [ná·], *prefix to kinship nouns*. 2nd person singular or plural, possessor: your. *Nanm*. Your mother. *Nap*. Your father. *Namam*. Your brother.

NA² [ná·] *pronoun*. 2nd person singular, subject: you. Fast speech pronunciation of **nad**, occurring before a consonant. *Na ma-nŋban!* You don't know!

-NA-³ [ná·], *verbal suffix*. Second person singular subject: you. Variant of -an, q.v., occurring in sequence with -k, remote past marker, p-...-p, contrary to fact marker. *Pk-na-k*. You struck. *Pk-p-na-p*. You could have struck.

NAB¹ [ná·mp], adj. 1. (of area) Middle, centre, mid. Contrasts with gol, edge, at, top, moluk, bottom, underneath, mgan, inside, interior. Lot nab mdp. It's in the middle of the road. Maj nab bdoŋ ma-ynb. D am tp dagian. The sweet potatoes are not cooked in the middle. Cook them again.

2. (of sequence) Middle, in between. contr. nd, first, earlier, older, ksen, later, younger. Mnek ok nunay nd skop, nunay nab skop am dyaknŋ nunay ksen kapkap ap ap ñluk ay wegi kapkap nŋ mdek. The oldest sisters and the middle sister went off and while they were getting it, the youngest sister crept up, crouched down and watched, hidden from sight.

3. (of time) During, in (the midst of) a period. *Yobp nab amen, slñ suwp*. During the wet season mosquitoes bite (i.e. are a pest).

4. Middle-sized.

n. The middle (of place, time or sequence); middle one.

nab tk d-, seize in the middle, to catch (e.g. a bird) in mid-flight.

nab(nab) (skd) am- or tag-, 1. Go into the centre of a place or group of people or things. *Kiap cnup nabnab tagak*. The Patrol Officer made contact with us/travelled into our midst. *Wog nabnab nep tagp*. He has gone right into the middle of the garden.

2. Explore a place, go and have a good look around. $\tilde{N}g$ nab alim alyaŋ skd amnak. He went to explore the scene down-river there.

ksim-nab, during the night, in the night. *Ksim-nab akyaŋ kjeŋ-tam ak, puŋi aptan apyap gpay*. At night they lost their way where the tracks fork.

maynab, middle of the night, early morning before dawn.

mlnab, mid-stream; the middle of a river or strong-running stream, where the current is strongest.

mon ypl-nab, (K) inner wood, heartwood of a tree. = (G) mab nab.

 $\tilde{\mathbf{n}}$ **nab**, second son (of three), middle son or sons.

ñn nab, middle finger.

pub-nab, middle of the day, from about mid-morning to mid-afternoon. (**G**) Dad apl, sekeb won ogok yp, pub-nab won ogok, mey mab mok nb ak wik dad aptan apyap gl. They bring (the sap) and early in the morning or in mid-morning, they smear the sap on...

takn nab, fully risen moon.

NAB² [ná·mp], formative in several words referring to the head. See **nabceg**, **nabj**, **nabmaŋ**, **nabsañ**.

NABAN [ná·mbá·n], adv. following adjectives & v.adjuncts. Marks intensity, high degree: very, extremely, most. B ok smi amng, kaj guk ayab, wak nupey deg naban mdp. That man who was going to the dance festival put pig fat on his skin so that it was very smooth and shiny. Snb kls naban gp. Ginger tastes very strong.

NABAP [ná·mbá·p], *n.kin.* Your mother's brother. 2nd person possessive form of **bpap**, q.v. = **na-bap**.

NAB-CEG [ná·mptyé·ŋk], 1. Head. Occasional syn. jun, q.v. Compare nabj.

2. Skull. syn. jun-ceg.

NABGU [ná·mbɨŋgú:], formative in CP-NABGU, q.v.

NABIS [ná·mbí·s], *n*. The coast, coastal region. (from Tok Pisin **nambis**.)

- **NABJ** [ná·mbíñty], *n*. **1**. Head (of body). Occasional syn. of **jun**, q.v.
 - 2. Top rail in a rail fence. syn. wati jun-kas, wati nabj-kas.
 - cp nabj, human skull. syn. cp pog, nab-ceg.
- NABLCEB [ná·mbíltyé·mp], *n*. Fungus (bay) taxon, edible, growing on trees and felled timber in forest and garden fallow. Small, white, with radial struts in under-surface. Cooked wrapped in leaves in fire, or in earth-oven. Somewhat plastic texture and little flavour. syn. alkd bay, mon alkd bay.
 - **bay nablceb lkañ**, edible fungus taxon, also known as **bay lkañ**.
- NABMAŊ [ná·mpɨmá·ŋ], (K) n. Scalp, skin of the head and meat inside the skull, excluding the brain, esp. of a mammal. syn. (G) nabsañ.
- NABIJ [ná·mbíŋ], v.adjunct in NABIJ G-, v.impers. 1. Be ashamed or embarrassed, feel shame. Compare ñawl d-. Kun agek, yp nabŋ gak. When he spoke that way, I felt ashamed. Kuyp magisek nabŋ gp. They all feel ashamed.
 - **2**. Be shy, uneasy in the company of strangers.
- NAB-PED [ná·mpφé·nt], (G) *loc*. In the middle area in the across-river direction. syn. (K) nab-kodoŋ.
- NAB-PEI [ná·mpφé·ŋ], (G) *loc*. In the middle area in the up-river direction. syn. (K) nab-kaneŋ.
- NAB-PI [ná·mpφí:] (G), loc. Down in the middle area. syn. (K) nab-kayaŋ. Kmn nb ak ned alŋud lak mey, mñi dam nabpi ak lng mey agngebin. This sort of kapul used to live up there (in the beech forest), now, I can say that its range extends down into the mid-altitude zone (the cultivation zone below about 2100 m).
- NAB-PIM [ná·mpφí·m], (G) *loc*. In the middle area in the down-river direction. syn. (K) nab-kaym.
- NABSAÑ [ná·mpsá·ny], (G) n. 1. Scalp, skin of the head. syn. (K) nabmaŋ. (G) Jun-mok ogok-sek kaj nb ogok adpal, nabsañ ogok-sek tb dam bin-b blok ñg

- mey...ñbal ak. They extract the pigs' brains, cook these with the skin from the heads and share them out... for people to eat.
 - 2. (jocular) Head.
- NABTK [ná·mbirík], *n*. Maize (**gkt**) taxon, with seeds of variegated colours. Cultivated locally.
- NAD [ná·nt], *pronoun*. 1. 2nd person singular subject, associative: you. In some contexts marks close association or familiarity, in contrast to dissociative or more polite **nak**. Compare **na**-1. *Nad apan, yad ma-nŋbin*. I don't understand what you said./I did not hear what you said.
 - **2.** 2nd person singular possessor, associative: your. *Bin-nad asaw*. Your wife is coming. *Seŋ-nak amnoŋ!* Go to your own seat! is more polite than *Seŋ-nad amnoŋ!* Go to your own seat!
- NAG [ná·ŋk], n. Vine. syn. mñ, q.v. Nagnen abay. They went off to get vines.
- NAGLAK [ná·ŋgɨlá·k], *n.kin.* Your wife's sister's husband. = na-glak. Alternative 2nd person possessive form of boglak-nad.
- NAJ [ná·ñty], n.kin. Your husband's sister;(of a woman) your brother's wife. = n-aj. 2nd person possessive form of aj, q.v.
- NAJABIN [ná·ñdyá·mbí·n], n. Bird (yakt) taxon, Leaf Warbler, *Phylloscopus trivirgatus*. Has shorter beak than peñbin.
- NAK¹ [ná·k], pronoun. 1. 2nd person singular subject, dissociative: you. In some contexts marks greater social distance of speaker from addressee than the more intimate nad, q.v. nak is more appropriate than nad in questions, if there is uncertainty as to the identity of the referent. Nak ñ-cnp nup nn md tep ma-gpan. You didn't take good care of our son. Nak amnon! You go away! (i.e. Don't bother me.) 'Mñmon nak tapan okok nb d owpan,' agyak. 'You've brought it from those places you've travelled to,' they said. Nak tap ma-ñbnap tek, bognap kik api ñbyap. If you don't eat the food, some other people might come and do

so.

- **2.** 2nd person singular possessor, dissociative: your. *B-nak Peter*. Your (esteemed) friend Peter. (vs *B-nad Peter*. Your man Peter.) *Nanm nak?* Your mother? *Kotp-nak tek?* (Is it) your house? (*nad* not acceptable in this context, before -*tek*.)
- NAK² [ná·k], *demonstrative*. 1. That, referring to someone or something of uncertain identity. Possible cognate with nak¹.
 - **2.** Used as polite form of address or reference to a person. Compare English Dear X, Mr X, Miss X.
 - **b nak, 1.** That fellow, that man. *Nad b nak ak nup kluk ñban sŋakay?* Whereabouts did you run across (meet up with) that fellow? *B-nak ak askpin.* (i) I'm related by marriage to that man. (ii) I avoid that man.
 - **2**. Polite form of address or reference to a man. *B-nak Layon*, Dear Layon.

bin nak, 1. That woman.

2. Polite form of address or reference to a woman.

kmn nak, that sort-of-game mammal, referring to an animal that is not a typical or genuine game mammal.

ñ nak, 1. That boy.

- 2. Polite form of address or reference to a young man or boy: young fellow. Mdatk suŋ mdabin, mñi ñ nak ebap katam ebi api apab, ma-nŋinm pen ap asŋ wlki mdpin. Earlier today I was ritually clean, but a young fellow (who was ritually contaminated) came along the road and, not seeing him, I crossed his track and now I am contaminated.
- NAKDOY TMAŊ [ná·γɨndó·ytɨmá·ŋ], *n*. Ground cuscus, *Phalanger gymnotis*. syn. madaw, q.v., tmaŋ, used in the northern lowlands. (*AAH*, ch. 10)
- **NAKEM** [ná·γé·m], *n.kin.* Wife of a man's cross-cousin (**ñbem**). syn. **ñbem nakem**. *Nakem-yad.* My cross-cousin's wife.

nakem kay, wife of first cross-cousin.

- NAMAJ [ná·má·ñty], n. 1. Middle finger. syn. ñn nab, tgawp pat.
 - 2. Three, in body-part method of

counting.

namaj-ps, twenty-three, in body-part counting.

NAMAM [ná·má·m], *n.kin.* Your brother, 2nd person possessive form of **mam**, q.v. *Namam-nad yp ñak.* Your brother gave it to me.

NAMD [ná·mɨnt], variant of namud, q.v.

- NAMDAŊ [ná·mndá·ŋ], (PL) n.kin. 1. Cross-cousin of the same sex. Pandanus Language substitute for ñbem, q.v. (from Kobon namɨdaŋ, cross-cousin.) Namdaŋ-yad. My male cross-cousin.
 - 2. Your (same-sex) cross-cousin. = na-mdaŋ. Contrasts with nu-mdaŋ, q.v.
- **NAMGOL** [ná·mɨŋgó·l], *n.kin.* Your mother's brother's wife, etc. 2nd person possessive form of **amgol**, q.v.
- NAMKAN [ná·mɨγá·n], *n.kin.* Your mother's sister, etc. 2nd person possessive form of **amkan**, q.v. = **na-amkan**.
- NAMLUK [ná·mulú·k], n. Vine (mñ) taxon, Freycinetia spp., including F. bismarckensis, F. schraderensis, F. tafaensis and F. vulgaris, growing in forest. Stems used for basketwork wigframes. Fibre from stems used in hafting arrow-points. Leaves used by men as buttock-covering. ymduŋ possums eat leaves.
 - **namluk kl**, basket-work wig-frame. People put a small cape or cover on these.
 - **namluk sgaw-tmd**, *Freycinetia rectangularis*, 'wallaby-ear'. Has largish leaves, shaped like wallabies' ears.
- NAMOK [ná·mó·k], *n.kin*. Your wife's parent, (of a woman) your daughter's husband. 2nd person possessive form of **amok**, q.v. = **na-amok**.
- NAMUD [ná·mú·nt], *n.kin.* (of a man) Your male cross-cousin. 2nd person possessive form of **ñbem**, q.v. = **namd**. A man who is one's spouse's cross-cousin is referred to in the plural, hence *Namud kik asway* means either 'Your cross-cousin is coming' or 'Your cross-cousins are coming.'

NAN¹ [ná·n], *n*. Thing, food. This word is sometimes used by Kalam speakers of the Kaironk Valley but is regarded as a Kobon word, synonymous with **tap**.

nan magi, food.

NAN² [ná·n], *v.adjunct* in NAN G-, *v.* Assemble, collect, gather together; be gathered, etc., together. *Bin-b nan gpay*. The people have assembled. *Tap nan gspay*. They are gathering the things together. *Toy binb ap nan gi, cp watap gengpay Bulma nup*. Tomorrow people will come and gather here to hold a mourning feast for Bulmer.

pk ask nan g-, v.tr. Gather things and divide them into portions for distribution. Bin lapun ok beŋ-wt yoki, kik ml o-dinmit; kik bet yng o-di; sb mapn pk ask nan gi, kik bet dad amntknŋ. To the old woman he gave the belly-piece, the married couple took the loin cut; the married couple took the tail; the liver and guts were gathered and distributed, and the married couple carried off (their share).

bsg nan puŋi-, squat, sit on one's haunches.

bsg nan puni kn-, sleep in a sqatting position (lit. sit gather press down sleep).

tug nan g-, *v.tr*. Gather things by hand.

NAN³ [ná·n], *v.adjunct* in NAN G-, *v.impers*. Be ill, sick. less common than syn. tap g-.

NANAY [ná·ná·y], *n.kin*. Your sister, female cousin, 2nd person possessive form of ay, q.v. *Nanay kik osway*. Your sister is coming. (Use of *kik*, 3rd person plural pronoun here, instead of *nad*, 2nd person singular, indicates that the woman is also sister to the (male) speaker, who is addressing his brother-in-law or cross-cousin.)

NANM [ná·ním], *n.kin*. Your mother, your mother's sister, etc. 2nd person possessive form of **ami**, q.v. = **na-nm**. *Nanm-nap pkyak*. They struck your parents.

NANI [ná·ní·], n.kin. Your wife's brother,

etc. 2nd person possessive form of **bani**, q.v.

NAP [ná·p], *n.kin*. Your father, your father's brother, etc. 2nd person possessive form of **bapi**, q.v. *Nap mdp akay*? Where is your father?

NAPS [ná·βís], *n.kin*. Your grandmother, your female ancestor, etc. 2nd person possessive form of **aps**, q.v.

NASD [ná·sínt], (K) n. Your grandfather, your male ancestor, etc. 2nd person possessive form of basd, q.v. = (G) nased.

NASED [ná·sé·nt], (G) = (K) nasd, q.v.

NAWAL [ná·wá·l], *n.kin.* Your father's sister. 2nd person possessive form of **awal**, q.v. = **na-awal**.

NAWI [ná·wí·], *n.kin*. Your wife's sister, your brother's wife (man speaking). 2nd person possessive form of **nowi**, q.v. = **na-owi**.

NAWOW [ná·wó·w], *n.kin*. Your father's brother, etc. 2nd person possessive form of **bwow**, q.v. = **na-wow**.

NAWSN [ná·wsín], *v.adjunct* in NAWSN TK-, *v.tr.* Wipe or cleanse the face, with leaves or cloth. Soft broad leaves are preferred, esp. from the trees aypoki, galkañ or kogonm. syn. nusn nawsn tk-. Sawan tun di joŋb mluk-nupey magisek yu gab; nawsn tkab, bin ogok nup gos tep nŋbay. Sawan covered the whole of his face with white ash; when he wiped it clean the girls admired him.

-NAY [ná·y], n.kin. Sister, female cousin. Variant of ay, q.v., occurring after 2nd and 3rd person possessor prefixes na-, nu-. Nanay-nad asaw. Your sister is coming.

NAYD [ná·ynt, ná·yínt], *n.kin*. Your father's male cross-cousin. 2nd person possessor form of **bayd**, **ayd**, q.v. = **naayd**.

NAYN [ná·yn], *num*. Nine. (from English nine.) syn. ajp.

n. 1. The figure 9.

2. A thing denoted by nine, as 'the nine' in cards or dice.

3. A quantity of nine things.

- **NAYNTIN** [ná·yntí·n], *num*. Nineteen. (from English **nineteen**.) *n*. **1**. The figure 19.
 - **2**. A thing denoted by 19.
 - 3. A quantity of 19 things.
- NB¹ [nímp], *pronoun*. 2nd person plural subject or possessor: You, your. = nbk, nbykam, nbkykam. Nb amjpm akay? Where are you (plural) going?
- NB² [nímp], post-nominal particle. 1. Indicates place of origin; from, of. Nad akay nb? Where are you from? Pugoy nb. From Pugoy. 'Mñmon nak tapan okok nb d opan,' agyak. 'You've brought it from those places you've travelled to,' they said. Ayowm nb ap ap Kaytog apabin, malay pop gab kumspin. I've just come all the way from Aiome to Kaironk, my legs are tired and I don't feel like doing anything.
 - **2**. Belonging to. Compare **ket**. When a man's name cannot be said because of a name taboo, people often use his wife's name and add **nb**. *Cep nb*. (The man) belonging to (the woman) Cep.
- NB³ [nimp], (G) adv. Thus, that way, like this, such. syn. (K) kun, q.v. Agek waknaŋ agak 'Nb ak yad nb nep ak', agak. He said this and the eel replied 'That way is exactly the way that suits me.' (KHT, Kapul and the eel myth)
 - **nb-nep**, just like this, in this way, of this kind. (G) Bin ak nb-nep tagl pakpal, b ognap nb-nep tagl pakpal. Women hunt on the ground in this way, and some men do too.
 - anb, = ak nb, such a one, like this, like that. *Kub ak nb key ll, kub ak nb key ll gun*. We'll use a different tune with this, and a different tune with that.
 - ak nb, ak nb, (formula) this is a related group and this is a related group.nbnb, = nb-nb, see separate entry.
- NB⁴ [nimp], *n*. Tuber of sweet potato, *Dioscorea* yams and *Xanthosoma* taro (sbal). Contrasts with kolp, tuber of taro (*Colocasia esculenta*) and edible inflorescence of sakp pitpit (*Saccharum edule*).
- **NBEP** $[n \pm mb \pm p]$, (G) = (K) nbp, q.v. Blc

- agak 'An nbep nb agup o? Yadi ak mdeb ak!,' agak. The Striped Possum (blc) said 'Who told you all to do that? I've still got (my long fingers).' (KHT ch. 8:34)
- NBI [nɨmbí·], (G) *pronoun*. 2nd person plural, subject, emphatic: you, you people. = (K) nbk.
- NB-NB [nímbinímp], (G) *adv*. (of repeated or habitual actions or situations) In this way, like this, in such a manner. Compare **nb**³. syn. (K) **kun-kun**. *Nbnb gl knub*. It (always) makes its nest in this way.
 - **nbnb...nbnb** (in each of successive clauses), because (of this), consequently, accordingly, and so; (lit. thus, like this...(and so) thus, like this). Compare **ji**, **pen**, **mey**, **etp-nen**.
- **NBK** [nimbík], *pronoun*. 2nd person plural subject or possessor: you, your. Implies greater social distance than **nb**¹, q.v. *Nbk spsp aminmb cp ñapm*. You went all together and shot a man.
- **NB-NEP** [nímbiné·p], (**G**) *adv*. Just like this, exactly so. syn. (**K**) **kun-nep**.
- NBON [nɨmbó·n], *n*. Vine (mñ) or tree (mon) taxon, *Pipturus pullei*, fibre of which is used in manufacture of string. Grows in garcinia and southern-beech forest. syn. mñ-nbon, q.v. Compare sgaw tud. Subtaxa are:
 - **kamay nbon**, syn. **kmn nbon**, common in beech forest and in landslide regrowth. Stems reddish-brown.
 - **nbon yb**, common at edge of secondary forest and in landslide regrowth. Stems green.
- NBP [nɨmbɨp], (K) *pronoun*. 2nd person plural object or object possessor: you, your. = (G) **nbep**. Compare **nb**, -**p**. *Nbp ñagng gabay*. They will shoot you. *Kik tap-nbp si dpay*. They have stolen your property.
- NBPYKAM [nɨmbɨpyiγá·m], (K) *pronoun*. Emphatic form of **nbp**, q.v. 2nd person plural object: you. Compare **nb**¹, -**p**¹, -**ykam**.
- NBYKAM [nɨmbyiγá·m], *pronoun*. 2nd person plural emphatic: you, your. = **nb-ykam**.

- ND [nínt], (K) = (G) ned, adj. Refers to priority in time, sequence or status, thus: 1. Before, first, prior. Yad mnm nd agen, nad ksen mnm-nad agnmn. I'll speak first, you can have your say later.
 - **2.** Previously, long ago, once, formerly. *Nd pen pen ñagigpun, mñi cn md tep gpun*. Once we used to make war, now we live in peace.
 - **3**. Older, elder, oldest. *Bos kumak numam nd kotp*. The house of the elder brother of Bos who died.
 - nd g-, v. 1. Do something first, go first.2. (in cards) Lead, play the first card.
 - **b nd**, **1**. The most prominent man of a group.
 - **2**. Eldest brother. contr. **b ksen**, youngest brother.
- ND-GLEB [níntingilé·mp], (K, PL) n. Head. Pandanus Language sub. for jun, q.v. = (G) ned-gleb. syn. (PL) nabceg. nd-gleb mubl, head hair.
- NDK [nindik], (K) adj. Emphatic form of nd, q.v. Previous, first, formerly, long ago, etc. = (G) ned, nedk. Kotp ndk agyak. The house was built a long time ago.
- **NE** [né·], Common contraction of **nep**, q.v., occurring in fast speech, when next word begins with a consonant.
- NEB¹ [né·mp], *n*. (of animals) Female, esp. mature female, mother animal. Contrasts with bin, human female. '*Neb yowp' agi, mluk gi owp*. (Only) sows fell (into the trap)' he said, and refusing to take them, he came home. (G) *Neb ak yp kn mdl, mdosp md md tap kub gaknŋ, 'nopey sak yokebin' agup*. It stays with its mother until it is quite big, (then) 'I am getting rid of it,' she says.

kaj neb, sow.

kayn neb, bitch.

kmn neb, female game mammal.

yakt neb, hen, female bird.

NEB² [né·mp], *v.adjunct* in NEB AG-, *v.* Weep, cry. syn. si ag-, q.v. Ñapanŋaŋ neb ma-agp. This baby doesn't cry.

NEBNEB = **NEB-NEB** [né·mbɨné·mp], *adv.* or *v.adjunct* in **NEBNEB G-,** *v.tr.* 1.

- (of people or animals) Push someone or something.
- 2. Urge or ask someone insistently to do or give a thing, press, pressure or harass someone in this way. syn. nebneb (nep) ag-. Compare asb ag-. Nebneb gspan! You're pushing me (to do this, and I object). Ap nebneb nep pet gpan. You always come asking (me) for repayment.
- **3.** Do something constantly, persistently, continuously. Compare **pet**. *Sŋd-tek mnm nebneb gpan!* You chatter all the time like a *sŋd* frog!
- v. **4.** Happen constantly, continuously. *Tap acp nebneb gak pat ak.* Bits of rubbish always stuck to it. *Yuwt nebneb gsap.* It is a persisting (or intense) ache.
- **5**. Be intense, acute, occur in a high degree, e.g. of a sensation or emotion. *Yp yuwt nebneb gp*. It really hurt me.
- **nebneb** (**nep**) **ag**-, ask insistently for something to be done or for some desired object. syn. **nebneb g**-. Compare **asb ag**-.
- **nebneb gi si d-**, get other people's things by begging. *B kaj ma-mdp komeŋ ak api nebneb gi kaj yp si dpm*. You people who don't raise any pigs of your own are quick to come and beg for pigs from me.
- **d nebneb g**-, deliberately push something, hold something and push it. *B d nebneb gen kotp mgan amb*. I pushed the man into the house.
- **lkan nebneb g**-, *v.impers*. Be exhausted, completely drained of strength.
- **mnm nebneb**, continuous talking, as when the speaker does not give others a chance to talk.
- **pk nebneb g**-, accidentally push something, kock against s.th. and push it.
- **5.** Be intense, acute, occur in a high degree, e.g. of a sensation or emotion.
- NEBON [né·mbó·n], = **neb-won**, *adj*. Short and squat, of animals (pigs, dogs and game mammals), birds and bats (**yakt**) and certain plants, possibly only

sbal taro. Compare manon.

NED¹ [né·nt], adj. (G) = (K) nd, q.v. 1. First.

- **2**. Formerly, previously, long ago, once, before. *Ney ned gak*. He did it first.
- **3**. Elder, older, oldest. *Numam ned*. His elder brother.

NED² [né·nt], (G) *pronoun*. Third person singular subjunctive pronoun: he, she, it. = (K) nud. Compare ney.

NED-GLEB [né·ntɨngɨlé·mp], (PL, G) syn. ned-gleben, q.v.

NED-GLEBEN [né·ntingilé·mbé·n], (PL, G) n. Head. Pandanus Language substitute for jun. = (K) nd-gleb.

NEJEP [né·ñdyé·p], (**PL**) *v.adjunct* in **NEJEP YOK**-, *v.* Pandanus Language substitute for **piow**-, q.v. Look for, search for. *Wŋbek nejep yokspin.* I am looking for game mammals.

gos nejep yok-, sub. for **gos nŋ-**, think, consider, etc.

lubg (or **lubsg**) **nejep yok-**, sub. for **tug yk-**, tear open, etc.

NEK¹ [né·k], *n*. **1**. Peak of a hill or mountain, knoll. near syn. **dum pls**.

2. Ridge of a hill. Less common syn. of **taw**, q.v. *Nek ebdoŋ amjap*. She's walking along the ridge in the acrossriver direction.

nek at, n. 1. A prominent ridge.2. On a ridge.

NEK² [né·k], *adj*. (of tubers of sweet potato or potato, roots of vines) Immature, not ready to harvest. antonym **nub**.

NEM [né·m], *n*. Taro. Avoidance synonym of **m**, q.v.

NEN [né·n], postnominal particle. Indicates that the preceding nominal phrase denotes the goal of, or reason for the act denoted by the verb phrase: after, for, for the purpose of, in order to do or get. Compare -ng². Numam nabak 'kmn alnaw nen amnin' agak. The middle brother decided he would go and get animals and mountain pandanus nuts. B omnal kik cm dad kaj aydk nen okok amntk. The two men took bows and

went off after wild pigs. *Ñn ebi kmn nen amb*. Today he's gone after game mammals. *Mon nen abay*. They have gone after (to get) wood.

etp nen? (= **enen**), (**K**) **1**. Why?/For what purpose? syn. (**G**) **ti-nen**. *Etp nen penpen ñagigpm?* Why did you used to fight?

2. Because (introducing a statement).

N. nen am-, go for something, go after s.th. *Ñn ebi kmn nen amnak*. On this day he went after game mammals.

N. nen ag yok-, send someone for N., tell someone to get N. Yalk nup mon-nen ag yokpin; nuk pen ytuk matk gp. I told Yalk to fetch some firewood, but he took no notice.

N. nen g-, v.impers. 1. Feel a craving for N. This construction is used to express thirst or craving for liquids, which include sugarcane, in contrast to hunger (yuan g-) Yp gam nen gp. I feel a craving for sugarcane. Yp ñg-nen gp. I feel thirsty.

2. Do something to get N.

kmn nen am-, v. Go after game mammals, hunt game mammals. Kmn wgi nen am man okok talk nŋi pk dad api adi ñbay. They hunt bandicoots by searching the ground and they catch them and cook them.

mon-nen am-, go for firewood, collect firewood.

ñg nen g-, *v.impers*. Be thirsty, crave water.

-NEŊ¹ [né-ŋ], (K) loc. Up-river, in the upriver direction. syn. (G) -ŋud, -peŋ. Contrasts with (K) -doŋ, -im, q.v. Usually preceded by a locative prefix, such as b- or ka-. Kiap asaw bneŋ. The Patrol Officer is coming (from) the upriver direction.

NEŊ² [néːŋ], adj. 1. First, before. syn. nd. Nuk neŋ, yad ksen. Him first, me later.

2. End of an object. *Mon-day neŋ*. The end of the log.

NEP¹ [né·p], *post nominal particle*. Indicates restriction, exactness, intensity. Thus: **1**. Only, just, alone, nothing but. *Nad nep*. Only you (and no

other). Noman-yad ct nep mdotk. Who was with you? There was just my guardian spirit and me. Maj nep ñbin. I ate only sweet potatoes. Nup saki ayek top-tat nep agp. He has gone mad and he just talks nonsense.

- 2. Exactly, precisely.
- **3**. Completely, all, totally engaged (by a process). *Si nep agp ñapanŋaŋ nonm ket amb*. The little child went all in tears to his mother.
- 4. Still, as before, not yet changed, perpetually, always. syn. onep. Usually in construction verb or verb adjunct + nep md-, be still doing something, still in a certain condition. Wog g nep mdp. She is still working. Yuan g nep mdp. He is still hungry. See also kañ nep g- or tk-.

anep, = **ak nep**, (in counting) exactly (that number), precisely, no more, no less. syn. **onep**.

kañ nep g- or **tk-**, continually press or pester someone with requests or commands.

km nep md-, be still alive.

konay nep, very many.

kun-nep (**K**), just like this, of this kind. syn. (**G**) **nb-nep**.

mñi nep, right now.

nokom nep, **1**. Just one, only one. *Nup nokom nep ñban*. You only gave her one.

2. Same, identical. *Stua kun ebek nokom nep nd amnnuk ak.* That's the same store that we went to before.

onep, = **ok nep**, **1**. (in counting) exactly that number, precisely.

2. Still, continuing as before. *Nak Madang kayaŋ onep mdengaban?* Will you still be in Madang?

NEP² [né·p], (G) *pronoun*. Second person singular; objective pronoun (goal or possessor): you, yours. = (K) np. *Majnep si dlak*. They stole your sweet potatoes. *Nep ma-ñngayn*. I won't give you any.

NEPEY [né·βé·y], (**G**), *pronoun*. 2nd person singular object, emphatic; You.

= (K) npey.

NEPTKIN [né·βrɨγí·n], (G) Insect taxon,
Click-beetles (Elateridae). Not eaten. =
(K) nptkin. Also occasionally applied to other insects, e.g. inedible sp. or spp. of shield-bugs (Pentatomidae). Compare molaj.

NEY¹ [né·y], (G) *pronoun*. 1. Third person singular subjective (actor or possessor) pronoun, associative: he, she, it, his, hers, its. = (K) nuk, nud, q.v. *Ney amub*. She has gone. *Katp-ney*, his house.

- **2**. 3rd person singular possessor: his, her, its.
- 3. In certain contexts, refers to 3rd person plural: they, their. *Kti nups yes ñ-ney, ñapay-ney ogok kti mey ktgpal*. The sons and daughters (descendants) of these great-grandmothers continue to avoid (eating this food). (lit. They, great-grandmother her sons, her children, they continue to avoid.)

NEY² [né·y], adv. with intensifying function in PAT AK NEY NEY NEY, etc., extending far, going a long, long way (in a certain direction). Ytk pat ak ney ney ney yi ebney. This ridge long ridge extends way, way upriver. Kjeŋ pat ak mey bi ney ney ney ebim. This road goes a long, long way downriver.

 NG^{-1} [ning-], (G) = (K) nn-, q.v. v.i and v.tr. Perceive, know, see, hear, feel, be aware, conscious, etc. In the Ti dialect as spoken at Gobnem ng- is a variant of nn- that occurs before suffixes marking remote past (-k) and future (-ng). A variant **n**- occurs before -**p**- present perfect-iterative and -еb-, present progressive; nn- occurs elsewhere. Yad np ngnek. I saw you. Ñskol mdl ngnek. I learnt it when I was a boy. Kmn atwak am ngup nb okok mlep mdek knub. Atwak possums go and find dry places to sleep. Yad nep key kayn nokom nb ak ma-ngnek. I'm not the only one to have seen such a dog. B nb ak kuj tmel ak ngak ak. This man knew very powerful magic. Aml, ngak bin omnal ak wog day ak tagetek. He went and saw two women who had walked to their gardens.

-NG² [nɨŋk, -nɨŋg-], suffix to medial verbs.

Marks the verb as denoting an action or event that is (i) prospective (future or intended), usually in relation to the next verb in the clause, which denotes a preceding event, and (ii) has the same actor as the next verb. Variously translatable as: to, in order to, about to, intending to, wanting to, trying to. It may occur as the final verb in a clause, in which case it is understood to imply intended or predicted event. Contrasts with other medial verb suffixes indicating same subject relation ((K) -i, -ig, (G) -l, -lg) and different subject relation (-e- and -nn). combination with a following verb g-, occur, make, do, inflected for person and number, it marks future tense. Depending on the choice of suffix to mark aspect of g-, this may be a general future $(\mathbf{g} + -\mathbf{p} - \text{ or } -\mathbf{ab} -)$ or an immediate future (g- + -sp-). Et gng amnnak? What did you go there (in order) to do? Amng apan? Did you say you will go? Amng gpan? Will you go? Amng gspan? Are you ready to go?/Are you about to go? malng amjpin. I am going to fetch water. Won akay owng agp? What time did he say he was intending to come? Np pkng gp. He will hit you. Np pkng gsap. She is about to hit you. Nuk kumng gsap. He is dying/about to die. Wsim ñi tbng. He's grinding it for cutting. (lit. Having ground it, (he) will cut.) (G) B mñab nop nb ak kmn-nen amng, am sblam mgan nb ak, katp ney 'sen knebin' agup. When the owner of such a tract of forest intends to go hunting he goes first to an established site in a cordyline enclosure to spend the night in his hut. B ak mon maning, kotp-mgan amb. The man has gone into the house to warm himself by the fire. Sb king gen, kls gi plgp. I am constipated. (lit. When I try to defecate it is tight and blocked.) Kas ak daging gpal, d am abey 'yi okok daglobun' apal. When they intend to singe off the fur, they take (the terrestrial cuscus, madaw) right outside the settlement. (KHT ch. 9:88)

NGL [ningil], (G) fast-speech contraction of **nb gl**, having done this, having acted

in this way.

-NI¹ [ní:], (K) formative in locatives. Indicates nearness. = (G) nl.

akni (**K**), *loc*. Over here, near the speaker. syn. **okni**, = (**G**) **oknl**. *Akni owan!* Come over here!

-NI² [ní·], *n.kin*. Wife's brother, man's brother-in-law. Alternant of **bani**, q.v, which occurs in **nani**, **y**our wife's brother, and **noni**, his/their wife's brother.

NID [ní·nt], *n.kin*. His/her father's (male) cross-cousin. Variant of **nuyd**, q.v., used by most speakers born after about 1970.

NIMAY [ní·má·y], *pronoun*. (G) 2nd person dual: you two, subject and possessor. = (K) ntmay.

NIT [ní·r], *n*. Nail (of metal). (from Eng. nail.)

NKM [nɨγɨm], n. 1. Blood. syn. lkañ, q.v.

2. An insulting remark used to women. **nkm sapay**, menstruation blood.

-NL [níl], (G) formative in locatives. Indicates nearness. = (K) -ni, q.v.

NM¹ [ním], *n*. A dangerous snake (**sataw**) taxon, Giant Python, *Morelia amethistina*.

NM² [nɨm], (PL) *v.adjunct* in NM YOK-, *v.tr*. Distribute or give out things. Pandanus Language substitute for blok-, q.v.

-NM³ [nɨm], n. Alternant of ami, q.v. Mother, etc., which occurs after possessive prefixes na-, nu-. Nanm-nbk. Your (plural) mothers.

NMUG [nɨmú·ŋk, numú·ŋk], n. Yam (pd) taxon cultivated locally. The skin of tuber red, flesh white.

NNM [nɨnɨm], *n*. **1**. Plant (**bd**) taxon cultivated in Kobon, with bright-coloured flowers and black seeds, which were formerly much used as beads.

2. Bead necklaces, made with seeds of **nnm** plant. Compare **kawel**.

NNML [nɨnɨmɨl], n. Tree (mon) taxon, unidentified. Cultivated locally from cuttings made in Jimi Valley. syn. wkap.

NNOKOM [nɨnó·γó·m], adj. A few, not

- many. syn. **nokom nokom**. *Ss magi nnokom gpin*. I could only produce a few drops of urine.
- NŊ-¹ [nɨŋ], v.i & v.tr. Generic for acts or processes of perception, sensing and cognition. = (G) n-, ng-, nŋ-. The following is a list of English translation equivalents; it is not certain that all of these are separate meanings for Kalam speakers.
 - v. 1. Be conscious, aware. *Tap nŋi gpin*. I did it consciously/ intentionally/with forethought.
 - **2**. Be awake. *Wsn ma-kjap, nŋsap*. He's not asleep, he's awake.
 - 3. Think, reason, cognize. *Nŋ tep gi agngayn*. I'll think (it over) carefully then decide. *Yad key agig nŋspin*. I'm thinking aloud. (lit. I'm talking to myself thinking.)
 - v.tr. 4. Perceive, sense something. Wdn yad nŋbin. I perceived it with my own eyes. Tmd yad nŋbin. I perceived it with my own ears. (G) Pakam ak ney gutgut kuysek, gutgut kuy ak owpnŋ, nŋl apal. The pakam bandicoot has a rank smell, and its presence can be detected from its odour. (lit. When this rank smell comes they perceive it.) (KHT ch. 10:101)
 - **5**. Know something, know how to do something. *Mdp nybin*. I know where she is.
 - 6. Understand, comprehend, grasp something mentally. *Mñi nŋspan?* Now do you get (understand) it? *Yglis mnm ma-nŋbin.* I don't understand English. (G) 'Apin ak nŋ dpit?' agak. Agek agtek 'Met, nŋ nŋ dput ak, ma-nput ak' agak. Then he asked them 'Have you two completely understood what I've said?' and they replied 'Well, we've fully understood some parts of it but other parts we've haven't understood.'
 - 7. Take notice of something, pay attention to s.th. *Mnm tep yb ag ñabin; ytuk matk gi ma-nŋ dp*. I gave him good advice; he was uninterested and took no notice.
 - **8**. Realise, become fully aware of a situation, see that something is the case.

- (G) Nb gl gosp nŋl apal, awl madaw ak nokom apl,... When people see that this has happened they know it can only be a madaw (ground cuscus),... (KHT ch. 9:36)
- 9. See something, perceive s.th. with the eyes. near syn. wdn nŋ-. Adkey! Jomluk-np nŋin! Turn around! Let me see your face! Bin ak nŋi ownmn. After you have seen that woman you should come. Ygen tap nonm ma-nŋbun, pen ykop kawn ak nep mon dab nŋbun, wak ak takl ap dek nŋbun. We can't see the actual substance of the wind, but we can see it makes the trees sway when it comes and we can feel the cold when it touches our skins. (G) 'Yad... skum ak mey awl ynosp nŋl opin,' agak. He said, 'When I saw smoke rising here I came'.
- **10**. Look at, observe something. *Nad okok nŋan ey!* Look everywhere!
- 11. Hear something, perceive s.th. with the ears. near syn. tmd nŋ-. Apan ma-nŋbin. I didn't hear what you said. Nup ñekñek gek, nŋbin. I heard him hiccup. Bin tmuk agek nŋaknŋ, yp agak, 'Got-nad asap!' agak. As she heard the thunder the woman said to me, 'That is your God speaking!'
 - **12**. Listen to or for something.
- **13**. Feel something by touching it. usu. **d nŋ-** (touch perceive). *Wak ak takl ap dek nŋbun*. We can feel the cold (of the wind) when it touches our skins.
- **14.** Feel emotion (object an internal organ, seat of emotion). See **mapn nŋ-**, **sb nŋ-**. (Not used of feeling a bodily sensation or condition, e.g. cold, hunger, pain, itching.)
- 15. Smell something (direct object usually **kuy** 'odour' of a specified thing). *Kaj kuy nŋbin*. I smell pork. (lit. I perceive the smell of pig.) *Kabkol np kuy ay nŋi asaw*. The flies have come because they can smell you (lit. perceive your smell).
- **16**. Taste something. usu. **ñb** nŋ-(consume perceive). *Ñb* nŋan! Taste it!
 - 17. Try or test something.
 - 18. Have thoughts, ideas, opinions.

- syn. **gos nŋ**-. *Nŋ* tep gi agngayn. I'll think it over carefully then decide. *Yad key agig nŋspin*. I'm thinking aloud. (lit. I'm talking to myself thinking.) *Nad cnup gos nŋig mdenmn*. You should keep thinking of us.
- 19. Learn something, acquire knowledge or understanding. *Kuj nŋi cp ñagngayn*. I will learn magic then I will kill people. *Ñskoy mdi nŋnk*. I learnt it when I was a boy.
- **20**. Discriminate, tell (in sense of discern), know the difference (between). *B ognap mñmon akay nb tawpay tawpay nŋban*. You can tell which country certain people come from by the way they walk.
- **21**. Be used to, familiar with, have previous knowledge or experience of something. *Nak ñg pboŋ ma-ñb nŋban*. You are not used to drinking hot water.
- **22**. Believe, be under the impression, think that (something is the case).
- **nŋeb**, = **nŋep**, *adj*. To do with perceiving, especially thinking; thus: aware, knowledgeable, comprehending, thinking, clever, wise, mentally normal. *B nŋep*, knowledgeable or clever man. *Kotp ak ap nŋeb, np et gp?* Coming to visit that house, what's up with you? (i.e. Why did you do it?). (**G**) 'Awl tap nŋep ey!' agak. He said 'Oh, here is a thinking creature!'
- **nŋeb tek ay-**, = **nŋeb tay-**, *v.impers*. Feel like looking, listening, smelling, etc.
- **nŋijsek**, *v.adjunct*. Continuing to look, listen, smell, etc.
- **nŋijsek ay md-**, *v*. Continue to look, listen, etc. *Nuk bin-nuk nup nŋijsek ay mdp*. He remains watching his wife.
 - nŋ d-, v. 1. Stop looking, listening, etc.
- **2.** Comprehend, perceive or take in everything, fully understand, take good note of.
- **nŋi g-**, do s.th. deliberately or consciously. *Ykop ma-gpin; tap nŋi gpin*. I did not do it without reason; I did it with forethought.
 - nn md-, watch, wait and watch, stay

- and look. *Nŋ mdek, melk-sek gaknŋ; nŋ mdek ksim owaknŋ*. He kept watching, while it became light; he stayed (there) watching until it became dark.
- **nŋ md tep g-,** take good care of something, watch over something well.
- nŋ nŋ yok-, cast one's mind, wonder about. (G) Cgoy ñbl, agtek mey tam ak nŋ nŋ yok pt ak, ti nen am piow piow met nput agobt. They smoked a cigarette and wondered why they hadn't been able to find (the arrow). (KHT ch. 9, madaw myth:12)
- nŋ sdol g-, = nŋ sdoy g-, find something hard to recognise, fail to recognise s.th., be confused about s.th. near syn. sdol madol g-.
- **nŋ tep g**-, perceive well or carefully; thus, to see clearly, consider carefully, note well, watch or listen carefully. *Nŋ tep gi, np agng gayn*. When I have perceived it clearly I will tell you.
 - nn tk tk-, keep changing one's mind.
- adk-madk g nŋ-, keep looking back (as one goes along). near syn. cegi-wegi nŋig am-.
- **ag nŋ-**, **1**. Ask, inquire, think to oneself, request, demand, pray, be under the impression that. *Np ag nŋgayn*. (i) I'll ask you. (ii) I'll pray for you/to you.
 - 2. Try to do something.
- **bin ag nŋ-, 1.** Try to abduct a woman. *Bin ag nŋabin, kuk gab, ptk opin.* When I tried to persuade the woman (to come away with me), she cried out and I panicked and came here.
- **2.** Ask about a woman, ask for a woman.
- **ap nŋ-**, come and see, visit. *Kotp-yp enen map nŋban?* Why haven't you come to visit my house?
- **ay nŋ-,** try something for position, size, fit; try something on. *Tob-ttup tob yk ak ay nŋi tawpin*. I tried the shoes on for size before I bought them.
- **buk nŋ-**, read or study a book. Compare **pas nŋ-**.
- din ag nŋ-, covet something, desire or intend to get something. (Requires 1st person singular subject, attributed to

3rd person actor in reported speech.) *Nuk laplap ay 'din ag' nŋi, ktg owak*. He wanted to steal the clothes, (but) he left (them) behind.

d nn- 1. Obtain and look at.

2. Feel by touching.

glñp nŋ-, hear an echo.

gos nŋ-, v. & v.tr. Think, think of something, be mindful, consider, hold an opinion, remember, be tame or domesticated, be clever (contr. sakisek). Yad gos nŋspin. I am thinking. Mñi gos nŋspan! Now you remember! Nuk gos nŋb ak daŋ. Let him make his own decision. (G) B gaj gadmay b ak nop adl ñbal, b nop-nused yes kuml, kubal nb ogok ktop pen gos ak nŋl, ad ñon nŋl,... The oven cooking is for the spirits, ancestors who died long ago, and (we) believe that if we cook (for them),...

gos nŋeb, = gos nŋep, adj. 1. (esp. of humans) Wise, clever, knowledgeable. Wpc agak 'B tud kik b gos nŋep; cn saki-sek,' agak. Wpc said 'The white men are knowledgeable; we are ignorant,' he said.

2. (of animals) Tame. *Wpc wtay-nuk gos nŋep*. Wpc has a tame cockatoo.

gos kebkeb nŋ- v. **1**. Be much preoccupied with a thought, worry about something.

2. Wonder what will happen.

gos koŋay nŋ-, give serious thought to something, think a lot about something, have something on one's mind; be preoccupied with something. Yad cp ñagi; Kiap yp kalabus gnmuŋ agi, gos koŋay nŋbin. I killed a man; the Patrol Officer may imprison me; this is what I'm thinking about.

gos mket ay-, syn. **gos mket nŋ-, 1**. Worry, be anxious or concerned; brood over something.

2. Have evil thoughts, as when laying a curse on someone.

gos tep nŋ-, think carefully, admire or think well of, approve of s.th.

gos nŋ tep g-, think carefully about something, try to recall s.th. clearly, think s.th. over. *Gos nŋ tep gi, kmap*

agngab. When he has thought about it carefully he will sing the song.

gos tmey nŋ-, 1. Dislike or hate someone or something, think badly of s.th. *Nup gos tmey nŋban*. You dislike him.

2. Worry, be anxious or concerned.

kasek nŋ-, 1. Understand something well or clearly, have a firm understanding of something.

2. Perceive or comprehend something quickly.

key agig nŋ-, talk to oneself, think aloud.

kuj nŋ-, know or learn how to perform magic. *Yad kuj nŋi, cp ñagng gayn*. I will learn magic and then I will kill people.

kmap nŋ-, know, listen to or hear a song.

kuy nŋ-, pick up a scent, smell an odour. Compare **kuy pug nŋ**-, **kuy ap**-, q.v. *Yad kaj kuy nŋbin*. I smell pig.

kuy pug d am nŋ- (of dogs) pick up a scent and follow it, follow a scent.

kuy pug nŋ-, sniff after an odour, smell out an odour.

mapn nŋ-, feel sorry for, feel emotion, be upset. syn. **sb nŋ**-. *Yad np mapn nŋbin*. I feel sorry for you.

mkal g dam dam nŋ-, keep opening a succession of things and looking at them, as when leafing through a book.

mluk nŋ-, 1. Feel anger, look angrily, be full of resentment. *B-yp tek ok, ñagabay, yad nup mluk nŋbin*. This man they shot was like one of my own (kin), and I feel very angry because they've shot him.

2. Smell, perceive with the nose.

mnm nŋ-, know or be able to understand a language or an expression. *Kopon mnm ma-nŋbin*. I don't understand the Kobon language.

mumug nŋ-, contemplate a request to commit a murder for someone. (lit. listen to whispers.) Yad cp ñagng, Mosak-nup mumug gpin; nuk mumug nŋb. I asked Mosak about killing a man for

me; he is thinking it over.

ñb nŋ-, taste something, eat something to see what it is like. *Yad ñb nŋi*? Should I taste it?

ñn ay nŋ-, feel with the hands, especially inside something.

ñn pag nŋ-, count or reckon numbers, using body-parts as reference points. See pag-. Ñn pag nŋan! Count (them)!

okonŋ okonŋ g-, usual contraction of **okok nŋ okok nŋ g-**, peer or look in different places, look everywhere.

pas nn-, read or study a letter.

peg nŋ-, spy on, watch while hidden.

penpen nŋ-, look at one another.

piow nŋ-, search for and find. *Etp etp gol ak piow nŋban?* How much gold did you find?

pk nŋ-, nudge, feel by touching lightly; to come briefly into contact with.

puŋi nŋ-, probe, feel or test for s.th. by poking or pressing.

sb nη-, feel sorry for. syn. **mapn nη**-, **sb g-**, q.v.

skul nŋ-, be learned, acquired knowledge at school.

tagi nŋ-, travel to a place and see it, visit a distant place, have been to a place. *Mñmon Hagen tagi nŋban?* Have you been to Hagen?

talk tagi nŋ-, search for something on the ground, move around looking for something on the ground.

tmd nŋ-, hear, perceive with the ears.

wdn nŋ-, see, perceive with the eyes. (G) Kesm ak nep kaj suwp agel npin, wdn magl yad ak key olap ma-ngnek. I know the story of how it kills pigs, though I haven't seen it with my own eyes. (KHT ch. 11:21) Tk jaki, mñi nep wdn nŋspin. I've just woken up, I'm only just now starting to see clearly.

wk nŋ-, crack s.th. open and inspect (its contents).

wsn kab nŋ-, have a dream that does not come true.

wsn nn-, dream, have a dream.

yow nŋ-, not want to do something, not feel like doing a thing.

ypd gi nŋ-, see in a straight line, have a direct view.

yuk piow nŋ-, find something one has been chasing or searching for.

NŊ-2 [níŋ], *v.impers*. (of any source of light, esp. the sun) Shine, give off light or heat. (Some Kalam say this term is cognate with nŋ-1, referring to the sun 'looking at' the world.) *Pub kasek nŋsap*. The sun is shining. *Pub nŋi mosk yapab am pkp*. His body wilted in the sun's heat and he fainted.

pub nŋ-, 1. v. (of sun) shine.

2. *v.tr.* Shine on someone or something. (**G**) *Kmn ak am olaŋ mdek, pub ak nopey ngaknŋ, ñg maglsek mlep gak.* The possum went up and stayed (on dry land) where the sun shone on him and dried out (his wet fur).

pub ñnakol nn-, (of sun) dazzle, shine dazzlingly.

pub pk nŋ-, (of rays of sunlight) strike against, contact or affect s.th. or s.o.

pub sj naban nŋ-, (of the sun) **1**. Be very hot, scorching. *Pub sj tmey nŋb*. The sun is scorching hot. *Kaj ñluk pub sj tmey nŋb, dam ssi okok tuwn gan*. The sun will burn that small pig, go and tether it in the shade.

2. Burn s.o. badly. *Pub nup sj tmey nŋb*. The sun burnt him badly.

 $-N\eta^3$ [-nin], suffix to medial verbs. Occurs after the suffixes -k- and -p-, and, less often, after -ab and (K) -igp, = (G)-elgp). (1) marks the medial verb as having a different subject from next verb, and (2) marks the action denoted by the medial verb as (a) occurring simultaneously with that of the next following verb, and (b) continuing for a period. Often translatable as while, at the time that, during, whenever. Contrasts with -e, -ng, -i, (K) -ig, = (G)-lg. The suffixes -k- and -p- in other and presentcontexts mark past perfective tense but preceding -nn they appear not to indicate tense.

-ab-nŋ. Lum puŋiab nŋi, yp ap wald

amabny dek yon at-byon ok. Pen ji tp ap jaki nyi yp tug dad sandp. After he stood them on the ground, he watched while one slid down and he took hold of it and stood it up. So then he stood looked (at them), gathered them up and departed.

-knn. Mñmon pkaknn, kmap agak. While it rained he sang songs. (G) Bin mdlakny, tap kañ nep gpm. Cni gem amon, kti key tap dap glg nŋlaŋ. Whenever women are around you men tell us to do this and that. Let's go and leave them to feed themselves. Yad nn mdnknn, d dek, ntmay pken, ksen puniyt. While I'm watching, you two dig again after he finishes picking up (the clods of turned soil). Nn mdek, melk-sek gaknn; nn mdek ksim owaknn. He stayed watching as it became light; he stayed watching while it became dark. Mon bops then, walg apyap pkaknŋ, ksen kud den pagaŋ. As I cut big chips in the trunk they fall away, then I make the back-cut and (the tree) topples. Gub yp, mañmod yp agaknn, cnop tep gup. When the cicadas and mañmod lizards are calling, it makes us feel good.

-pnŋ. Ksim owpnŋ, b ak kotp mjem owpnŋ: yad tug ttkoy g dad padki, b ak d nŋbin. When night had fallen somebody had come inside the house; I groped around, and felt this man. (G) Kayn ak kmn ak suwpnŋ, bin ksen ma-ñbal. When the dog starts catching game, women can't eat the catch.

Nŋ-CIKI [nɨŋtyí·γí·], (K) v.adjunct in Nŋ-CIKI AG-, v.tr. Accuse someone to his face of wrongdoing, rebuke someone for wrongdoing. = (G) nŋ-clkl, nŋ-slkl, (K) nŋ-slki. Yp nŋ-ciki agnek mey dad amnnk. You rebuked me in public, that's why I went away.

NŊ-CLKL [nɨŋtyɨliyɨl], (G) = (K) nŋ-ciki, q.v., (G) nŋ-slki.

NŊD [nɨŋɨnt], adj. & adv. 1. True, truly, correct, right, with serious intent. antonym esek, q.v. Compare yb, ypd. Nŋd akaŋ esek? True or false? Wsn nŋd nŋbin. I had a dream that came true.

2. Rightly, deservedly, justly, to be expected. *Nŋd yap pkak*. It served him right that he fell (because he was

showing off.)

nnd ag-, speak the truth, say something in earnest (not jokingly). *Nnd apin!* I speak the truth!/I'm serious!

nnd nn-, perceive correctly; hear or think correctly.

NŊEB [nɨŋé·mp], adj. = nŋep, q.v.

NŊEP [nɨŋé·p], adj. 1. (esp. of humans) aware, thinking, knowledgeable, comprehending, clever, wise, mentally normal. = nŋeb. antonym (K) saki, (G) sakl, uncomprehending, crazy, stupid, etc. *B nŋep*. Man who is clever, wise, aware, etc.

2. (of animals) Domesticated, tame. contr. (**K**) **aydk**, (**G**) **ladk**, wild. *Kaj nŋep*. Domesticated pig.

NŊET [nɨŋér], *v.adjunct or adj.* (of the senses or personal capacities) Defective, not able to function properly.

nŋet ag-, *v*. Have a speech defect. *Kmep nŋet agp*. There's something wrong with her singing.

nŋet mnm, defective speech. *Nŋet mnm agep-sek*. He has a speech defect.

nŋet ñag-, *v.impers*. (of a person) Be retarded, incapable of reliable work or responsibility. *B nŋet ñagp, tap wog apon ak gtep ma-gp*. A retarded man can't follow instructions well when he works.

NŊ-SLKI [nɨŋsɨlɨyí·], (K) = nŋ-ciki, q.v.

NŊ-SLKL [nɨŋsɨliyɨl], (G) = (K) nŋ-ciki, q.v., (G) nŋ-clkl.

NO- [nú·], prefix to kin nouns. 3rd person possessor: his, her, its, theirs. Conditioned variant of **nu-**, q.v., occurring before some nouns whose historical root form begins with a vowel, e.g. **nonm**, his mother (from **no-** + **ami**), **noni**, his brother-in-law (from **no-** + **-ani**), **nop**, his father (from **no-** + **ap**), **nowi**, his wife's sister (from **no-** + **awi**).

NOGLAK¹ [nó·ŋgɨlá·k], *n.kin*. His wife's sister's husband. 3rd person possessor form of **baglak**, **boglak**, q.v. Compare **no**-.

NOGLAK² [nó·ŋgɨlá·k], *adj*. Joined (of tubers which through crowding have

joined together). Cognate with **noglak**¹. Follows the generic name of many kinds of tuber: **maj noglak**, **pd noglak**, **sbal noglak**, **ñŋay noglak**.

NOGMI [nó·ŋgɨmí·], (K) = (G) nogml, n.kin. 1. The husband. Does not take a possessor, refers to a known entity. Nogmi apjaki, tin pk sb jaki, pk aws jaki, tb sb jaki, tb aws gi pkek amnak. When the husband arrived he smashed the pot, he pulverised it, hacked it to bits and then went away.

2. (of birds and animals that pair) The male, the male partner.

NOGML [nó·ŋgɨmɨl], (G) = (K) nogmi, q.v.

NOGOB¹ [nó·ŋgó·mp], (K) n. Hail, hailstones. = (G) ñogob.

nogob yap-, *v.impers.* Hail, fall (of hail). *Mñmon yob pki, nogob yowp.* It has rained heavily and hail fell.

nogob magi, hailstones.

NOGOB² [nó·ŋgó·mp], n. Tree (mon) taxon, *Pipturus* spp., growing in garden and grassland areas, with fruit resembling hailstones, on which birds especially memnen, feed. syn. lokan and gun.

NOJ [nó·ñty], *n.kin*. 3rd person possessor form of **aj**, q.v. Her husband's sister, her brother's wife; the husband's sister, the brother's wife.

NOKOM [nó·γó·m], adj. 1. One. Yad bin nokom dpin; nuk bin omŋal mdp. I have one wife; he has two. Yp nokom nep ñban! You gave me only one! near syn. yepet. Compare bap, saglaŋ.

2. Together, as one. *Nad kawkaw bep nokom ma-adinmn, keykey aginmn*. You must not cook the sweet-potatoes and the greens together; cook them separately.

3. The same, identical. *Mon omyal apan at nokom*. The two trees you've mentioned are the same. *B omyal nop nokom*. The two men have the same father.

4. Unique, special, unusual. **(G)** *Ypl koŋay yb ak lak, kmn nb ak nokom*. This animal is unusual in having a great deal

of flesh on it. (G) *Kmn nb ak nopey nokom ney wŋd tagup*. This animal (game mammal) is unique in that it can fly. (*KHT* ch. 8:62) *Lodon nokom mey Ingled siti yob yb*. London is England's single most important city.

5. Only, sole. (G) Yad nep key kayn nokom nb ak ma-ngnek. I'm not the only one to have seen such a dog. Skul nokom ag tep gi, mey wog mani tep gng gpan. Only by getting a good education will you get a well-paid job.

nokom nokom, syn. **nnokom**, **1**. Few, not many.

2. (of populations of people or things) Sparse, scattered or dispersed, not dense. *Binb nokom nokom mdpay*. The population is sparse.

nokom nep, **1**. Just one, only one.

2. Same, identical. *Stua kun ebek nokom nep nd amnnuk ak.* That's just like the store that we went to before.

 NOL^1 $[n\acute{o}\cdot l]$, n. Bird (yakt) taxon, Meledictes, Reichenow's **Melidectes** rufocrissalis, a noisy bird which lives in the lower mountain forest, below about 2300 m. In spite of the very close relationship between this species and M. belfordi (alnaw-nm) and occasional cases of hybridization between the two, Kalam informants fairly consistently identify birds in the hand, mainly by length and colour of beak. nol has a longer, light-coloured bill, alnaw-nm, a shorter, black bill. They are also well aware of the contrasting habitats of the two species, but are not at all consistent in identifying birds in the forest and garden trees in the zone between about 2100 m and 2350 m, where both species are present.

NOL² [nó·l], *n*. Sugar-cane (**gam**) taxon, with yellow skin, grown in Upper Kaironk Valley.

NOLB [nó·limp], n. 1. Orchids (Orchidaceae), generic which includes epiphytic orchids growing in higheraltitude forest and and terrestrial orchids with cane-like stems. One kind is planted with sugar-cane, to make the latter grow well. Pigs root up and eat

bulbs, especially after grassland has been burnt off. = **nolm**.

2. Necklace of orchid stem segments. = **nolm**.

nolb aydk, *Dendrobium ? pleianthum*, a yellow-stemmed orchid growing in bush fallow and at edges of gardens. Pigs eat bulbs.

kamay nolb, large epiphytic orchid growing in the beech forest.

NOLM [nó·lím], n = nolb, q.v.

nolm aydk, = nolb aydk, q.v.

NOMAN¹ [nó·má·n], Α n. person's guardian spirit, life force, soul. Takes postposed possessive pronoun, nomanvad, noman-nad, etc. A person's noman may leave his body while he sleeps and it may fly around or turn into a lory. Men believe their souls can go out as goshawks and so invoke these birds in war magic. When a person dies noman leaves the body permanently, near syn, mdmagi, heart, life force of the living. contr. cp-day, cp-kawnan, ghost, spirit of dead. An yp mdetk? - Noman-yad ct nep mdotk. Who was with you? - There was just my guardian spirit and I. B noman mdp kun okok mon ma-tbnmb. Someone's guardian spirit lives around there so you mustn't cut down the tree.

pñ-noman, *n*. Guardian spirit, life force, soul. syn. **noman**.

NOMAN² [nó·má·n], *n*. Tree (mon) taxon, *Phyllocladus hypophyllus*. Timber used in house-building and fencing. Skin of fruit is roasted and used as a flavouring for food, and is believed to make boys grow strong. syn. tmud.

NONI [nó·ní·], *n.kin.* 3rd person possessive form of **bani**, q.v. His/their wife's brother; the wife's brother.

NONM [nó·ním], n. 1. n.kin. His/her/their mother, mother's sister; the mother, the mother's sister. 3rd person possessor form of ami, q.v. = no-nm. antonym nop. Lulway nonm sb-yuws jun-nup ayp. The Luluai's mother has a large lump on her head. Nonm pañ-nup klb-nup tgak. The mother made her daughter a string

skirt. *Ñapanŋaŋ mdi, nonm gok pug sakp*. The baby is there, breaking the mother's pelvis. (Said when a baby in the womb is heavy or kicking.)

- **2.** Woman who owns or is in charge of something: owner, keeper, mistress.
- **3**. Hostess of a **smi** festival or other event, wife of the host (**smi nop**).
- 4. Substance, material form; the actual object, not just its reflection, sound, smell, etc. *Ygen tap nonm ma-nŋbun, pen ykop kawn ak nep mon dab nŋbun, wak ak takl ap dek nŋbun.* We can't see the actual substance of the wind, but we can see it makes the trees sway when it comes and we can feel the cold when it touches our skins.
- **5.** Main part of something. In the case of a plant, e.g. the stem as opposed to the leaves, flowers or roots, the flesh as opposed to the bark or pith. Compare **sb-kd**.

adj. Large, adult, esp. of mature or large form of certain animals and plants.

nonm g-, *v*. **1**. (of plants and animals but not humans) Mature, grow to full size.

2. Be born. (lit. become substance, gain material form.) *Ñapan-yad nonm gp.* My child has been born. *B ñapan ak nonm gp.* A child was born to the man.

nonm bd, main stem. (**G**) *Nonm bd ney mab bd tek jakak*. Its (a certain vine's) main stem grows like a tree trunk.

nonm magi, (K) = (G) **nonm magl**, kernel of a nut, main substance of a fruit.

nonm-nop, syn. **nop-nonm**, parents, mother and father.

kaj nonm, woman owner or keeper of pigs.

 $ka\eta$ nonm, adult form of $ka\eta$ beetle.

kayn nonm, **1**. Adult female dog, bitch.

2. Female owner of a dog, a dog's mistress. syn. **bin kayn nonm**.

mon nonm, heartwood, hard wood as opposed to pith or fibrous material.

sakp nonm, inflorescence of sakp,

Sacharum edule.

smi nonm, wife of man hosting a **smi** festival, who is formally honoured by her husband for her achievement as a mother, gardener and pig-raiser by being designated as official hostess.

tu nonm, axe-head.

- NOŊI¹ [nó·ŋí·], *n*. Tree (mon) taxon, *Lithocarpus* sp. or spp. A subtaxon of kabi, q.v. syn. kabi noŋi.
- NOŋI² [nó·ŋí·], *n*. Lizard (yñ) taxon, Gecko or gecko sp. Some say an alternative to mluk-ps, wowi, q.v., as generic name for geckos. Others say a kind of gecko found in banana palms in open areas at lower altitudes of Kaironk Valley and larger than mluk-ps. Not eaten.
- NOP¹ [nó·p], *n.kin.* 1. 3rd person possessive form of **bapi**, father. His/her/its/their father, the father antonym **nonm**. *B omŋal nop nokom*. The two men have the same father.
 - 2. The male owner or man in charge of animals or goods: owner, master, keeper. Kaj nop agp, 'Nad etp-nen kun gpan?' The owner of the pigs asks, 'Why have you done this?' (G) Nop jak mey mab sgi dl, mluk wl gak ak mey. Their master rose up, took hold of some charcoal, and applied it to the dogs' noses.
 - **3**. The host of a **smi** festival or other event.
 - 4. Mature or large form of certain animals, e.g. kan-nop, kodal-nop.
 - **5**. (in cards) Joker, Knave.

nop nonm, syn. **nonm nop**, parents, mother and father. *Nop nonm*, '*Mñi kayŋd knmit' agtk*. His parents said, 'Now you two can sleep together.'

nop nusd (K) = (G) nop nused, ancestors, forefathers. (lit. fathers and grandfathers.)

nop nusd yes, distant ancestors. (**G**) *B* gaj gadmay *b* ak nop adl ñbal, *b* nop nused yes kuml, kubal nb ogok ktop pen gos ak nŋl, ad ñon nŋl... The oven cooking is for the spirits of fathers and ancestors, who died long ago, in the belief that...

alŋaw nop or **alŋaw nop-won**, the fibres which enclose the kernels of mountain pandanus fruit.

kaj nop, male owner of pigs.

kayn nop, male owner of a dog, dog's master.

kodal nop, scorpion. Compare **kodal**, centipede.

- NOP² [nó·p], (G) *pronoun.* 1. 3rd person singular object and object possessor: him, her, it. = (K) nup. Compare ney, -p. *Lkañ ak tap m-yŋ ymngpal alyaŋ, nop kolkol gl.* Before the taro-seed is planted they smear blood over it.
 - **2**. 3rd person singular possessor of direct object: His, her, its.
- NOP³ [nó·p], *n*. Segment of bamboo. syn. akl nop, mŋal nop.
 - **nop d agi-,** explode bamboo segments by heating them over a fire. 'Nop d agl aginmit mŋal,' agak. 'You should heat (and explode) bamboo segments,' he said. (KHT 9: Madaw myth: 56)
- **NOPEY** [nó·βé·y], *pronoun*. (**G**) = (**K**) **nupey**, **1**. 3rd person singular object, emphatic: him, her, it. (**G**) *Neb ak yp kn mdl, mdosp md md tap kub gaknŋ, 'nopey sak yokebin' agup*. It stays with its mother until it is quite big, then she gets rid of it.
 - **2.** 3rd person singular emphatic possessor of direct object: His, her, its. *Bani-yad yb-nopey ak ma-apin, ask mosk gpin.* I can't say the name of my brotherin-law; I avoid it. (lit. My brother-in-law his name I don't say, I avoid.)
- NOWI [nó·wí·], n.kin. Wife's sister; man's brother's wife, 1st person possessive; and alternative 3rd person possessor form. syn. binowi. Compare nawi, nuwi, b-nowi.
- NP [nɨp], pronoun. 1. 2nd person singular object: you. Yad ñbi np aypin. I've eaten and put aside (a share) for you. Kabkol np kuy ay nŋi asaw. The flies have come because they can smell you.
 - **2.** 2nd person possessor of direct object: your. *Wog np ak matk gspin.* I'm helping with your work. *Meg-np yuwt gigp.* Did your teeth ever ache?

- **NPEY** [niβé·y], *pronoun*. 2nd person singular object and possessor, emphatic of **np**, q.v. You, your. '*Npey etp-nen ñnm?*' agan. Ask him, 'Why should I give it to you?'
- **NPTKIN** [$ni \cdot \beta iri \gamma i \cdot n$, $ni \cdot \beta rik i \cdot n$], (K) n. Click-beetle. = (G) **neptkin**, q.v.
- NT [nír], (K) = (G) ñt, pronoun. 1. 2nd person dual subject: you (two). Nt amnit! You two go!
 - **2**. 2nd person dual possessor: your two.
- NTK [nirík], (K) *pronoun*. 2nd person dual, subject or possessor, dissociative: you (two), your, yours. Marks greater social distance than **nt**, q.v. *Yad am ttup gi mdabin, ntk ap gabit nŋbin*. I went and lay (there) waiting, and I saw that you two came and did that.
- NTKMAY = NTK-MAY [nírikmá·y], (K) pronoun. 2nd person dual subject or possessor, emphatic and dissociative: you (two), your, yours, emphatic and dissociative. syn. ntk, q.v.
- NTMAY = NT-MAY [nírimá·y], (K) pronoun. 2nd person dual, subject or possessor: you (two), your, yours.
- NTP [nirfp], (K) = (G) ñtep, pronoun. 1. 2nd person dual object: you two. Compare nt, -p. Emphatic forms: ntpmay, ntpeymay. Ntp pkyak-tek? Did they hit you (two)?
 - **2**. 2nd person dual possessor of direct object: your.
- NTPEY [níriβé·y], (K) *pronoun*. Second person dual objective pronoun, emphatic: you (two). (G) ñtepey. Compare nt, ntp, q.v.
- NU-¹ [nú·], *prefix to kin nouns.* 1. 3rd person possessor: his, her, its, their. The variant **no-** occurs before some nouns beginning with a vowel. **nu-** generally occurs before nouns whose historical root form begins with a consonant, e.g. **nu-bap**, his mother's brother, **nu-mam**, his brother, **nu-nay** 'his sister', **nu-mud**, his (male) cross-cousin, but it also occurs before certain nouns whose historical root begins with a vowel, e.g. **nups**, his grandmother (from **nu-** +

- aps), nusd, his grandfather (from nu-+ asd). The historical root in prefixed forms does not always correspond to the independent or base form in today's language. Many independent forms of kin terms referring to males show an initial b- (from b, man, male), and some terms denoting females show an initial element derived from bin, woman, or pañ, daughter.
- **2.** 3rd person possessor form can also denote a specific relative or a class of relatives, without specifying a possessor. *Numam*, the brother, the brothers.
- NU-² [nú·], *pronoun formative*. Non-isolable root in **nud** and **nuk**, 3rd person singular, subject and possessor, and **nu-p**, 3rd person singular object and possessor of object.
- -NU-³ [-nú·-], *verbal suffix*. First person plural subject: we. Variant of -un, q.v., occurring before -k, remote past and with -p...-p, hypothetical. *Cn pk-nu-k*. We (plural) struck. *Cn pk-p-nu-k*. We (plural) could have struck.
- NUAL [núwá·l], = = nu-wal, n.kin. His/her/their father's sister, the father's sister: 3rd person possessive or definite form of awal, q.v.
- NUB [nú·mp], adj. (of tubers of sweet potato and potato, wild vines, fruit of bananas, pumpkins) Mature, ready to harvest. Contrasts with nek. (G) Tap ñŋay yb ak tap kub lak, skol skol pat ogok, nub ok nek ak. The true ñŋay (Pueraria vine) produces large tubers but also has small ones, mature and immature ones. Magi nub ñbay. They eat mature tubers.
 - **maj nub**, mature sweet potato tubers, ready to harvest. *Maj ak nub akaŋ*? Does that sweet-potato plant have tubers ready to harvest?
- NUBAP [nú·mbá·p], n.kin. His/her/their mother's brother, the mother's brother: 3rd person possessive form of **bpap**, q.v. = **nu-bap**. Ñ-nuk nup mluk puŋing, puŋi abay, mluk yuwt dsap agi, bin nuk tu-smen akp, pen nubap nup pen ñbay. When a man's son is about to have his nasal septum pierced, and after the painful process is done, (the boy's father and

- father's brothers) pay shell valuables to the mother's brother (for performing the operation).
- NUD [nú·nt], (K) = (G) ned, pronoun. 1. 3rd person singular subject: he, she, it. Little used in comparison with syn. nuk.
 - **2**. 3rd person singular possessor: his, her, its.
- NUG [nú·ŋk], (PL) *v.adjunct* in TUG NUG TK-, *v.tr.* Pull something out by hand. Pandanus Language substitute for **tug tk**-, q.v.
- NUGSUM-NAGSUM [nú·ŋksú·m ná·ŋksú·m], n. Vine (mñ) taxon, one kind growing in forest, with fruit which Melipotes honey-eaters and kabay birds of paradise eat, the other, Microglossa pyrifolia, growing at lower altitudes, in bush fallow, with white blossom which Goniocephalus lizards (kuom) are said to eat. syn. nugsum, ñgsum.
- NUK¹ [nú·k], (K) *pronoun*. 1. 3rd person singular subject: he, she, it. = (G) ney. Compare nud. *Nuk amb*. He has gone. *Tap-nuk*. His food/thing. *Yad b-nup suk agen, nuk mowp*. I sent for the man, (but) he has not come.
 - **2**. 3rd person singular possessor: his, her, its.
- NUK-² [nú·γ-], (**K**) *locative prefix*. Indicates location nearby but out of sight of hearer. Contrasts with **bk**-, in speaker's direction, **ka**-, near hearer, **ak**-, great distance, **sŋ-**, approximate location. syn. (**G**) **aluk-**.
- NUKDOŊ [nú·γɨndó·ŋ, nú·kdó·ŋ], (K) loc.
 1. There in the across-river direction at a short distance out of sight. = nukdoŋ. syn. (G) alukpel.
 - **2**. There a short distance away out sight.
- NUKIM [nú·γí·m], (K) *loc*. There in the down-river direction at a short distance out of sight. = nuk-im. syn. (G) alukpim.
- NUKNEŊ [nú-γɨné-ŋ], (K) loc. There in the down-river direction at a short distance out of sight. = nuk-neŋ. syn. (G) alukpeŋ.
- NUKYAIJ [nú· γ iyá· η], (K) loc. Down there

- at a short distance out of sight. = nuk-yan. syn. (G) alukpi.
- **NUKYOŋ** [nú·γɨyó·ŋ], (**K**) *loc*. Up there a short distance out of sight. = **nuk-yoŋ**. syn. (**G**) **alukpel**, **alukpol**.
- NUMAM¹ [nú·má·m], *n.kin.* 1. His, her, or their brother, the brother(s): 3rd person possessor or definite form of **mam**, q.v. = **nu-mam**.
 - **numam ksen**, the younger brother, his/her younger brother.
 - **numam nd**, the elder brother, his/her elder brother.
- NUMAM² [nú·má·m], *n*. Fruit of the mountain pandanus (alŋaw) that lack well-formed kernels (magi nonm). syn. alŋaw numam. (G) Yokop nonm magl...ñbal-sek. Alŋaw nb ak tkl blak nŋspal ney numam ak nep lup. They only eat the kernels of pandanus fruit. When they cut open this kind of pandanus fruit they find it lacks well-formed kernels. (KPL, Alŋaw)
- NUMD [nú·mɨnt], common variant of numud, q.v.
- NUMDAŊ [ná·mndá·ŋ], (PL) *n.kin.* 1. Same-sex cross-cousin. Pandanus Language substitute for **ñbem**, q.v.
 - 2. His/their (same sex) cross-cousin. = nu-mdaŋ. contr. na-mdaŋ, q.v.
- **NUMOK** [nú·mó·k], *n.kin.* 3rd person possessor form of **amok**, q.v., his wife's father, his daughter's husband, the wife's father, the daughter's husband. Near syn. *Kon.*
- NUMUD [nú·mú·nt], *n.kin*. His (male) cross-cousin, the (male) cross-cousin(s): 3rd person possessor or definite form of **ñbem**, q.v. = **numd**. *Numud kmn mon tan am am, muŋ byoŋ mdek*. The cross-cousin climbed the tree after a possum, climbing right to the top, where he remained.
- NUMUL [nú·mú·l], *n. prop.* 1. The lowlands on the Jimi River side of the Bismarck-Schrader Ranges, in contrast to **Cdoŋ**, the lowlands on the Ramu Valley side. Refers both to the lowland plains and to mountain land up to about 1500 metres, where the warmer climate

accommodates certain plants and animals that are not found higher up. near syn. **Kom**. Compare **Sepl**. **(G)** *Kobti ak nop tklek mñab Numul gu alyaŋ*. Down there in the Jimi lowlands she changed into a cassowary.

2. Occasionally used for the lowland plains in general. syn. **Numul-Watak**.

Numul-Watak, the lowland plains in general.

NUMUL-YAKT [nú·mú·lyá·γír], *n*. Bird (yakt) taxon, a small bird, resembling the Flat-billed Fly-catcher, found in the Middle and Lower Kaironk Valley. Name means 'bird of the Jimi lowlands'. syn. ñiolelegp.

NUNAY [nú·ná·y], n.kin. His/her/their sister, the sister(s): 3rd person possessive or definite form of ay, q.v. Mnek ok nunay nd skop, nunay nab skop am dyaknŋ nunay ksen kapkap ap ap ñluk ay wegi kapkap nŋ mdek. The oldest sisters and the middle sister went off and while they were getting it, the youngest sister crept up and crouched down and watched, hidden from sight.

nunay ksen, his/her/their younger sister, the younger sister.

nunay nab, his/her/their middle sister, the middle sister.

nunay nd, his/her/their elder sister, the elder sister.

NUOW $[n\acute{u}·\acute{o}·w]$, = **nuwow**, q.v.

NUP [nú·βé·y], (K) *pronoun*. 1. 3rd person singular object pronoun: him, her, it. = (G) = nop. *Yad b-nup suk agen, nuk mowp*. I sent for the man, (but) he has not come. *Nonm pañ-nup klb-nup tgak*. The mother made her daughter a string skirt. *Yad nup kod amjpin*. I'm accompanying him.

2. 3rd singular possessor of direct object: his, her, its. *Lulway nonm sb-yuws jun-nup ayp*. A large lump is growing on the Luluai's mother's head.

NUPEY [nú·βé·y], (**K**) *pronoun*. 3rd person singular object and possessor of object: him, her, it, his, her, its. Emphatic variant of **nup**, q.v. *Nupey lklk gabay, suk ag ag kumeb tayp*. When they tickled

him he laughed and laughed until he nearly died. *B ok smi amng, kaj guk ayab, wak-nupey deg naban mdp*. That man who was going to the dance festival put pig-fat on him so that his skin was very smooth and shiny. *Sawan tun di joŋb mluk-nupey magisek yu gab; nawsn tkab, bin ogok nup gos tep nŋbay*. Sawan covered the whole of his face with white ash; when he wiped it clean the girls admired him.

NUPS¹ [nú· β ís], *n.kin.* 3rd person possessor and definite form of **aps**, q.v., his/her/their grandmother, the grandmother.

nups yes, great grandmother, female ancestors of three or more generations back. (**G**) *Kti nups yes ñ-ney, ñapay-ney ogok kti mey ktgpal*. The sons and daughters (descendants) of these greatgrandmothers continue to avoid (eating this food).

NUPS² [nú· β ís], n. in BSAN NUPS, n. A flint-like stone. Compare bsan.

NUSD [nú·sínt], **(K)** *n.kin.* His/her/their grandfather or male ancestor: 3rd person possessor and definite form of **basd**, q.v. = **nu-sd**.

nusd yes, great grandfather, male ancestors of three or more generations back

b nusd, old man.

nop nusd (K) = (G) **nop nused**, forefathers, fathers and grandfathers.

nop nused yes, distant ancestors.

NUSED [$n\acute{u}$ ·sé·nt], (**G**) = (**K**) **nusd**, q.v.

NUSN-NAWSN [nú·wsínná·wsín], v.adjunct in NUSN-NAWSN TK-, v.tr. Wipe or cleanse the face. syn. nawsn tk-. Formerly, soft leaves, e.g. of aypoki, galkañ, kogomn, loksam, were used for this, now soft cloth is preferred. Possums are said to use saliva to clean their faces.

NUWI [nú·wí·], *n.kin*. His brother's wife, his wife's sister, the brother's wife, the wife's sister: 3rd person possessor and definite form of **nowi**, q.v.

NUWOW [nú·ó·w], *n.kin.* His or her father's brother, etc. 3rd person

possessor and definite form of **bwow**, q.v. = nuow.

NUYD [nü·yínt], n.kin. His or her father's

(male) cross-cousin. 3rd person possessor and definite form of bayd, q.v. = nid.

$\tilde{N} - \tilde{n}$

- $\tilde{\mathbf{N}}^1$ [Pronounced [ny] before vowels, [nyí·] elsewhere], = $\tilde{\mathbf{n}}$ i, n.kin. 1. (True or classificatory) son, son of a man that one calls **mam**, brother, parallel cousin. contr. **pañ**, daughter. \tilde{N} -nuk etp-etp mdp? How many sons does he have? \tilde{N} omnal. Two sons.
 - **2**. Son of a male cross-cousin (**ñbem**). Compare **bayd**.
 - 3. Grandson.
 - **4.** Boy, lad, young man. Typically applied to growing boys but in context applied to full grown young men. near syn. (G) $\tilde{\mathbf{n}}$ -skol, (K) $\tilde{\mathbf{n}}$ -skoy. \tilde{N} ebi kapi tug laksap. This lad is pulling apart the (cracked) pitpit stems (ready for weaving a section of house-wall).
 - **5**. Term of address to boy or young man of same age or younger than speaker: young fellow!, boy! *Ñi o! Kasek awan!* Hey, young fellow! Come here quickly!

 $\tilde{\mathbf{n}}$ amigon, = $\tilde{\mathbf{n}}$ -ami-gon, mother and sons.

 $\tilde{\mathbf{n}}$ amimay, = $\tilde{\mathbf{n}}$ -ami-may, mother and son.

 $\tilde{\mathbf{n}}$ apigon, = $\tilde{\mathbf{n}}$ -ap-igon, father and sons.

 $\tilde{\mathbf{n}}$ apmay, = $\tilde{\mathbf{n}}$ -ap-may, father and son.

 $\tilde{\mathbf{n}}\mathbf{n}\mathbf{a}\mathbf{n}$, = $\tilde{\mathbf{n}}$ - $\mathbf{n}\mathbf{a}\mathbf{n}$, baby boy, infant son. *Ami kik \tilde{n}-\mathbf{n}\mathbf{a}\mathbf{n}-may knetk*. The mother and her small son were sleeping.

 $\tilde{n}pan$, = $\tilde{n}apan$, 1. Children, boys and girls.

2. Small child, baby. *Napan-nuk kumak*. His child died.

 $\tilde{\mathbf{n}}$ apanŋaŋ, = $\tilde{\mathbf{n}}$ -pan-ŋaŋ, baby, infant. \tilde{N} apannaŋ-nuk kumak. Her baby died.

 $\tilde{\mathbf{n}}\mathbf{s}\mathbf{kol} = \tilde{\mathbf{n}}\mathbf{-s}\mathbf{kol}$ (G) = (K) $\tilde{\mathbf{n}}\mathbf{-s}\mathbf{koy}$, boy, especially young boy. *Yad* $\tilde{\mathbf{n}}\mathbf{-s}\mathbf{koy}$

mdpin; bin ma-dng gayn. I'm still a boy; I'm not going to take a wife.

 $\tilde{\mathbf{n}}$ iy $\mathbf{\eta}$, sister's son. = $\tilde{\mathbf{n}}$ i-y $\mathbf{\eta}$.

ñ-kotp, **(K)** Kobon initiation ceremony, in which small boys go into a house and dress up, then come forth with linked arms and dance in a long line.

ñ-kotp g-, (of Kobon people) perform initiation ceremonies for boys.

ñ tkep, n.kin. Woman's sister's son.

pañ tkep, woman's sister's daughter.

ñi yŋ, man's sister's son, man's daughter's son.

pañ yŋ, man's sister's daughter, man's daughter's daughter.

- Ñ-² [Pronounced [ny] before vowels, [nyí] elsewhere], *v.tr.* Move a thing into close-fitting and stable contact with another object or surface. Has several more specific senses.
 - 1. Give, transfer something into someone's possession (direct object the thing given, indirect object the recipient). Leo Yalk-nup tu ñak. Leo gave an axe to Yalk. An np ñak? Who gave (it to) you? Yakt kawl b ñan. Give those several plumes to the man. Yad kmn pki, adi, tbi, mam-yad ps ñbin, mon ñi pboki ñŋnmuŋ. After killing and cooking a game mammal in an earth-oven, I cut it up and gave half to my brother, so he could put it on a separate fire and recook it before eating it.
 - **2**. Connect, fit, fix or screw a thing in place. *Cpl ñan!* Put the lid on!
 - 3. (usually \mathbf{g} $\tilde{\mathbf{n}}$ -) Apply or put something to a surface (as in grinding an adze, filing a blade, washing or soaping something, putting on paint or decorations, putting a burning stick to s.th.). Bopl agi, sup $\tilde{n}nk$. I lit a chip, and

put the (unlit) reed-torch to it (in order to set fire to the torch). *Sawan-nup mokyaŋ g ñak*. He put adornments on Sawan.

- **4.** (in **g** $\tilde{\mathbf{n}}$ -) Close (an entrance, door). *Katam* g $\tilde{n}an$. Close the entrance.
- **5.** Arrange or position something in orderly fashion (as in setting a trap or laying a table, resting a bow against a wall), etc. *Kopyak-gon pag ñnm akay?* Where should I set the rat-trap?
- 6. Rest something on or against a supporting surface. \tilde{N} app at \tilde{n} ek mdp, ap yap pkng gsap. The knife is just resting on the edge, it is liable to fall.

ñeb, *adj*. (To do with) giving, connecting, etc.

neb tek ay-, syn. **neb tay-**, *v.impers*. Feel like giving, fitting, appear to give, fit, etc.

tap ñeb, n. Gift, thing concerned with connecting, giving, etc. *Tab ñeb, dan!* It's a gift, take it!

ñijsek, adv. Continuing to give, etc.

ñijsek ay md-, *ν*. Continue to give, etc.

- **ag** $\tilde{\mathbf{n}}$ -, (see separate entry) pass information to someone, tell or instruct s.o., explain to s.o., confide to so.o. *Apin, paskoy yp ag ñak*. What I have said is what the girl confided to me.
- **ak** ñ-, shave or trim something off and place it in position, as in shaping the butt of a piece of timber at an angle to make it fit exactly with another. *Mon akñeb ak kluc gi, ak ñbin*. I shaved off the ends of the rafters at an angle and fitted them together.

(mon) akñeb, rafters which slope at right angles to a roof, and which fit into position against each other, resting on the mon kub.

- aleb aleb $\tilde{\mathbf{n}}$ -, scorn someone's demands, e.g. for payment of compensation. (lit. give the tongue.)
- at ñek md-, rest on the edge of something, as something placed too close to the edge of a shelf and in danger of falling. Ñayp at ñek mdp, ap

yap pkng gsap. The knife is just resting on the edge, it is liable to fall.

bag $\tilde{\mathbf{n}}$ -, set up a signal on a hill to indicate that someone has died or that pigs have been cooked.

blok $\tilde{\mathbf{n}}$ -, distribute or deal something out, as food or property; deal cards.

cpl $\tilde{\mathbf{n}}$ -, put on or fit in place a lid, cover, cap, etc.

- **d** am ay $\tilde{\mathbf{n}}$ -, (K) = (G) **d** am ll $\tilde{\mathbf{n}}$ -, take something and deliver it to someone. (G) *Ognap bin-b* \tilde{n} *katp gpal ktop mlep ll dam ñelgpal.* Some were taken and given to people who were holding initiation ceremonies for boys. (*KHT* ch. 9:101)
- d \tilde{n} -, obtain and place something in position; give personally (by one's own hand). *Yad ma-dng gayn; nak key d ñnmn*. I won't take it; you should give it personally.
- d jm \tilde{n} -, take hold of and fit things together, as in joining two hollow sticks or pipes.
- **d jm \tilde{\mathbf{n}}i \tilde{\mathbf{n}}-**, assemble or put things together.
- **d jak \tilde{\mathbf{n}}-**, place something upright against a surface, as a bow placed to rest against a wall.
- **g** $\tilde{\mathbf{n}}$ -, fit or connect something, bring s.th. into stable, close-fitting contact with a surface; thus: close a door, put on or apply (e.g. adornments), set (a table with plates and cutlery), apply (an axe to a whetstone). contr. **ay tep g**-, arrange s.th, put s.th. in order. Compare **katam g** $\tilde{\mathbf{n}}$ -, **teybol g** $\tilde{\mathbf{n}}$ -, **mokyaŋ g** $\tilde{\mathbf{n}}$ -.

got $\tilde{\mathbf{n}}$ -, score a goal, in soccer.

- **jm** ñ-, 1. Join, connect, come together. *Lot ami jm ñak akay?* Where does the road go (i.e. connect) to?
- **2.** Be identical or similar, belong to the same class.

ju $\tilde{\mathbf{n}}$ -, return something to its owner or its original position, after removing it; give back, put back. *Yad mnan-nuk ju ñnk*. I gave him back his shell valuables.

katam g $\tilde{\mathbf{n}}$ -, close an entrance.

ksim (**ksim**) $\tilde{\mathbf{n}}$ -, be dark, very overcast and dim.

kocŋ $\tilde{\mathbf{n}}$ -, give someone 'a fist', i.e. a punch.

kocŋ miukus ñ-, 'give the nose a fist', a threat to troublesome children. *Kocŋ miukus ñng gayn!* I'll give you a fist on the nose!

mluk puŋi ñ-, in piercing the nose, to bring the piercing stick (**yakam**) carefully to the nasal septum.

mnan puni $\tilde{\mathbf{n}}$ -, bribe or gain the cooperation of someone by giving shell valuables.

mnm penpen ag \tilde{\mathbf{n}}-, converse, talk to each other.

mokyaŋ g \tilde{\mathbf{n}}-, apply makeup to someone, adorn or decorate someone.

 $\tilde{\mathbf{n}}\mathbf{ag}\ \tilde{\mathbf{n}}$ -, bring two surfaces together by inserting one through the other; button or fasten s.th. up.

ñ kls tmey g-, syn. **ñ wos tmey g-**, fit or stick very tightly in place.

 $\tilde{\mathbf{n}}\mathbf{g}$ $\mathbf{p}\mathbf{k}$ $\tilde{\mathbf{n}}$ -, wash someone. \tilde{N} -yad $\tilde{\mathbf{n}}\mathbf{g}$ $\mathbf{p}\mathbf{k}$ $\tilde{\mathbf{n}}$ spin. I am washing my son.

pag $\tilde{\mathbf{n}}$ -, set, of e.g. a rat-trap, i.e. pull back the trigger and fix it in place. Kopyak gon pag \tilde{n} spin. I am setting a rat-trap.

payl $\tilde{\mathbf{n}}$ -, file (with a steel file). Compare **wsim** $\tilde{\mathbf{n}}$ -.

pey $\tilde{\mathbf{n}}$ -, give pay or wages, pay someone.

pk \tilde{n} -, (K) = (G) pak \tilde{n} -, bring something into contact with another object or surface by striking or slapping it, as in washing a person (see $\tilde{n}g$ pk \tilde{n} -), smearing or daubing (see snak pk \tilde{n} -) or passing (the ball) by kicking, in soccer.

psnep $\tilde{\mathbf{n}}$ -, give something away permanently, donate s.th. *Psnep ma-ñbin*, *ykop ñbin*. I'm not giving it away, I'm just lending it.

puŋi $\tilde{\mathbf{n}}$ -, (**K**) = (**G**) **puŋl** $\tilde{\mathbf{n}}$ -, force an object on someone or against or into a surface, as in piercing the ears or nose, or fitting an arrowhead on a shaft. Compare **mluk puŋi** $\tilde{\mathbf{n}}$ -.

selwel $\tilde{\mathbf{n}}$ **-,** be generous, give generously.

sŋak pk \tilde{n}-, smear white clay on someone, a sign of mourning.

sup ñ-, put a burning brand to something, as in setting fire to vegetation or rubbish. *Bopl agi, sup ñnk*. I lit a chip, and put the brand to it (i.e. set fire to it).

teybol g \tilde{n} -, set or lay a table.

tk \tilde{n} -, 1. Hang something up. *Gop tk* \tilde{n} spin. I'm hanging (it) on a hook.

2. Write and send a letter.

tk ñek ap-, receive what someone has written and sent, receive a letter, etc. *Pas-nuk tk ñek mñi owp*. Today I received her letter.

tm ñ-, fit or screw something on, connect links in a chain. *Cpl tm ñan!* Screw the lid on! *Gop kayaŋ kayaŋ tm ñi ap yowp*. The links (in the chain) are connected all the way down.

gop tm \tilde{n} -, 1. Fit a handle onto something.

2. Pin or peg something, attach s.th. with a pin or peg.

poj tm $\tilde{\mathbf{n}}$ -, fit on a wig-hat.

ajp tm ñ-, fit on an arm-band.

 $ti \tilde{n}$ -, suckle, give the breast to.

tu $\tilde{\mathbf{n}}$ **tk**-, put a sharp edge on an axe (after having first ground the blade in preparation). *Tu wsim* \tilde{n} *abin,* kd ma-gab, \tilde{n} *tkpin.* I ground the axe, it was still not sharp, then I put a fine edge (on it).

tut ñ-, syn. ti ñ-.

wsim $\tilde{\mathbf{n}}$ -, make a surface smooth or sharp by filing, grinding or similar processes; thus, file, grind, plane (of wood), trowel (as in laying cement), etc. \tilde{N} ayp wsim \tilde{n} b. He has filed the knife.

mon wsim-tek $\tilde{\mathbf{n}}$ -, plane timber, use a plane to smooth wood.

yb \tilde{n} -, 1. Give a name to something; christen someone.

2. Speak a forbidden name, e.g. of one's in-law. *Bani o! Yb ñtp ñbin!* O brother-in-law! I've spoken your name!

yb ksen $\tilde{\mathbf{n}}$ -, give someone a new name.

ykop \tilde{n} -, give something free of charge, without strings attached or

expectation or return.

ym $\tilde{\mathbf{n}}$ - (of two parts) fit together, be exactly aligned, be an exact fit.

yuan $\tilde{\mathbf{n}}$ -, Put a water conduit in place.

yug \tilde{n} -, cover up, fit a cover on something.

yuk ñ- (of gas, vapour) pass into, penetrate or permeate something.

Ñ-³ [nyí-], *v*. & *v*.*tr*. Eat, drink, consume, etc. Variant of ñŋ-, q.v., and ñb- which occurs before -b-, present perfect-iterative, and with -b-...-p-, hypothetical. *Tap ñban?* Have you eaten?

ÑA- [nyá·-], v. Shoot, etc. Variant of ñag-, q.v. which occurs before -p-, present perfect-iterative, -sp-, present progressive, -p-...-p, hypothetical.

ÑAB [nyá·mp], (PL) adj. in ÑAB G-, v.tr. Pandanus Language substitute for ñŋ-, q.v., consume, eat, drink. Gaw ñab gan! Eat the sweet potato! (syn. Maj ñŋan!)

 $\tilde{\mathbf{n}}$ ab $\tilde{\mathbf{n}}$ -, substitute for **pug**-, blow. \tilde{N} ab \tilde{n} spin. I am blowing.

pat-wlem ñab g-, drink water.

ÑABAP [nyá·mbá·p], *n*. Game mammal (**kmn**) taxon, Water-side Rat, *Parahydromys asper*. Less common syn. of **godmg**, q.v.

NAG- [nyá·ŋk, nyá·ŋg-], *v.tr.* Use an instrument to displace or propel an object, usually by violent force against a target or surface. Has several more specific senses:

- 1. Shoot something, fire a bow, catapult or gun, flick a marble, or stone.
- **2**. Pass or draw something through a space or surface, as in sewing or threading or folding the arms; thus, sew or thread s.th., button s.th.
- **3**. Score a goal, in soccer or other games of football.
- **4**. Spurt or spray fluid, as a hose, or as certain insects do when alarmed. See **ss ki ñag**-.
- v. **5**. Spring forward suddenly, launch oneself forward, as a frog leaping. syn. **tob ñag-**.

ñagep, adj. (To do with) shooting.

 \tilde{n} agep tek ay-, = \tilde{n} agep tay-, v. impers. Feel like shooting, etc.

ñagijsek, *v.adjunct* in **ñagijsek ay md**-, *v*. Continue to shoot, etc.

b ñagep, a man who shoots, thus: a skilled shooter or marksman, a killer.

ñag ag-, syn. **ñag g**-, creak or squeak as the result of displacement of an object under pressure, as a rafter or floor or creaking shoe.

ñag ask yok-, leave the scene of a battle.

ñag ay-, **1**. Shoot dead, kill by shooting.

2. Shoot things, e.g. game, and place or stack them.

ñag d-, **1**. Complete an act of shooting, sewing, etc.; thus, sew up, button up, stop shooting. *Tglis ñag dspin*. I am sewing up the shirt.

- **2.** Shoot everything, sew everything, etc. *Agl ñag dpin*. (i) I have shot all (my) arrows. (ii) I have stopped shooting arrows.
- **3.** Attach or fasten something by sticking it through or against a surface. syn. $\tilde{\mathbf{n}}$ ag $\tilde{\mathbf{n}}$ -.

ñag di md-, be stuck together, as by glue.

ñag di tan-, grow stuck together as two tree trunks.

ñag pog d- (G) = (G, K) ñag pug d-, Secure s.th. by sewing it up or winding material around it. (G) ...ñag pog dl gobajeŋ pag tep gl, am mab odoŋ ñag pog dl, gup ak dl amub ak. (The ringtail possum) curls its tail around and holds on and when it has secured a good grip it moves on. (G) Wak ak wkl, mab-yb ak dl, mgan mgan alyaŋ d tawl mñ ak, tb tkpal ak, ñag pog dl, mey yakt agn tek gpal. They remove the skin, fill it with moss, and sew it up like bird skins for use in headdresses. (KHT ch. 5)

 $m\tilde{n}$ \tilde{n} ag pog d-, G) = (K) $m\tilde{n}$ \tilde{n} ag pug d-, sew something up, sew all around s.th. to secure it.

ñag ju yok-, rout (the enemy), force (the enemy) to withdraw.

ñag lak-, split something by shooting.

 $\tilde{n}ag$ \tilde{n} -, attach or fasten something by inserting through or against a surface; thus, fasten with a safety pin or wire, button up. Compare pk cg-, g \tilde{n} -.

ñag ñŋ-, = ñag ñb-, v.tr. 1. Shoot and eat s.th. Kmn ñag ñbin. I have shot and eaten the animal. (G) Nb ak mey skoyd ak katp ayn ak aposp, ma-ñag ñbal. That is why if a Painted Ringtail possum comes near the house they don't shoot and eat it.

2. Touch someone in a painful spot, as a wound; cause pain in this way. *Yp ñag ñb!* It's touched me in a sore spot!

 $\tilde{\mathbf{n}}$ ag-e- + subject marker + \mathbf{t} kd-, shoot and miss something. See \mathbf{t} kd-

ñag wk-, shoot and break or shatter, as an arrow broken against a tree.

cm ñag-, shoot with a bow and arrow.

cm agn ñag-, shoot with a gun. Yakt cm agn ñagak. He shot the bird with a gun.

got ñag-, shoot (at) a goal; score a goal.

kamget ñag-, shoot or propel noiselessly.

kapkap ñag-, shoot undetected.

kñgld ñag-, fire a catapult or rubber band.

mabol ñag-, play marbles, fire a marble with thumb and fingers.

nŋet ñag-, *v.impers*. (of a person) be retarded, incapable of reliable work or responsibility.

penpen ñag-, fight with weapons, fight a battle or a war. Compare **penpen pk-**. *Etp nen penpen ñagigpm?* Why did you used to fight?

ñagep kuj, *n*. War magic. Bamboo segments are engraved with zigzag marks and then exploded on a fire. Certain fragments are placed on racks above the ground (at ay-) and these are associated with the souls of male members of the country, and others placed on the ground (man ay-) are associated with the females.

(G) \tilde{n} agep kuj dl at ll ll g-, = (K)

ñagep kuj di at ay man ay g-, (formula) perform the rituals associated with war magic.

ss ki ñag-, (of certain insects) spray fluid when alarmed.

tgaw mdi ñag-, ambush and shoot someone or something, wait with bow drawn and shoot something.

tob ñag-, jump or spring forward from a sitting position, especially of a frog's leap.

NAGTKEP [nyá·ŋgɨrɨγé·p], n. Top layer of wood in fire for heating oven stones, in contrast to (mon) kub or (kub) ñokob, bottom layer; (mon) wdn, middle layer.

ÑAK¹ [nyá·k], *n*. **1**. Aerial root, as of a pandanus, as in **alŋaw ñak**, **gudl ñak**, etc. syn. **ñon**.

2. New roots or new flesh growing where something has been cut or ulcerated.

ñak ap-, syn. **ñap yap-**, (of ulcerous or cut skin of an animal or plant) Grow new flesh, grow new roots. *Maj ñak yowp*. The sweet potato is growing new roots.

NAK² [nyá·k], *v.adjunct* in NAK G-, *v.impers.* 1. Be soft, yielding, easily bent, as damp ground, or a sapling.

2. Be immature, not ready to harvest, (of tubers of sweet potato, taro, yams, corn). contr. **ksk nep md**-, be immature (of mature beans, tomatoes, cucumbers, gourds, pumpkins). *Maj wak wos ma-gp, ñak nep mdp*. The sweet-potato (tuber) is not mature, it's still young (not ready to harvest).

ÑAK³ [nyá·k], n. in WAKNAN-ÑAK, n. Eel-trap, made of cane. syn. waknaŋ-yj-tuwn.

ÑALAM [nyá·lá·m], *v.adjunct* in (WOG) ÑALAM G-, *v.* Cut tall grasses by the pole and axe, or stick and bushknife method. Before steel tools were obtained a small pole was pushed through or under these, allowing them to be raised up or pushed to the side to make cutting easier. Cutting was done with stone axes. With steel tools it is no longer necessary to cut against something.

However, the term **ñalam g**- is still applied to running a stick under heavy grass to raise it up and push it off to the side so that it can be cut with a bush knife. *Wog ñalam gigpay*. They used to clear the grass from gardens by the pole and axe method.

(tu) ñalam ay-, near syn. (wog) ñalam g-. Ñalam ayey, mlp gek, agi wog gi ybay. After cutting the grass they let it dry and burn it before planting.

 $\tilde{N}AM^1$ [nyá·m], n. Plant used at time of initiating boys. syn. adom, salkay, q.v.

NAM² [nyá·m], *interjection*. Baby talk, used when offering food to a baby: Eat! *Maj ñam ñam!* You eat the food!

ÑAMIGON [nyá·mí·ngó·n], n. Mother and sons. = $\tilde{\mathbf{n}}$ -ami-gon.

ÑAMIMAY [nyá·mí·má·y], n. Mother and son. = $\tilde{\mathbf{n}}$ -ami-may.

ÑAPAN [nyá·βá·n], (K) = (G) ñapay, n.
1. Child, children, in sense of human offspring: sons and daughters. Etymology ñ, son, boy, pañ, daughter, girl. Nonm-nop ñapan tki, ask yoktk. Having had a child, the mother and father abandoned it.

- **2.** Child, children, in sense of boys and girls, up to late adolescence. *Bin ñapan kosi gi amjap*. The woman is carrying a child on her back.
- 3. Small child, baby, babies. near syn. ñapanŋaŋ. Bin ñapan tamsek tk ay, ebap pk ayak. The woman gave birth to twins, and killed one of them. Bin ñapan tkabay, sud di, tbtk ñapan sblŋ tbtki yoki mey dad kotp opay. After women have given birth they cut the baby's umbilical cord with Miscanthus cane, throw the cord away and bring the baby back to the house.
 - 4. Descendants in general.
- **5**. Litter, offspring of an animal. Compare **ñluk**.

ñapan amoñ ñluk, orphan.

ñapan kotp, birth-house, a small hut separate from the main family dwelling, where a woman goes to give birth and remains until the **kos tawpay** ceremony is performed, after which she returns to

the main dwelling. Bin ñapan kotp ak mdi, ñapan sblŋ ak yapab, kotp yob owng, mmali at, ayplaw ak sspi ak akl-sek agi, gul gi yoki opay. A woman occupies a (small separate) birth-house to give birth and after the umbilical cord is cut (women) heat a bamboo container with stems and leaves of mmali, ayplaw and sspi on a fire, then the mother jumps over the fire, the bamboo explodes, and then she cleans herself and the baby with these leaves, then they throw the cord away and come to the main house.

ñapan matp tk-, give birth to a first child or litter. *Bin bap ñapan matp tkng kumak*. A certain woman died giving birth to her first child. *Kaj matp won ak ñapan tkp*. The sow had her first litter.

ñapan suep, syn. **ñapan ymagiep**, *n*. Foster child, adopted child or children.

ñapan tk-, 1. (of a woman) give birth, bear a child. Bin ñapan tkabay, sud di, tbtk ñpan sblŋ tbtki yoki mey dad kotp opay. After women have given birth they cut the umbilical cord with Miscanthus cane, throw the cord away and bring the baby back to the house.

2. (of a man or woman, or couple) Have a child or children born to one, become a parent.

ñapan tkep, one's own (blood) child, child one has borne or fathered.

ÑAPANŊAŊ [nyá·βá·nɨŋá·ŋ], n. Baby, infant, chiefly of humans. Compare ñapan, ŋaŋ, ñluk. Bin ñapanŋaŋ nup kod md tep gp. The mother takes good care of her baby.

ñapanŋaŋ tkng kum-, die in childbirth.

ÑAPAY [nyá·βá·y], (G) = (K) ñapan, q.v.
n. 1. Children, in sense of offspring, sons and daughters.

- **2**. Children, in sense of boys and girls.
- 3. A small child.
- **4**. Descendants. **(G)** *Kti nups yes ñ-ney, ñapay-ney ogok kti mey ktgpal.* The sons and daughters (descendants) of these great-grandmothers continue to avoid (eating this food).
 - **5**. Litter, offspring of an animal.

ñapaynaŋ, baby. *Ñapaynaŋ wad ogok ttoŋ dad tapal ak*. Mothers carry babies about 'pouched' in net bags.

ÑAPMAY [nyá·pmá·y], *n*. Father and son. = $\tilde{\mathbf{n}}$ -ap-may.

ÑAWAL [nyá·wá·l], n.kin. A woman's brother's son, son of a man one calls mam. = ñ-awal. 1st, 2nd, 3rd person possessive is formed by postposing yad, nad, or nuk, respectively.

ÑAWL [nyá·wl, nyá·wul], *v.adjunct* in certain expressions indicating a feeling of intimidation or shock.

ñawl am-, *v.impers*. Be afraid, intimidated, overcome with fear.

ñawl d-, *v*. Be rendered speechless, be overcome with shock or embarrassment, especially by someone's accusations or anger. *Kun agp, yad ñawl dpin*. When he said that I was overcome with astonishment.

NAY [nyá·y], n. Bird (yakt) taxon, duck. The only species so far recorded in the Kaironk region is the Mountain Duck, or Salvadori's Teal, Salvadorina waigiuensis. Contrasts with dak or patow, domestic duck.

ÑAYP [nyá·yp], n. Knife, esp. a bush-knife (machete). (from Eng. knife, Tok Pisin naip.) Ñayp di tbak. He cut (it) with a knife.

ñayp ñluk, small knife, pocket-knife.

NB- [nyímp, nyímb-], v. & v.tr. Consume, eat, drink, etc. Variant of ñŋ-, q.v., which occurs as an independent verb base and before -p-, present perfective, -sp-, present progressive, -ig, -igp, past habitual, and -p-...-p, hypothetical. Kayn klokl ñbsap. The dog is eating a chicken. Nak tap ma-ñbnap tek, b ognap kik api ñbyap. If you don't eat the food, some other people may come and do so. Wog gi ma-ñban, wati gi ma-ñban, tap si oknep ñban. You don't make gardens, you don't make fences, you just steal food. (lit. Having made gardens you don't eat, having made fences you don't eat, you just steal food and eat.)

ñb d-, 1. Finish eating.

2. Eat up everything.

3. Be seriously ill, from eating contaminated food or other causes such as witchcraft or poisoning by ghost of a dead enemy.

ñb ñŋ-, 1. Taste something.

2. Be used to eating or drinking something, have experience of eating a certain food or drink. *Nak ñg pboŋ ma-ñb nŋban*. You are not used to drinking hot liquid.

ñb tag-, graze, eat while walking around. *Makaw ogok tap kaskas ñb* taspay. The cows are grazing/are walking around eating grass.

NBEM [nyimbé·m], n.kin. 1. Male cross-cousin of a male; son of man whom one calls bpap or woman whom one calls awal. Independent and 1st person possessor form. Compare -mud, namud, numud. 'Nbem o! Kmn ñaspan ey?' agak, 'Met o! Mlp ey,' agak. He came and asked 'Cousin! Are you (still) shooting game mammals?' 'No! (they're already) dried,' he said.

2. (metaphorical) Relative, kin, especially of pairs of animals and plants that are considered to be similar, or to be related by a process of transmutation.

NBLEB [nyímbilé·mp], *n*. Crop, sac used to hold undigested food in the throat of certain birds, such as pigeons and quails. Etymology possibly ñb-, eat + l-eb, putting.

NBNEB [nyímbɨnyé·mp], adj. in MON NBNEB, n. A place where pigs, game mammals and cassowaries are cooked. Usually situated at the base of a large tree, decorated with leaves and marked out by cordylines. The bones of the cooked animals are often stuck in the interstices of the tree trunk, hence etymology probably mon nb n-eb, tree connected with eating and fixing in position.

NEB [nyé·mp], *adj*. (To do with) fitting in position, giving, connecting, etc. = $\tilde{\mathbf{n}}$ - 2 eb.

tap ñeb, n. Gift, thing given, fitted, etc. *Tap ñeb; dan!* It's a gift; take it!

NEKJ [né-yínty], n. Sweet-potato (maj)

taxon, cultivated locally, said to have been introduced from the north, via Aynay, about two generations ago. Skin of tuber red, flesh white. Leaves not eaten. Now very rare in Upper Kaironk.

NEKNEK [nyé·γɨnyé·k], n. & v.adjunct in NEKNEK G- or PK-, v.impers. Hiccup, have the hiccups. Yp ñekñek pksap. I've got the hiccups. Nup ñekñek gek, nŋbin. I heard him hiccup.

NELEP¹ [nyé·lé·p], (PL) *n*. Eye. Pandanus Language sub. for wdn, q.v.

ñelep yok-, *v*. See, look, watch. sub. for **nŋ-**, perceive, **wdn nŋ-**, see, etc.

Nelep² [nyé·lé·p], *n*. Layer of sticks placed on top of hot stones in an earth oven in order to protect food from being scorched.

NENET¹ [nyé·nyé·r], *n*. Insect taxon, small flies, etc. which gather at rubbish-heaps. syn. **sb-ñetñet**.

mgn ñeñet ay-, (of a woman) expose the genitals. (lit. small flies settle on the vulva.) Insulting expression used of a woman who when sitting exposes her genitals. *Bin bsgab, mgn ñeñet ay mdp*. When the woman sat her private parts were exposed.

ÑEPEK [nyé·βé·k], *n*. Stout scrambling herbs, *Cyrtandra* spp., growing in forest, cooked in earth-oven with game mammals and eaten. near syn. **cangom**, **gabaw**, **pagn ñŋeb**.

ñepek at-ket, epiphytic *Cyrtandra* sp., with larger leaves than **ñepek**. Common by streams in cultivation zone. **ymduŋ** possums eat leaves.

ñepek aydk, flowers and stem similar to **ñepek**, but leaves different.

ñepek wlm-ket or **lum-ket**, terrestrial **ñepek** with small leaves.

ÑETK- [nyé·rɨk, nyé·rɨγ-], *v.tr*. Follow or track the footprints or trail of marks left by a person or animal (object the trail). *Tap etp ñetkspan?* What are you tracking? *Kaj yad tob ñetkspin*. I'm following the footprints of my pig. *Nuk amab, yad kaynam ñetken, amb*. I followed the trail left in the grass where he had gone.

ñetkep, *adj*. (To do with) following a such a trail.

 \tilde{n} etkep tek ay-, = \tilde{n} etkep tay-, ν . *impers*. Feel like following a trail, appear to follow a trail.

ñetkijsek, = **ñetkij-sek**, *adv*. Continuing to follow a trail.

kaynam ñetk-, follow a trail through kaynam grass. *Nuk amab; yad kaynam ñetken, amb.* He had just gone; I followed his trail through the *kaynam* grass where he had gone.

piow ñetk-, follow a trail in search of something.

ñetk nŋ-, see the trail or tracks made by something. *B-bet si dad amabit, yad ñetk nŋbin*. I saw the trail where the couple went after the abduction.

tob ñetk-, follow footprints. *Yad b* amab tob ñetkpin. I followed the footprints of (the) man (who) had recently passed (this way).

tob piow ñetk-, follow a trail of footprints in search of something or someone.

ÑG [nyíŋk], n. 1. Water or any clear liquid. Used of clear sap (mon ñg) and tears (si ñg). Contrast with (K) mk, (G) mok, milky fluid, mlem, soapy slime or soapy sap, sl, dark sap, slom, slime. Ñg malng amnmn. You should go and fetch some water.

- 2. River, stream, creek. Ng Kaytog ak Ng Mabl ak, klam pug jakak kñŋ kñŋ. The Kaytog and Mabl rivers have their sources close to each other. Ng sakek, api, sud plaw amb. The stream broke through (the dam) and flattened the swordgrass (around the banks) as it rushed through.
- **3**. Liquid form of something, in contrasts to its solid form, e.g. melted fat.

ñg-sek, containing liquid; wet, damp, soaked, watery, saturated with water.

ñg ay-, **1**. Turn into liquid, melt. *Kaj guk ñg ayp*. The pig-fat has melted.

2. Put something in water.

ñg apyap-sek, running water.

ñg aydk, pond.

ñg bejn, benzine, petrol.

ñg jak-, **1**. (of water) Come up, as from a spring.

2. in X (mnm) ag-, ñg jakp, (idiom) Fail to keep a promise, go back on one's word, renege. (lit. X spoke, water came up. Keeping a promise is expressed as 'keeping one's words dry') *Mnm ag mlp mapan; agaban ñg jakp*. You didn't keep your word; you uttered (a promise) but didn't keep it.

ng-nen g- *v.impers.* Be thirsty, want to drink water. (contr. **gam-nen g-**, have a craving for sugarcane, **yuan g-**, be hungry.)

 $\tilde{\mathbf{ng}}$ $\tilde{\mathbf{nb}}$ \mathbf{jak} -, (of water) seep through (a floor or other surface), come up through s.th. \tilde{Ng} ak lum-nab ebyan \tilde{ng} \tilde{nb} jakp. That water is seeping up from the ground below.

ñg ñŋ-, 1. Drink water.

2. Drown, die from immersion in water.

3. in '(X) nad ng ngan!' agak. X said, 'You drink water!' A formula to complain that one was not given food, or that one's request (of any sort) was The speaker implies that he refused. was told 'You'll have to drink water because we are not going to give you food'. [LS writes: The expression is seldom if ever used by the person refusing the request, being too strong for that. Instead, it is used afterwards by the one refused to show the refuser that he was a bit hard-hearted.] 'Nad ñg ñŋan!' agnak, mey yad am ykop knnk. You told me 'Drink water!', so I went to bed with nothing to eat.

ñg ñŋeb, *n*. Drinking water.

 $\tilde{\mathbf{n}}\mathbf{g}$ \mathbf{pk} -, wash or bathe oneself. \tilde{Ng} pkng amnun! Let's go and wash!

 $\tilde{\mathbf{ng}}$ \mathbf{pk} $\tilde{\mathbf{n}}$ -, wash or bathe someone or something.

ng pkep kotp, (K) = (G) **ng pkep katp**, bathroom, wash-house.

ñg poglin (**G**), = (**K**) **ñg pogayn**, *n*. Dam, constructed to hold back stream before release of water to scour out

drainage ditch.

 $\tilde{n}g$ saki (K) = (G) $\tilde{n}g$ sakl, liquor, drink that contains alcohol.

ñg-sek, watery, full of water.

ñg sj, waterfall.

ñg sj puni-, **1**. (of a waterfall) Fall, plunge downwards.

2. Spray with a hose, hose s.th.

ñg wlk, 1. Muddy water.

2. A flood.

ñg wlk (yob) ap-, (of a river) rise in flood, flood over a place.

bok ñg, watery liquid inside a blister.

jon ñg, syn. **jon ñg-yt**, grasshopper taxon, often captured on streamside vegetation. See separate entry.

mong = mon ng, clear sap. Compare
mk, sl.

si ñg, tears.

si ñg ap-, *v.impers*. Be tearful, have watering eyes.

ti ñg, syn. tut ñg, breast milk.

ti ñg ap-, *v.impers*. Flow, of milk; lactate. *Nup ti ñg owp*. She is lactating.

yagad ñg, oily juice of fruit-pandanus (yagad).

NG-AGLAGL [nyíŋká·ŋgílá·ŋgíl], n. Bird (yakt) taxon, large waterside bird of Jimi Valley, with barred plumage, possibly bittern.

 $\tilde{N}GIT$ [nyíngí·r], n. in JOH $\tilde{N}GIT$, = JOH $\tilde{N}G$ -YT, q.v. syn. $\tilde{n}g$ joh.

ÑG-JOŊ [nyíŋkñdyó·ŋ] n. Grasshopper (joŋ) taxon, Long-horned Grasshopper (Agraeciini sp.). Name means 'water grasshopper'. Found mainly in cane-grass near streams (ñg) and often captured during frog-collecting expeditions. Eaten. syn. joŋ ñg-yt. Compare gudi-bñ. Two subtaxa are distinguished by colour:

ñg joŋ km, 'green water grasshopper'.

ng jon mlp (K) = (G) ng jon mlep, 'dry' or 'straw-coloured water grasshopper.

 $\tilde{N}G$ -KLAM [nyíŋkɨlá·m], n Headwaters, source of a stream.

- NG-NG [nyíŋknyíŋk, nyíŋgɨnyíŋk], *n*. Watery place or places, e.g. a stream, spring, pool.
- NG-NOLOM [nyíŋknyó·ló·m], n. Skink (tum or yñ) taxon, Banded Skink, Sphenomorphus leptogasciatus. Markings and conformation are likened to a young death adder. Treated with disdain or aversion for this reason and because it quivers when discovered. Not eaten or handled; removed from gardens gingerly, with a twig. syn. ñolom. Name means 'water skink'.
- NGODM [nyíŋkó·ndím], (Asai) *n*. Game mammal (kmn) taxon, Water-rat. syn. kuypep, q.v., used in the northern lowlands.
- ÑGOG-PAGOG [nyíŋgó·ŋkΦá·ŋgó·ŋk], *n*. Bird (yakt) taxon, Grey Wagtail, *Motacilla ginerea*. First element of name said to refer to its habit of living by streams (ñg).
- NG-OTOK [nyíŋkó·ró·k], *n*. Flatworms, planarians. Typically found in decomposing banana stem foliage. Not eaten. Compare **ceml**, slugs.
- \tilde{N} G-PAKN [nyíŋk ϕ á· γ ín], n. Cordyline (**sblam**) taxon, with large green and yellow leaves. Cultivated. Name means 'water pakn'. Used in magic for crops, illness.
- **ÑG-SEK** [nyíŋksé·k], *adj*. Containing water or other liquid, thus: wet, damp, soaked, watery, saturated.
- NG SUAK [nyíŋksú·á·k], n. Pools in the forest. syn. ng ceb. Birds wash themselves in these and hunters set hides near by to shoot them.
- ÑGSUM [nyíŋksú·m], n. A scrambling shrub, Microglosssa pyrifolia (Asteraceae), a garden weed. = ñugsum.

ñgsum ñagsum, syn. ñgsum.

ÑG-YT [nyíŋgír, nyíŋkyír], n. in JOŊ ÑG-YT, = JOŊ ÑGIT, = n. Grasshopper (joŋ) taxon, Long-horned Grasshopper (Agraeciini sp.), found mainly in cane-grass near streams (ñg). Eaten. syn. joŋ ñg, q.v. Compare gudi-bñ.

- NI [nyí:], *n.kin*. Variant of ñ, q.v., occurring as an independent form and before modifiers beginning with y.
 - 1. Son, male child. $\tilde{N}i$ -yad, akay amjpan? My son, where are you going?
 - 2. Sister's son, son of woman one calls ay (man speaking). syn. ñi-yη, q.v.
 - **3**. Man's grandson through a daughter. Usually **ñi-yŋ**.
 - 4. Boy, lad, young man. \tilde{N} ytuk matk $n\eta b$ ak $\tilde{n}i$ tep met. That boy who ignores instructions is not a good boy. $\tilde{N}i$ o, akay amjpan? Young fellow, where are you going?
- NIOLELEGP [nyí-ó·lé·lé·ŋgíp], n. Bird (yakt) taxon, a small bird, resembling the Flat-billed Fly-catcher, found in the Middle and Lower Kaironk Valley. Said to be a messenger bird of the Kobon people. Name said to mean 'a man is dying' in the Kobon language. syn. Numul-yakt.
- NI-TKEP [nyí·rɨγé·p], n. Woman's sister's son. = $\tilde{\mathbf{n}}$ -tkep. $\tilde{\mathbf{n}}$ i-y $\hat{\mathbf{n}}$, man's sister's son. Compare $\tilde{\mathbf{n}}$, son, tk- 2 , give birth, be a parent.
- NI YIJ = NI-YIJ [nyí:ŋ, nyí·yí·ŋ], n.kin. 1. A man's sister's son, son of a woman one calls ay. 1st, 2nd, 3rd, person possessive forms are constructed with yad, nad, nuk, respectively. contr. pañ-yŋ, man's sister's daughter, ñ tkep, woman's sister's son.
 - **2.** A man's daughter's son, man's grandson through a daughter. contr. **pañ-yŋ**, man's daughter's daughter.
- NK [nyík], *v.adjunct* in NK G-, *v.* 1. Duck, avoid by lowering the head or body. Compare nluk ay-. Nuk yp kab dyokab, nk gpin. When he threw a stone at me, I ducked.
 - **2**. Conceal oneself by crouching.

ñkñk am-, go about in a crouch or with head lowered.

kud ñk g-, 1. Stoop down.

- **2.** Have a (habitual) stoop or stooping posture.
- ÑKPL [nyí γ i β íl], *v.adjunct* in ÑKPL AY-, or G- ν . or ν .impers. Be left feeling

depressed after the departure of a kinsman or friend who had visited from a distant place. syn. **kumapl ay**-.

ÑLUK¹ [nyilú·k], adj. 1. (of animals, including birds, and trees) Young, immature. Compare matp, wos.

2. (of objects that have larger types), small, miniature. Compare **skoy**.

ñluk ay-, v. **1**. Crouch down, make oneself small. Mnek ok nunay nd skop, nunay nab skop am dyaknŋ nunay ksen kapkap ap ap ñluk ay wegi kapkap nŋ mdek. The oldest sisters and the middle sister went off and while they were getting it, the youngest sister crept up and crouched down and watched, hidden from sight.

2. Wait in ambush, as hunters concealed in hides, men waiting to shoot enemies, or men waiting to grab a possum as it escapes from its nest.

ñluk (ay) md-, (K) = (G) **ñluk (ll)** md-, Conceal oneself and watch and wait. (G) Gos ak nŋl, 'Kapkap ñluk mdut' agl. They decided, 'Let's hide and watch and wait,' they said.

ñluk won, (animal) with new offspring.

bok ñluk, small lump or swelling.

kaj ñluk, piglet.

kayn ñluk, pup.

kayn ñluk mug-nep, young dog, up to about a year.

kobti ñluk, cassowary chick.

koyb ñluk, demon residing inside a witch, which is believed to contain the essential power of the witch and which can divide into parts and move from the body of one person to another.

mab \tilde{n} luk (G) = (K) mon \tilde{n} luk, sapling, young tree. (G) Mab \tilde{n} luk ogok tb dad apl acac ak g g kus gobn apal abey. They cut saplings and build a long fence in a circle right around it.

ñapan amoñ ñluk, orphan child or children.

ñayp ñluk, small knife, pocket-knife.

seb muk ñluk d- or **tb-**, be a clear blue sky, not a cloud in the sky. *Seb*

muk ñluk di mdp. There's not a cloud in the sky.

wdn ñluk, pupil or iris of the eye.

wos ñluk, not quite full-grown.

NLUK² [nyilú·k], v.adjunct in NLUK AY-, (K) = (G) NLUK L-, v. Spy, watch from hiding place. Nunay ksen kapkap ap ap nluk ay, wegi los kapkap nŋ mdek. The youngest sister quietly approached to spy; having hid she watched quietly.

NM [nyím], *n*. Hidden hollow used as a den or lair by certain game mammals, e.g. space in the undercroft (abn) of the mountain forest or a hole underneath a spring (ñg klam), hollowed out by dripping water. Ground Cuscuses (madaw) sometimes occupy such hollows under springs.

kmn ñm, syn. ñm.

ÑMEG [nyímé·ŋk], n. A large edible fern, Diplazium decompositum, larger than jaj.

ÑMLM [nyímɨlɨm], *n. Equisetum debile*, Horsetail, a reedlike fern growing at streamsides and in swampy places. Used to sandpaper axe-handles, bows, spears, and to wash pots and pans.

ñmlm wog, large patch of ñmlm.

NMNM [nyímnyím], v.adjunct in NMNM G-. v.impers. Be wrinkled, creased, lined e.g. of the skin or of cloth. As term for a skin condition, compare btobt, wrinkled, gu pag- depressed, hollowed, gug tk-, cracked. Awnben ñmñm gi, gu pagp. When he wrinkles (his) forehead, there are (deep) creases.

mluk ñmñm g-, v. 1. Twitch or wrinkle the nose. (G) Won ogok ap jakpal koŋay yb mab bakbak okok mluk ñmñm glg opal. They sometimes run off up into the trees in all directions, twitching their noses as they come.

2. Do this as a signal to someone.

wdn kag ñmñm g-, *v*. Raise the eyebrows; do this as a signal to someone.

mluk wdn kag ñmñm g-, *v.* **1**. Raise the eyebrows and wrinkle the nose.

2. Do this as a signal to someone, e.g. of acknowledgement or warning. *B* ñagng gey, mluk wdn-kag ñmñm gen ptk

amb. A man was going to shoot him but I wrinkled my nose and brow (to warn him) and he ran away.

 $\tilde{N}N^1$ [nyín], n. 1. Arm of a person, including the hand. contr. **tob**, leg.

- **2**. Hand, finger. contr. **tob**, foot.
- **3.** Front leg, foreleg of four-legged animals. contr. **tob**, hind leg. *Akey!* Nn yuwt gp! Akey! Ow! (My) arm hurts! Ow!

ñn agal, fingers bent like talons, as when about to scratch someone.

ñn and, left hand, left arm.

ñn at, forearm. syn. ñn koc.

nn ay d-, grab hold of something. Kamget am, am, 'nn ay din,' agek. He went on silently, thinking 'I'll grab hold of him' (i.e. intending to grab hold of him).

ñn ben, palm of the hand.

ñn d-, take in by the hand, hold something.

ñn gogeb, a crooked arm.

ñn gol, any bony protruberance in the arm or hand, esp. elbow, wrist-bone, joints of fingers.

ñn juwi, = **ñn jui**, complete a round by the body-part method of counting. See separate entry.

nn kab g-, handle s.th. in a clumsy way, be all thumbs. *Nad nñ kab gpan, yad kaw blokin!* You've been too clumsy, I'll divide it out myself!

 $\tilde{\mathbf{n}}\mathbf{n}$ kagol, = kagol, 1. Wrist.

2. Six, in body-part method of counting.

n n kaygpat ap-, return empty-handed.

n n kaygpat ap kn-, sleep hungry after returning empty-handed (from hunting).

ñn kls g-, (be) tense, of the hand or arm.

ñn koc, forearm.

ñn kogm, elbow, ? wrist-bone.

ñn magi (K) = (G) **ñn magl**, 1. Finger, a single finger. Used also of finger bones of deceased kinsman worn as keepsake.

2. Hand, as opposed to the whole

arm. *Pat ñn magi d tbki, Got-nup mnm ag nŋak*. The priest placed his hands together and prayed to God.

ñn magi wt, the fingers collectively.

ñn-magi ps-bad, the flat of the hand.

ñn magi wt, the hand and fingers, the whole hand.

ñn-magi wt d-, catch or stop something with the hands.

ñn pag-, **1**. Bend or break the arm, hand, finger.

2. Count or reckon numbers by the body-part method. See separate entry. syn. ñn pag nη-.

ñn pag nŋ-, count or reckon numbers, using the body-part method of counting. See ñn pug ju-.

ñn pk daw ñag-, fold the arms. *Ñn pk daw ñagi mdpin*. I'm keeping my arms folded.

ñn pk ju-, pull someone's finger and crack the knuckle in greeting (an old custom).

ñn pk sak-, shake hands in greeting (of the European custom). *Ñn pk sakan!* Shake hands!

nn pug ju-, indicate a complete round or circuit, in the body-part method of counting, by flexing the arms in front of the chest with fists clenched then extending the arms sideways and opening the hand. The first round equals 23, ending with the little finger of the second hand. Subsequent rounds each count 22 (counting starts again from the second finger of that hand). 45 is indicated by two extending movements, 67 by three, and so on.

ñn pñg, finger-nail.

 $\tilde{\mathbf{n}}\mathbf{n}$ $\mathbf{t}\mathbf{n}\mathbf{i}$, $(\mathbf{K}) = (\mathbf{G}, \mathbf{K})$ $\tilde{\mathbf{n}}\mathbf{n}$ $\mathbf{t}\mathbf{n}\mathbf{l}$, bones of arm or hand.

ñn wt, syn. **ñn magi wt**, the hand and fingers, the whole hand, the fingers collectively.

ñn yb, right hand.

ÑN² [nyín], n. 1. Day (24-hour period). Possibly related to ñn¹, from custom of showing fingers to indicate number of days. Ñskoy mluk puṇi ñi, ms owngpay ñn ak, becbec bacbac g ñey, ms owpay. On the day initiates are to emerge from seclusion they decorate them with wig-circlets, then they come out.

2. Period, era, epoch, time.

 $\tilde{\mathbf{n}}\mathbf{n}$ akay, (K) = (G) $\tilde{\mathbf{n}}\mathbf{n}$ akal, when? (in sense of which day, which period of time?) Compare won akay. $\tilde{N}n$ akay tp owng gpan? When will you come back again?

ñn bad ak, several days, so many days (holding up a certain number of fingers).

 $\tilde{\mathbf{n}}\mathbf{n}$ **ebi**, this day, holding up finger to indicate a given day in a sequence. $\tilde{N}n$ *ebi kmn nen amnak*. On this day he went game-mammal hunting.

ñn mñi, today.

nn ognap, some days, sometimes, on occasion. (G) *Ji ñn ognap mlep lpal*. But sometimes they smoke-dry them. (G) *Nñ ognap mab kub ogok tanl pakpal, nñ ognap mab acbacb ogok tanl pakpal*. Sometimes they catch them by climbing big trees, sometimes they catch them by climbing small trees.

ÑN-AGAL¹ [nyíná·ŋgá·l], *n*. Yam (**pd**) taxon, cultivated locally. Tuber is many-lobed. Name means 'clawed'.

 $\tilde{\mathbf{N}}\mathbf{N}$ - $\mathbf{A}\mathbf{G}\mathbf{A}\mathbf{L}^2$ [nyíná·ŋgá·l], n. Waterfall. syn. $\mathbf{s}\mathbf{j}$, q.v.

ÑÑAKOL [nyínyá·γó·l], *v.adjunct* in ÑÑAKOL AG- or G-, *v.impers*. Glitter, flash, be dazzling. Ññakol gek, wdn-yp jjblp ayp. It flashed and made me squint/The flash caused me to squint.

pub ñnakol nŋ-, (of sun) dazzle, shine dazzlingly.

ÑÑALU [nyínyá·lú:], *n*. Tree (mon) taxon, applied to two *Claoxylon* spp. (Euphorbiaceae). (1) *C. capillipes* is a small tree, growing in bush fallow and disturbed forest. Timber said to be heavy, but when conveniently located is used in house-building and fencing. (2) *C. lutescens* is a tree of higher altitude forest. Flower-peckers, birds of paradise, doves, etc. eat the fruit.

ÑN-JUWI [nyíñdyú·í·], *v.p* & *interjection*. In body-part counting, 23, i.e. one

complete round. Shown by extending the arms outwards from the shoulders and flicking out the bunched fingers then bunching them again, usually accompanied by saying **n** juwi! (from **n** juw-i, lit. having extended the hands.) See also **n** pag-, **n** pug ju-. Saj yad dpin, kubap **n** juwi. I got my compensation, 23 greensnail shells.

 $\tilde{N}N$ PAG- [nyín ϕ á· η k], v.p. Count or reckon numbers by the body-parts method, using as reference points positions on the upper body. syn. ñn pag nn-. The person counting begins by pointing to and bending the little finger of one hand, continues along the fingers (1,2,3,4) to the thumb (5), then up the arm to the wrist (6), inner forearm (7), inner elbow (8), bicep (9), shoulder (10), midpoint between shoulder and neck (11) and front base of the neck (12). Counting continues through the equivalent points down the other arm. The first complete round, ending with the little finger of the second hand, equals 23. Subsequent complete rounds each amount to 22 as the counter goes around the body parts in reverse, starting again from the second finger of the hand on which the first round was completed. In specifying numbers of 23 or higher, one round is indicated by flexing both hands (**n**, arm, **pag**-, flex) with fingers clenched, then extending both hands sideways while at the same time extending the clenched fingers with a rapid flicking motion (nn juwi, nn pug ju-). 45 is indicated by two such flexing and extending movements, 67 by three, and so on, usually accompanied by uttering **n** iuwi for each round. Thus, 73 is ñn juwi, ñn juwi, ñn juwi, kagol (kagol, wrist, six). This method was used to count valuable goods in exchange transactions. From the 1960s English numbers began to be used and the body-part method of counting is now little used by young adults and children. Tap ogok magisek ñn pagigpay. They used to count all sorts of things using the body-parts method. (G) Dam dum snok mey, dum dum at ak mey, pub lkañ mey bad bad nb ogok pakñeb agl, ñ pagolgpun. We used to count how many hilltops the sun would touch with red (at sunset). (KHT ch.1:62)

nn pag nŋ-, near syn. **nn pag-** but with emphasis on the outcome ('count and see') rather than the act of counting. **nn pag nŋan!** Count and see (how many there are)!

 $\tilde{\mathbf{N}}\mathbf{N}$ - $\tilde{\mathbf{P}}\tilde{\mathbf{N}}\mathbf{G}^1$ [nyín ϕ inyín \mathbf{k}], n. Finger-nail.

NN-PNG² [nyínþinyíŋk], *n*. Insect taxon, Click-beetle, described as making a sound like *ñn pñg pagp*, finger-nail clicks/breaks. An omen of death. Eaten. Compare **ntpkin**.

ÑÑLOŊ [nyínyiló·ŋ], v.adjunct in ÑÑLOŊ AY-, (K) = (G) ÑÑLOŊ L-, v. 1. Joke, tease, be playful, act comically. Nak 'funnyman' api, kik ññloŋ ayspay. You are acting the comedian with them.

2. Find a task child's play, do it easily. (G) B kamay alŋud tanbal ak, sugun alim yokop am mey ññloŋ ll, mab acbacb mey ogok tanl pakpal ak. Men used to climbing up in the mountain-beech zone find it child's play to climb after game mammals down in the small trees on the garcinia zone.

ñnlon ay ag-, *v.tr.* **1.** Speak to someone in a joking manner, tease or be facetious with s.o, not mean what one says, not be serious. *'Bin ebap nup yad dngayn!' agi, ñĩnlon ay agp, esek agp.* The man said 'I'm going to take another wife!' but he was only joking, he didn't mean it.

2. (biblical use) Tempt someone (with promises). *'Baybol buk mnm...tki agi, 'Got Byob ak nup ññloŋ ay ma-agnmb agyak'...' 'He said, 'It is written in the Bible, 'You shall not tempt the Lord God'..." (<i>KBB*, Matthew 4:7)

ññloŋ ay g-, near syn. ññloŋ ay-.

ÑŊ- [nyíŋ], (variants ñb-, ñ-, q.v.) v.& v.tr. 1. Consume, especially by mouth. Does not apply to the act of swallowing. Has several more specific senses. Senses 2–5 may be used either intransitively, to denote performance of the act of consuming, or transitively, to refer to

the thing consumed. Other senses are probably all associated with transitive use.

- **2.** Eat, drink (something). *Ñŋin agen*, yuwt gsap. When I try to eat it hurts. (lit. When I say 'I'll eat!' pain keeps happening.) *Ñg pugen, apek ñbin*. When I suck the liquid it comes up (through the straw) and I drink it. *Tap etp ñbspay*? What are they eating/drinking?
- **3**. Chew, suck (something). Compare **bupk**-, **sat** $\tilde{\mathbf{n}}$ **y**-.
- 4. Smoke or inhale (tobacco, etc.). *Yad ma-ñbin; ñg saki ñbin*. I don't smoke, (but) I drink liquor.
- 5. (of insects) Bite or nip (something). (compare **su**-, bite, sting.) *Yp maskun ñŋb*. I've been bitten by fleas.
- **6.** (of a sharp object) Spike, nick or cut into to the skin or body. *Yp ñayp ñŋb*. The knife has nicked me. *Kab Wpctob-nup ñŋb*. A stone has spiked Wpc's foot.
- **7.** (of a bodily condition) Cause a severe pain or tightness to an internal part of the body. usu. **puŋi ñŋ**-.
- **8.** (of any suction machine) Suck up or draw in something.
- 9. in **ñg ñŋ**-, drown (lit. drink water) and **solwata ñŋ**-, drown in the sea.

ñŋeb, *adj*. & *n*. (To do with) consuming, consumption, for eating, edible.

b cp ñŋeb, one who eats human flesh, cannibal, man-eater. Compare **koyb**.

tap ñneb, n. Food, edibles.

ñneb tek ay-, = **ñneb tay-,** *v.impers.* Feel like eating, ready to be eaten.

Occurs in many other phrasal expressions, including:

ñb d-, see ñb- entry.

ñb tag-, walk around eating; (of e.g. wallabies, cattle) graze.

 $\tilde{\mathbf{n}}\mathbf{n}$ + \mathbf{e} + $\mathbf{subject}$ person-marker + \mathbf{am} + $\mathbf{hortative}$ + $\mathbf{subject}$ person-marker, swallow something. $\tilde{N}ben$ amnan, yuwt \mathbf{gp} . It hurts when I swallow. (lit. When I eat and it goes down, pain occurs.)

ak ñŋ-, v.impers. Feel a sharp internal pain. *Tap ñbabin, md-magi ak ñŋb*. After eating, I get sharp pains around my heart.

aleb ñi ñŋ-, lick something.

bpuk ñŋ-, suck, of liquid or objects which dissolve, suck the breast. Contrasts with **sat** ñŋ-, q.v. *Ñapanŋaŋ ti bpuk ñbsap*. The child is sucking the breast.

ceg-sek agl lokl ñŋ-, cook and eat nuts whole.

cgoy ñŋ-, smoke cigarettes, etc.

ju ñŋ-, gather things (by pulling them off) for eating. *Bukbay ju ñbay*. They gathered fungi.

kab ñŋ-, (of a stone) spike someone.

lemlem ñŋ-, eat something privately, after eluding the company of other people.

maskun ñŋ-, (of fleas) bite.

ñapanŋaŋ ñŋ-, *v.impers*. Suffer from labour pains, be in labour. (lit. baby bites or eats).

mon ask ñŋ-, 1. Eat food or smoke cigarettes coming from a traditional enemy (binb kawel).

2. Eat the prohibited; hence euphemism for having illicit sexual relations.

ñag ñŋ-, v.tr. 1. Shoot and eat s.th. Kmn ñag ñbin. I have shot and eaten the animal.

2. Touch someone or something in a painful spot, as when something touches a wound. *Yp ñag ñb!* It's touched me in a sore spot!

ng nb jak-, (of water) seep or come up through a surface.

ñg ñη-, drink ('consume liquid').

puŋi ñŋ-, *v.impers*. (of an internal part of the body) Feel a severe pain, pressure or tightness. *Kogi-yp puŋi ñŋb* or *ñb*. My belly is very tight. *Tglm wagn-yp puŋi ñb*. I feel severe pressure on my ribs (so that breathing is difficult).

sat $\tilde{\mathbf{n}}\mathbf{\eta}$ -, v.tr. Chew something which is not to be swallowed, as ginger or chewing gum. \tilde{N} skoy snb sat \tilde{n} bspay.

The boys are chewing ginger.

seb ñŋ-, (of clouds) hide or obscure s.th.; (esp. of sun or moon) be hidden behind clouds. *Takn seb ñŋb*. The moon is hidden behind clouds.

si ñŋ-, eat illegally, i.e. steal or/eat someone's food without permission. *Tap si* ñbspay. They are eating stolen food.

su ñŋ-, nip, bite. *Kayn kaj ñluk su ñŋb*. The dog nipped the piglet.

su kolkol g ñŋ-, mumble one's food, as a person without teeth does.

tap ñn-, eat ('consume food').

tap ñŋeb, food, thing consumed.

tut ñŋ-, syn. ti ñŋ-, suck the breast.

ym ñŋ-, plant crops. (lit. plant and eat.)

NŊAY [nyiŋá·y], n. Vine (mñ) taxon, Pueraria lobata, a scrambling weedy plant bearing an edible tuber, of which both cultivated and uncultivated varieties occur in the Kalam domain. Cultivated Pueraria, though grown in relatively small quantities (up to altitudes of at least 2250 m), is much appreciated as a food. Vines used to tie fences, bundles of firewood etc.

ñnay gobnam, cultivated Pueraria.

ñnay aydk, syn. ñnay sepeb, ñnay sob, uncultivated Pueraria, these terms being used indiscriminately by people living at higher altitudes (e.g. Gobnem) for stock originating from recently cultivated plants persisting garden-fallow, and/or for the rather different variety with much smaller tubers which grows wild in large patches in the **kosod** (Themeda) grasslands growing at 1500 m and below, whose tubers are used as famine food for humans and pigs.

ÑŊEB [nyiŋé·mp], *adj*. (To do with) consuming, for eating or drinking, edible, drinkable. = $n\eta$ -eb.

ñneb tek ay-, = **ñneb tay-,** *v.impers.* Feel like eating or drinking, apear to eat, etc.

alŋaw magi ñŋeb, flesh of mountain pandanus fruit.

b cp nneb, one who eats human flesh, cannibal, man-eater. Compare **koyb**.

mab ñŋeb, dry decomposing timber of certain trees, pulp wood, which is eaten by certain mammals and insects.

ñg ñŋeb, drinking water.

tap nneb, food, thing for eating.

Nŋut-Nŋut [nyiŋú·rnyiŋú·r], n. Bamboo (akl) taxon, growing mainly at lower altitudes in Kaironk and Jimi Valleys, but sometimes transplanted to Upper Kaironk Valley. Used for knives of excellent quality for butchering pigs, for kaynam and agl arrow-blades, and for water-containers.

NOGNI [nyó·ŋgɨní·], (K) = \tilde{n} ogni. = (G) \tilde{n} ognl, 1. The boys here.

2. Term of address, to a group of boys: You boys!

 $\tilde{N}OGNL$ [nyó·ŋgɨnɨl], (G) = (K) $\tilde{n}ogni$, q.v.

NOGOB [nyó·ngó·mp], (G) n. Tree (mon) taxon. = (K) nogob. β =

NOKEB [nyó· γ é·mp], n. Variant of nokob, q.v. syn. kub nokeb.

NOKOB [nyó·γó·mp], *n*. Bottom layer of wood in a fire set for heating oven stones, in contrast to ñagtkep, top layer and wdn, middle layer. = ñokeb. syn. kub ñokob.

ÑOLOM [nyó·ló·m], *n*. Skink taxon. syn. **ñg ñolom**, q.v.

NOM [nyó·m], n. Generic taxon, including some or all snakes. Many Kalam regard nom as a synonym of sin, relatively harmless snakes, in contrast to sataw, very dangerous snakes, but some people say all snakes are nom. This disagreement may reflect the lack of familiarity of Upper Kaironk informants with most of the creatures in question, which are found at lower altitudes. No nom are eaten by Upper Kaironk people.

ñom pk, (K) = (G) **ñom pok**, reddish-brown grass-snake, *Natrix* ? *mairii*, found in grasslands and gardens of Kaironk Valley up to about 1800 m. Not eaten. syn. (K) sin pk, (G) soyn

pok.

NON [nyó·n], *n*. 1. Loop made of narrow strip of material, handle for carrying bag or bundle. near syn. wad non, wad gop.

- 2. Stringy or sinewy connecting tissue.
- **3**. Stalk of a fruit, e.g. of pumpkin or pandanus fruit.

ñon g-, wrap things in a bundle, as parcels of food for earth oven. near syn. **tuwn g-**. *Kmn pkd dad api, walb kas tki, kmn ñon gi dapi kab agi adi mey ñbay*. When game mammals have been killed they collect *walb* leaves, wrap the meat and bake it and eat it.

ñon g agi ñŋ-, parcel (food) cook and eat it.

kogi-ñon, gullet, oesophagus.

let-ñon, belt-loops in trousers.

mluk ñon, septum of nose.

mudmagi ñon-won, main arteries of the heart.

NON [nyó·ŋ], n. New roots growing where something had been cut, new flesh growing over an ulcer or wound. syn. ñak.

NOŊAL [nyó·ŋá·l], n. Pandanus (jjak) taxon. Grows in lithocarpus-castanopsis and garcinia-lithocarpus forest or the lowlands. syn. jjak ñoŋal. Lowland varieties, called sawñ or bsawok or molom, are distinguished by smaller leaves. Wogu kas-ps,... mab sugun, kumi yp, gudl, jjak ñoŋal nokom ognap jakup. The wogu-kas vine seldom grows in garcinia forest or in areas where the pandans kumi, gudl and jjak-ñoŋal grow. (KPL: wogu)

NONUD [nyó·ŋú·nt], n. Tree (mon) taxon, generic applied to several species of Lauraceae. The 'true' ñonud is a tall tree growing in forest up to 2500 m with greyish-green fruit eaten by pigeons and cassowaries. Bones of the dead were traditionally placed in this tree. Timber is used in house-building and fencing, and for poles for springes used to trap the madaw terrestrial cuscus; foliage used to decorate shrines and ovens for cooking pig, cassowary or

game animals.

Subtaxa distinguished by leaf size or colour include:

ñoŋud kas-ñluk, small leaves.

ñonud kas-ps, 'large leaves' *Cryptocarya* sp.

ñonud kas-tun, 'ash-coloured leaves'.

ñoŋud kuysek, syn. **ñoŋud kojow**, *Cinnamomum archboldianum*, pleasant, distinctive aroma in bark, timber and foliage, likened by informant to Bay leaves.

ñonud yb, possibly Prunus sp.

NOPD [nyó·βínt], n. Bird (yakt) taxon, King of Saxony Bird of Paradise, Pteridophora albertisii. The long plumes growing from the male's head are valued as wig and nose ornaments in dance costume and as trade goods. Hunters shoot these birds at fruiting trees and vines in the forest, at display branches where they dance and from hides over forest pools. Compare kabay.

nopd kolman, mature male King of Saxony, with fully grown head-plumes.

ñopd neb, female and immature male King of Saxony.

ÑP [nyíp], *v.adjunct* in ÑP G-, *v.impers*. Be nicely dressed, nice-looking, attractive (e.g. of people, young domestic animals with a slick coat of hair, etc., interior of a house). *Kotp-nad ñp gp yi tep!* What a nice house you have!

ñp-wp tb-, *v.impers.* (of weather) Be fine, clear.

ÑP-WP [nyípwú·p], *v.adjunct* in ÑP-WP G-, (of weather) Be clear, fine, not foggy or misty. syn. **ygl-wgl tb**-. Compare ñp. *Mñi ñp-wp tbp, mñmon patyob okok nŋspin*. Now it is a clear day, I can see distant places.

 \tilde{N} SKOL [nyísi γ ó·l], (G) n. Boy. = (K) \tilde{n} skoy, q.v.

ÑSKOY [nyísɨγó·y], (K) n. Boy, small boy. Compare ñ, boy, skoy, small. = (G) ñskol. Used most often of males who are yet not full-grown but sometimes applied also to youths and young men.

Yad ñskoy mdpin; bin ma-dngayn. I'm still a boy; I'm not going to take a wife. Ñskoy mdi tawak. He bought it when he was a boy. Ñskoy mnm ma-agi; muk gi mdey! You boys mustn't talk; you hold your tongues!

ñskoy-paskoy, children, boys and girls.

ÑT [nyír], (G) pronoun. Second person dual subject or possessor: you two, your.
(K) nt. Emphatic forms: ñtmal, ñtkmal, ñtimal.

NTEP [nyiré·p], (G) pronoun. Second person dual object or object possessor: you (two), your. = (K) ntp. Emphatic forms: ñtepey, ñtepmal.

NTK [nyirík], (G) *pronoun*. 2nd person dual, subject: you two. = (K) ntk.

Ñ TKEP [nyí·rɨγé·p] *n.kin*. A woman's sister's son. contr. **pañ tkep**, woman's sister's daughter, **ñi yŋ**, man's sister's son, **pañ yŋ**, man's sister's son.

NTMAL [nyírɨmá·l], (G) pronoun. 2nd person dual, subject: you two. = (K) ntmay.

ÑTÑT [nyírɨnyír], *n*. Alternative (but rare) name for **kceki**, nature demon.

NTP [nyíríp], (G) *pronoun*. Second person dual, object: you two, or object possessor: your. = ñtep, = (K) ntp. *Bani O! Yb ñtp ñbin!* O brother-in-law! I've spoken your name! (thus breaking the name-taboo).

NU [nyú:], n. 1. Needle or needle-like spike. Now used of pins, pens, needles, nails, drill-points, awls, gimlets and similar objects. Contrasts with nit, nail, gop, peg, safety-pin, etc. Dokta yp ñu puŋiab, ju dabin, yp gld gp! I flinched when the doctor put the needle in me, it hurt!

- **2**. Key. syn. **ki**, but used only in avoidance contexts.
- **3**. Feelers of an insect. syn. **ñu-pat**, q.v.

ñu-sek, having spikes or needles.

ñuñu-sek, full of spikes or needles, spiky.

akl ñu, bamboo needle.

alp ñ**u**, awl or needle made from finer wing-bones of bat.

ñu kl ag-, v. 1. Read. (lit. say pen-marks.)

2. Write.

ñu kl kotp, school.

ñu-pat, feelers of an insect, long hair-like organs used to touch and sense objects.

 $\tilde{\mathbf{n}}$ utam, = $\tilde{\mathbf{n}}$ u-tam, \mathbf{n} . Row of spikes with a single base; thus: comb, cluster of thorns, spikes, etc. See separate entry.

NUGI-NAGI [nyú·ŋgí·nyá·ŋgí·], (K, Obok) = (G) nugl-nagl, q.v.

ÑUGL-ÑAGL [nyú-ŋgɨlnyá-ŋgɨl], (G, K) v.adjunct in ÑUGL-ÑAGL AG-, v. Make 'nyingle-ngyangle' sounds, referring to the collective whistling and chirruping noise made in the grasslands at dusk, during night and during dark, wet periods of day by myriads of small microhylid frogs, crickets etc., and attributed by Kalam also to earthworms. = (K, Obok) ñugiñagi. contr. gub

pañpañ pk ag-, of the collective noise made in or at edge of the forest by birds, insects and lizards. *Ñugl-ñagl agup, cn amnun o!* The nyingle-nyangle calls, let's go!

ÑUGSUM = ÑUG-SUM [nyú·ŋksú·m], n. A herb, Microglossa pyrifolia, a garden weed. sep honey-eaters said to feed at blossom.

NUNUSEK, = NUNU-SEK [nyú-nyúsé-k], n. Game mammal (kmn) taxon, probably Echidna. Absent from Upper Kaironk Valley but said to be present at lower altitudes in Simbai and Jimi Valleys. Name literally means 'spiky' or 'full of spikes'.

NUTAM [nyú·rá·m], = NU-TAM n. Row or cluster of spikes stemming from one base; thus, comb, cluster of spikes, thorns or needles, head of a rake, feelers of an insect.

ñutam g-, *v.* & *v.tr.* Comb, comb something *Sawan jun-kas ñutam gsap*. Sawan is combing his hair.

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-ŊAŊ [-ŋá·ŋ], formative in the following nouns denoting human baby, infant.

ñ-ŋaŋ, baby boy.

pañ-ŋaŋ, baby girl.

ñapan-ŋaŋ, baby. Compare ñapan, ñpan, child, children.

-ŋD [-ŋɨnt], *suffix*. Derives a verb adjunct from certain verbs and verb adjuncts, e.g. **kay-ŋd**, **kosi-ŋd**, **pug tk-ŋd**, q.v.

ŊEŊEŊ-LAJ [ŋé·ŋé·ŋlá·ñty], *v.adjunct* in **ŊEŊEŊ-LAJ TGOM**-, *v.tr*. Pandanus Language substitute for **suk ag**-, laugh, shout, and for other verb adjunct phrases denoting loud noises. Compare **laj tgom**- under **tgom**-.

ŋETŋET [ŋé·rɨŋé·r], n. Bird (yakt) taxon, King Quail, Coturnix chinensis. syn. kuyŋ kab-pet, q.v. Names reflects its call.

ntnt [nirnir, nirinir], v.adjunct in ntnt G-, v.impers. (of e.g. boggy ground) Shake, quiver, give way under foot. Makjak gu ak ntnt gp. In swampy land the ground shakes. Tob ak tawey ntnt gngp. If you step on that ground it will give way under you.

-ŊUD [ŋú·nt] (G), loc. Up-river. = (K) -neŋ. Occurs as base in several locative terms: alnud, onud, ognnud, q.v.

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- O-1 [ó-, ów], v. Come, approach, etc. Variant of ap-, q.v., which occurs before -sw-, present progressive, in sequence with all subject pronominal suffixes other than 3rd singular. Bin o-sw-ay. Women are coming. O-sw-an! You are coming! (common greeting to someone met on the way or just arriving.) The reply is Oswin! I am coming, or Opin! I have come!
- O-² [ó-, ów], clitic variant of **ok**¹, q.v. *demonstrative*. This, that (one). near syn. **ak**, q.v. Usually occurs before a consonant. *Yad o dng gayn!* I want to have that one! See **onb**, **onep**.
- **O**-³ [\acute{o} -, \acute{o} w], casual speech variant of \acute{o} k², q.v.
- O-⁴ [ó-], (G) *locative prefix*. Indicates location, in a direction specified by the following locative base. Variant of al-, aw-, q.v. syn. (K) eb-, b-. o-daŋ, there across-river. oŋud, there up-river. o-laŋ, there up yonder.
- -O-⁵ [-ó·-], *verbal suffix*. Variant of -e-, q.v., marking prior action by subject different from that of the following verb. Occurs in sequence with first person dual and first person plural markers, as *pk-o-j-t*, if we (dual) strike. *pk-o-j-n*, if we (plural) strike.
- -OB- [-ó·mb-], (G) *verbal suffix*. Present progressive. Variant of (G) -eb-. Occurs before first person dual and first person plural markers, as *am-ob-n*, we (pl.) are going. syn. (K) -sp-, q.v.
- **OBOGIJ** [ó·mbó·ŋgí·ñty], *n*. Boy whose nasal septum has recently been pierced, newly initiated boy. = **wbogij**, q.v. syn. **glmd**, **glmd obogij**.
- OBOK [ó·mbó·k], pronoun. This one, that one. syn. (G, K) ebek, q.v. Characteristic of a dialect (or group of dialects) of Kalam known as Obok mnm

- or Kun-obok mnm, spoken in parts of the Simbai and Jimi Valleys. These are themselves dialects of the Etp Mnm language. In the Upper Simbai Valley dialect is spoken by people this belonging to the local groups Nukd, Kabjuwak, Waym and Godkoy, but not by the Gapun people, who speak a variety of Etp Mnm similar to that spoken in the Upper Kaironk Valley. In the Middle Simbai Obok dialects are spoken from Kubtp (Kumbruf) and Bapayd down-river as far as Knbon (Kinimbong) and Sugp (Sungup), where Maring (Maln) begins. On the north side of the Jimi Valley Obok dialects extend from Gigiji in the east as far west as the Kaymed and the Upper Sal Valleys. Compare also Etp mnm, Ti mnm, Tay mnm.
- ODAŊ [ó·ndá·ŋ], (G) loc. There across-river, yonder in the across-river direction. Variant of (G) aw-daŋ, okdaŋ. syn. (K) eb-doŋ.
- **ODOI)** [ó·ndó·ŋ], casual speech variant of **okdon**, q.v.
 - **odon odon wi pk-,** sway, wobble this way and that.
- OG-¹ [ó·ŋg-], number-marking prefix. Marks plural reference in certain determiners and pronouns: **ognap**, some, **ogni**, (the ones) here, **ogok**, the (pl.), these, those.
- OG- 2 [ó·ŋg-], (G), prefix to locative bases. Indicates approximate location at a considerable distance. = (G, K) ok- 2 .
- OGDAŊ [ó·ŋgɨndá·ŋ], (G) loc. Across-river at some distance, yonder in the across-river direction. = (G) okdaŋ, (K) okdoŋ.
- **OGIM** [ó·ŋgí·m], *loc*. (**G**) Down-river at some distance, way down there in the down-river direction. = (**G**, **K**) **okim**.

- OGLAŊ [óŋgiláŋ], (G) loc. Down below, down there at some distance. = (G) oklaŋ, (K) okyaŋ. ...pen mñab kn mdeb oglaŋ pub ak nŋl mdosp; pub gebin agup, pbob pbob tkek, am knub nb alukyaŋ. ... but in the dry season they come down to live on the ground; it gets uncomfortably hot in the trees so they come down to sleep. (KHT ch. 5:74)
- OGNAP [ó·ŋgɨná·p], adj. & pronoun. Some, certain ones, an indefinite number (more than one) or amount. = gunap. Plural of (K) ebap, (G) olap, one, a certain one. Compare ogok. Mñab yb ognap, mñab town ognap yb okok, nap nbi ak mdek won ak, tap ak maglsek gos ogok sakl gl... There are some places, such as some towns, where your (white peoples') fathers have lived for some time, where all (traditional) things have been forgotten... B ognap mñmon akay nb tawpay tawpay nŋban. You can tell which country certain people come from by the way they walk. Numam ognap kumdpay; nokom mdp ak. Some of the brothers have already died; one is left. Nak tap ma-ñbnap tek, b ognap kik api ñbyap. If you don't eat the food, some other people might come and do so.
 - n. temp. near syn. **ñn ognap**. Sometimes, on occasion. *Ji ñn ognap mlep lpal*. But sometimes they smoke them (game mammals).
- OGNI [ó·ŋgɨní·], (K) demonstrative. (of a plural referent) Here, the ones here, these here, (you) here. Often used in addressing or gaining the attention of a group of people. Variant of guni. = (G) ognl. Ñ ogni! You boys here! B ogni! You men here!
- OGNL [ó·ŋgɨnɨl], (G) demonstrative. = (K) ogni, guni, q.v.
- OGNŊUD [ó·ŋgɨnɨŋú·nt], (G) loc. There up-river. = (G) oknŋud. Compare alŋud, alpeŋ.
- OGOK [óŋgók], demonstrative. 1. The (pl.), the ones, these, those, them. Plural of ak and ok, q.v. = gok. Compare ogni. Tap ogok dad amnon. Take these things with you. (G) Tanlek katp ogok tug acpacp gak, katp tug beŋbeŋ gp. As he

- climbed it made a noise like thunder and the houses shook and started to tilt. *Maj omnal ak dngayn; mdp ogok nad dnmn.* I will take these two sweet-potatoes; you should take those ones that are left.
- **2.** Some, an amount or quantity of things. Compare **ognap**. *Wad mdp ogok dan*. Take some of what is there in the bag. *Cn kusay day byoŋ kobti kaci ay, cp ogok puŋi ñagigpun*. We used to put cassowary claws on spear-tips, to spear (some) people with.
- ogok-sek, together with these, together with some (specified thing). (G) Jun-mok ogok-sek kaj nb ogok adpal, nabsañ ogok-sek tb dam bin-b blok ñng...mey ñbal ak. They extract the brains from some of the pigs and cook these together with the skin from the heads and share them out...for people to eat.
- **OGPEŊ** [ó·ŋgɨβé·ŋ], (G) *loc*. There up-river. = (G) okpeŋ.
- **OGPI** [ó·ŋgɨβí·], (**G**) *loc*. Down there. = (**G**) **okpi**.
- **OGPIM** [ó·ŋgɨβí·m], (**G**) *loc*. There down-river. syn. **okpim**.
- **OGPOL** [\acute{o} : $\eta gi \beta \acute{o}$:l], (**G**) *loc*. Up there. = (**G**) **okpol**.
- **OGYAŊ** [ó·ŋgiyá·ŋ], (**G**) *loc*. Down there. = (**G**) **okyaŋ**.
- OK^1 [\acute{o} ·k], demonstrative. This, that, there; this one, that one. Alone in a phrase or following a noun or adjective, it refers to or points out a particular person, thing or place. Often becomes o- before a consonant, attaching to the following word. Overlaps in function with ak, q.v. Contrasts with ogok, the (pl.), these, those, thdese ones, those ones. Compare also ebek, mey. O dng gayn akan ok? Will I take this one or that one? Tap ok yp jel gp. I'm afraid of that thing/That thing makes me nervous. Ok mamnmn: tap sb kipay ok. Don't go there; that is a latrine area. Nad mon tbey amek, yad mon pñ ok dng gayn. When you fell the tree I will take the head. B ok selwel *ñab*; tep gp. This man gave generously;

that is good. *Mnek ok nunay nd skop, nunay nab skop am dyaknŋ,...* The next day the oldest sisters and the middle sister went off and while they were getting it,...

ebek ok, that particular one. *Kas kab-tek ebek ok kaj ñbi sat yokpay*. That lump of leaves is one that a pig has chewed and spat out.

mey ok, that one, those ones (previously mentioned).

ok-nep, = **onep**, precisely this/that, exactly, that much only. *wajtem onep*, exactly eight, only eight.

okok, (see separate entry) this or that place; here and there, around and about, thereabouts. *Nad okok nŋan ey!* Look about!

- OK-² [\acute{o} · γ -], (G, K) locative prefix. Indicates approximate or vague location at a considerable distance, further than ebk- or s η -.
- OKDAŊ [ó·γindá·ŋ], (G) loc. Over there in the across-river direction, across-valley at a considerable distance. = ok-daŋ, odaŋ.
- **OKIM** [ó·γ.ím], (**K**) *loc*. There down-river, down-river at a considerable distance. = **ok-im**. syn. (**G**) **ogpim**.
- OKLAŊ [ó·γɨlá·ŋ], (G) loc. Up yonder, higher up there. = ok-laŋ, olaŋ. syn. (K) okyoŋ. (G) Kumi ak pen sŋak alk pakek mey yep nab sŋawl apl, oklaŋ nb pdeg pdeg sŋalim ll ney amngab. If the pandanus is a kumi, which rests on a complex of aerial roots, the animals (abben, Giant Tree Rats) come down from up there and dodge about among the roots jumping from one to another. (KHT ch. 4:55)
- **OKNEŊ** [ó·γɨné·ŋ], (**K**) *loc*. Up-river at a considerable distance, way up-river. = **ok-neŋ**. syn. (**G**) **ogpeŋ**. *Pugoy okneŋ*, *Pudum akneŋ mdp*. Pugoy is some distance up-river, Pudum is still further up-river.
- **OKNI** [\acute{o} γ iní:] (**K**) *loc*. Around here, in this area. near syn. **akni**. = (**G**) **okol**.
- **OKOK** [ó·γ.ók], *adv.* **1**. In different places or directions, here and there, hither and

- thither, in this place or that, everywhere, all around, about. Nad okok nnan ey! Look everywhere! Nad b mñmon okok tagi nŋ dpan. You're a man who has been to various countries. 'Mñmon nak tapan okok ab d opan,' agyak. 'You've brought it from all those places you've travelled to,' they said. Mñi np-wp tbp mñmon patyob okok nnspin. It's a clear day today and I can see various distant places.
- **2.** Thereabouts, around there, somewhere there. *Nuk mdp ptbak okok*. He is somewhere there on the steep hillside.

mñmon okok magisek, everywhere. *Mñmon okok magisek pley gpay*. They play it everywhere.

- OKOL [ογό·l], (G) syn. (K) akni, okni. *loc.* 1. Around here, but not visible. (etym. ok-awl). contr. awl, here (position known and visible).
 - **2.** Around here, in this area. *Mñab ognl mseŋ okol nokom nokom ognap jakek owak*. A few grow in some areas of open country around here.
- **OKONŊ** [ó·γó·nɨŋ], in **OKONŊ OKONŊ G-** (normal contraction of **okok nŋ-, okok nŋ-)**, *v*. Peer about in different directions, look everywhere, as when looking to see if the way is clear of people.
- **OKPED** [\acute{o} $\gamma i \beta \acute{e}$ $\cdot nt$] (**G**) *loc*. There across-river, a considerable distance in the across-river direction. = **ok-ped**. syn. (**K**) **okdon**.

okped okpi, down there across river at some distance.

- **OKPEŊ** [ó·γɨβé·ŋ], (**G**) *loc*. There up-river, a considerable distance in the up-river direction. = **ok-peŋ**. syn. (**K**) **okneŋ**.
- OKPI [ό·γɨβί:] (G) *loc*. Down yonder, down there at a considerable distance.
 = ok-pi. syn. (K) okyaŋ.
- **OKPIM** [\acute{o} · γ i β í·m], (**G**) *loc*. There down-river at a considerable distance, way down-river. = **ok-pim**. syn. (**K**) **okim**.
- **OKPOL** [\dot{o} ·γ \dot{i} β \dot{o} ·l], (**G**) *loc*. Up there. = **ogpol**. syn. (**K**) **nukyo**η.

- **OKUD** [ó·γú·nt], (**G**) *loc*. There up-river at some distance. syn. (**K**) **oknen**. (**G**) ... *yad ngnek ognap skol yb, mñab okud sgaw ak lak ak*... I've seen some very small ones, like the wallabies of the forest some distance up-river. (*KHT* ch. 1)
- **OKYAŊ** [ó·γɨyá·ŋ], (**G**, **K**) *loc*. **1**. Down yonder, down there at some distance. = **ok-yaŋ**.
 - 2. Under, lower, as of under parts of an object. (G) Taw okyan gen nep, ben okyan nep tud gup agel, mey ben tud apal ak, pabl okyan gen. The inner (under) surfaces of the limbs and the whole underside, including the breast, are white.
- **OKYOŋ** [ó·γɨyó·ŋ], (K) *loc.* 1. Up yonder, up there at some distance. = **ok-yoŋ**. *Tluk okyoŋ amabin, yp gutgat gab kbi opin*. I was wet and cold from going about up there in the forest.
 - **2**. Upper, as of upper parts of an object.
- OLAŊ [ó·lá·ŋ], (G) loc. Up yonder, up there, higher up. syn. (K) ebyoŋ. Gobnem olaŋ amebin. I'm going up to Gobnem.
- OLAP [ó·lá·p], (G) adj. & pronoun. 1. One (of a number of things). = lap. syn. (K) bap, ebap. Numan ned agak, 'Mam aŋ, yp olap ñl, nak olap dan', agak. The elder brother said, 'Brother, give me one and you keep one', he said.
 - **2**. Another (one), one more, additional.
 - **olap-sek**, *adj. & pronoun.* **1**. One more, an additional one.
 - **2.** Some more (of a mass), an additional amount.
- **OLC** [ó·líty], *n*. Taro (m) taxon, cultivated locally and said to have been introduced from Kobon in ancestral times. Term now obsolescent.
- **OLD** [\acute{o} -lint], (**K**) n. Tree (**mon**) taxon, *Ficus augusta*. = (**G**, **K**) **ald**, q.v.
- OMAL [\acute{o} ·m \acute{a} ·l], (K) adj. & n. Two. = omyal, q.v.
- **OMAY** [ó·má·y], (**K**) *adj.* & *n*. Two. Common casual variant of **omnal**, q.v.

- OMŊAL [ó·mɨŋá·l], (K) adj. & n. Two. = omŋay, omal, omay, mŋal, mal, may, = (G) almŋal, almal.
 - **omŋal-sek**, *adj*. Two together, a pair, a second one in addition to the first. *Omŋal-sek yp ñan*. Give me a second one/Give me a pair.
 - **omnal g-**, be in twos, be both, either of two. *Omnal gi agngaban*. You can say either one. (i.e. Both expressions are correct.)

omnal nokom, three.

omnal omnal, four.

ct-mnal, we two. = ctmay.

 $nt-m\eta al$, you two. = ntmay.

- **OMIJAY** [ó·mɨŋá·y], variant of **omŋal**, q.v. *Kun geyak, glsmas omŋay omŋay ykop mdenk, tap ma-gak*. After they did this, I was healthy (normal) for four years; I didn't get sick.
- -ON [-ó·n], 1. adjective-deriving suffix. Attached to nouns, adjectives and verb adjuncts, it derives an adjective indicating a shape. Usual casual speech variant of -won, q.v. kolm-on, round, spherical. maŋ-on, square; short and squat. neb-on, short and squat.
 - **2.** *suffix to nouns.* Derives noun denoting a protruding piece or part. *pñ-on*, end-point. *su-on*, swollen part, swelling.
- ONB [ó·nɨmp], (G) adv. Like this, like that, like these or those, of this kind, such as this. Usual contraction of ok-nb. syn. (K) kun ok. Buk onb am d awan! Go and fetch a book like this! Bin onb dnmn. You should marry a woman of this kind.
 - **ay onb**, syn. **bin onb**, a woman of this group.
- **ONEIJ** $[\acute{o}\cdot \acute{\eta}\acute{e}\cdot \acute{\eta}]$, = **okneŋ**, q.v.
- ONEP [ó·né·p], *adj.* 1. Precisely this or that, that (much) exactly, that much only. Usual contraction of **ok-nep**. *kagol onep*, (i) exactly six, (ii) only six.
 - **2**. Nothing more than, merely, only, just. *Wad bad onep mdp*. (i) The bag is empty. (ii) Nothing but the bag is left.
- **ONIM** [ó·ni·m], *v.adjunct* in **ONIM** G-, *v.tr*.

- Switch or turn s.th. on, as a light switch or tap. (from Tok Pisin **onim.**)
- **ONUKYAŊ** [ó·nú·γɨyá·ŋ] (**K**) *loc*. Down there out of sight. syn. **nukyaŋ**. Compare (**G**) **okped**, **okpi**.
- **ONUKIM** [ó·nú·γí·m], (**K**) *loc*. There down-river but out of sight. syn. **nukim**. Compare (**G**) **okpim**.
- **OIJ** [ó·ŋ], *interjection*. Used to call someone: Hey! *Ay oŋ!* Hey, sister! *Mam oŋ!* Hey, brother!
- OŊD [ó·ŋɨnt], (G) loc. 1. Up-river, up-valley, in the upriver direction. = oŋud, alŋud, q.v. syn. (K) ebneŋ. Compare also (G) peŋ, okpeŋ.
 - **2**. Country higher up, at higher altitudes. *Kamay at ond mdeb ak pol, kamay ymduŋ apal*. Those that live up in the beech forest they call the beech *ymduŋ* (Copper Ringtail).
 - **3**. In the opposing direction, the other way, in contrast to **alim**.
- **OŊUD** [ó·ŋú·nt], (G) = ond, q.v.
- -OP [ó·p] (G) *suffix to personal pronouns.*Marks the pronoun as being the grammatical object of the verb, or the possessor of the object. See **cnop**, **cop**, **ktop**, **nop**. Compare (G) -ep, (K) -p.
- OPIM [ó·pí·m, ó·βí·m], *v.adjunct* in OPIMG-, *v.tr*. Open s.th. (from Tok Pisin opim.)
- **OPTIN** [ó·ptí·n], *n*. Tin opener, can opener. (from Tok Pisin **optin**.)

- -OSP- [-ó·siβ-, ó·sip], (G) verbal suffix. Recent past relative either to the speaker's present or to the time of the following verb in a narrative. Variant of (G) -esp-. syn. (K) -ab-.
- OW-1 [6·w-], v. Come, approach, etc. Variant of ap-, q.v., which occurs before the suffixes -ng, prospective action by same actor as final verb, -p, present perfect iterative, -p...p, contrary to fact, in 3rd person singular of verb, and before all suffixes beginning with a vowel or y. Owan! Come! Biski owp. Biski has come. Biski opkop. Biski might have come. M-owngab. He is not going to come.
- OW² [6·w], *interjection*. Used when calling someone, or following a shouted reply, e.g. after **met**, no, and **yaw**, yes. Prolonged **o-ow** used as answering call, or acknowledgment. *Smi ow! Met ow!* Hey, Smi! Hey, there!
- OWP BD [ó·wpbínt], *n*. (of trees and palms) Flowering or female tree. Compare **plp bd**, **wom bd**.
- OY [6:y] Intensifier following adjectives: extremely. Bin-nuk pd yob sketk oy, nogmi-ket. 'Yspyn,' agak, d am d am wsŋ won bneŋ ñg ayek mey. His wife pulled out a tremendously big yam, belonging to the spouse. 'I'm pulling it out,' she said, and took it a place far up-river and put it in the river (to wash).

P - p

P-¹ [ϕ -], (G), *locative prefix*. In the direction of and visible to the person spoken to, in your direction. = (K) ka-.

pelak, = **polak**, upwards in your direction. Compare -lan.

peŋ, syn. **peŋak**, up-river in your direction. Compare -**neŋ**.

pi, syn. **piak**, downwards in your direction. Compare **yaŋ**.

pim, syn. **pimak**, down-river in your direction. Compare -**im**.

-P² [-b, -p], (K) *pronominal suffix.* = -up. Marks the pronoun, or the noun phrase possessed by the pronoun, as the object of the verb. = -up, = (G) -ep. *Nbp etp etp ñnm?* How much should I give you (pl.)? *Tob-nup ñagp*. Someone shot him in the leg.

-**P**³ [-b, -p, -β-], *verbal suffix*. Present perfect or present iterative aspect. Variant of -**b**, q.v. which occurs after verb stems whose base forms end in any sound other than a nasal consonant. *A-p-in*, I have uttered. *Ptk-p*, he is afraid. *Mon mnek mnek tbpay*. They cut wood every day.

PA-¹ [φá·], n. Daughter, etc. Variant of pañ, q.v., occurring in pa-skoy, girl, little girl, and, in casual speech, before modifiers beginning with n, ñ or y.

pa-yad, = pañyad, my daughter.

PA-² [φá·], *v*. Break, bend, shatter, etc. Variant of **pag**-, q.v., which occurs before -**p**...**p**, past contrary to fact, -**sp**-, present progressive, and, except in 3rd person singular, before -**p**, present perfect. *Kogm paspay*. They are dancing.

PAB [φá·mp], *n*. Shrub (**mon**) taxon, Paper-mulberry, *Broussonetia papyrifera*. syn. **kaj-pab**, q.v.

PABAG [ϕ á·mbá·ŋk], n. Belly, stomach. syn. kogi, kogl.

pabag tan-. *v.impers*. Swell up, of the belly.

PABEN ATK [φá·mbé·ná·rík], *n. temp.* Said by some to be synonym of **menk atk**, three days ago.

PABI [ϕ á·mbí·], (K) = pabl, q.v.

PABL [φá·mbíl], *n*. **1**. The chest, the breast of a person, mammal or bird. syn. **kod**.

2. The breast-flap cut from a pig or cow. *Gi nuk key pabl d mdig, tb tkp*. Gi himself is holding the breast-flap as he cuts it.

PABTK- [ϕ á·mbɨrɨk, ϕ á·mbɨrɨ γ -], (**G**) = (**K**) **pbtk**-, q.v.

PABTKEP [φá·mbɨrɨγé·p], (**G**) *n*. Curved battens laid over thatch to keep it in place. syn. **mab pabtkep**. = (**K**) **mon pbtkep**, q.v.

PADAW [φá·ndá·w], contraction of **pag daw**, q.v., in **PADAW ÑAG**-, ν. Fold the arms.

PADK- [φά·ntɨk, φά·ntɨγ-], (usual fast speech variant of pand tk-), v. 1. Go past or beyond (a place), pass by or Biski kapkap padkp, ma-nŋbun. Biski passed by unnoticed, we didn't see him. B ak byan padkp. The man has gone past that place down there. B nak tob tawi padkab lum ps gp. That man's footsteps flattened the ground (or grass) as he passed by. Lem padkak. He went past (or passed over) the garden markers. (G) Ymdun ak knub tp ak talak, padkup. Padkl, kapkap talakl amebin agup. The Copper Ringtail leaps across to its sleeping place and passes over (the path, so as to leave no trail). It (cautiously) approaches by jumping. (*KHT* ch. 2)

2. Carry on after stopping, resume a journey.

padkep, *adj*. (To do with) passing by, passed by or beyond.

kud (*pronoun*) **padk-,** pass by someone's back. *Kud cnup okok ma-padknb; kasek yob ma-gngabm*. Don't pass by our backs; you won't grow big quickly. (The belief is that to walk behind the back of someone with magical powers can harm growth.)

pand padk-, (of a traveller or moving object) continue on out of sight, pass out of sight. *B ji ebneŋ pand padkp*. The man has passed from sight over the saddle there upriver.

katam padk-, *v.impers*. (of a woman) **1.** Have a miscarriage. (lit. disappear down the path.)

2. Have monthly period. Young women are said to eat ginger to make the bleeding stop.

PADKEP¹ [ϕ á·ndɨ γ é·p], *adj*. (To do with) passing by. See **padk**-.

PADKEP² [φá·ndɨγé·p], n. Food that has fallen on a place where women have slept or sat. Males should not eat this. Probably cognate with **padkep**¹.

PAG- [φá·ŋk, φá·ŋg-], *v.impers*. 1. (of an inanimate object or body part) Undergo disturbance or change of its normal shape or condition. Has various more specific senses.

2. Break, in sense of be cracked, or broken into pieces. *Alŋ nup pagp*. His (lower) leg is broken. Compare **sak-, wk-**.

3. Fold, bend, flex, buckle.

4. (of liquid surfaces) Be rippled, broken by waves. *Ng solwata mñi yob yb pagsap.* The sea has big waves today./The sea is very choppy today.

5. (of solid surfaces) Be chipped, dented, corrugated, creased; (of ground) contain hollows or depressions. be creased. See **gu pag**-below.

6. (of a building) Collapse, fall apart, fall down, disintegrate, break up. *Kotp pagng gsap! Ptk saŋdun!* The house is about to collapse! Let's get out of here! *Monmon di, kotp pagp*. The house collapsed in an earthquake.

7. (of a tree) Fall down, fall over. Kik ñg ebyaŋ ma-yjkpay, pen mon at ak pagi ebyoŋ jun ebi akaŋ, pagi kd ebdoŋ amnak. They can't ford the river but they go across on trees that have fallen across it. Mon bops tben, walg apyap pkaknŋ, ksen kud den pagaŋ. As I cut big chips from the trunk they fall away, then I make the back-cut and (the tree) topples. Mon mlp pagab, kotp pkp. The dry tree fell over and struck the house.

8. (of e.g. dry soil) Be cracked or split.

9. (of a trap) be sprung, snap closed; (of the trigger) be set off.

10. (of liquid or small solids such as beads) Be poured or spilt.

v.tr. 11. Bend, fold, flex something. (G) Kmn ymdun...yng ak gobajn pag tep gl, mey am mab odan,... The Copper Ringtail possum curls its prehensile tail tightly around the branch,... Numam betigon sg pag yokig yokig amnyak. As they went along the brother and his wives kept breaking off bits of vegetation and leaving it (to mark their trail). B kogm pagi sbsb pagp. The man danced bending his knees and buttocks back and forth.

12. Pour (liquid or small solids). Usually **sog pag**-, see **sog**-².

13. Count things (by the body-part method). syn. ñn pag-, q.v. Pub lkañ mey bad-bad kun ogok pak ñsap agl, ñn pagigpun. We used to count how many patches were tinged with the sun's (red) light. (KHT ch. 1:62)

14. Break something off.

pagep, *adj*. (To do with) breaking, bending, collapsing, etc.

pagep tek ay-, = pagep tay-, v.impers. Be about to break, bend, collapse, etc; seem likely to break, seem as if broken, etc. Kaŋ mon suwi, pagep-tek ayp. The tree, having been eaten by kaŋ insects, is in danger of falling over.

pagijsek, = **pagij-sek**, *adv*. In the process of breaking, bending, etc., remaining broken, etc.

pagijsek ay md-, v. Remain broken,

bent, collapsed, etc., or in process of breaking, etc. *Mon alk pagijsek ay mdp*. The tree (trunk) remains collapsed on the branch.

pag ag-, 1. Talk in turn, as in a formal discussion.

2. Make a sound when breaking or collapsing.

pag d ap tan d ap yap ay-, (K) = (G) pag d ap tan d ap yap l-, count (things) back and forth up to the end. (G) Ykt ak titi pak $\tilde{n}b$ agl, pag daptan dap yap lolgpun, ognap ogok lolgpun watjem... We would argue how many hilltops were touched by the sun, we would count back and forth, sometimes we'd count up to tens... (KHT ch. 1:62)

pag ay-, fold something up, bend or break s.th. and place it.

pag jak-, emerge, come out, as a possum from its hole, or from ritual seclusion (of boys who have undergone nose-piercing initiation).

pag ñ-, bend or fold an object and bring it into close-fitting stable contact with a surface, thus: bend and connect or fit, set a spring-trap. *Kopyak-gon pag ñnm akay?* Where should I set the rat-trap?

pag yk-, break open a surface, make an opening by disturbing a surface, e.g. by bending or cracking an object.

pag yok-, change the shape of an object and release it; thus, fold and hang up, as clothes on a line. *Laplap mñ pag yokan!* Hang out the clothes on the line!

ajen pag-, **1**. Break off dry twigs or branches.

2. (of hawks, etc.) make a nest of dry sticks. *Yakt ajen pagi, ksen magi kip.* The bird first made a nest, then laid eggs.

als pag-, v.impers. Sneeze. syn. als g-.

am d pag-, go and get and break or bend, etc. *Mon ajen ok, am d pag, dapi, mon dagiun*. Let us go and break up that dead tree up, fetch it here, and make a fire for cooking.

benben pag- (usually followed by a verbs of motion, especially **am-**, **ap-**, **tag-**), pretend that one is going in one

direction but later take a different path, act deceptively in order to throw people off one's trail.

cm pagi md-, be bent, be drawn ready to fire, of a bow.

gad pag md-, (of lead rope of a pig, etc.) Be snagged or twisted around something.

gon pag $\tilde{\mathbf{n}}$ -, set a springe-trap, set a trap with a trigger.

gu pag-, (of a surface) 1. Be flat, level.

2. Contain a depression, have a hollow or a crease. *Mñmon gu pagp*. There is a hollow in the ground. *Ñn gu pagp*. The (palm of the) hand is creased.

ji pag-, (K) = (G) jl pag-, be creased, of the skin at the joints of fingers, toes and limbs.

jŋ pag-, *v.impers*. (of a fire, or burning wood taken from a fire) Go out quickly, not burn for long. syn. **kasek sug-**.

kogm pag-, **1**. Dance with a bobbing or jigging movement (lit. bend the knees).

2. (humorous) Copulate, make love together. *Kikmay mdak kogm pagng gayt.* Those two are going to 'dance' together later.

koŋam ppag-, usual pronunciation of **koŋam pk pag-**, break, bend, etc. and loop around the neck; thus, put on a necklace.

kotp kunay pag-, thatch a house (by bending kunai grass around the roof framework).

koyb pag-, teach someone witchcraft.

mj pag-, break off large leaves, gather leaves by breaking them off the tree.

mñ pag-, twist vines, esp. so as to be able to separate the inner fibres for rolling into string. Bin am mñ ju d api, ask d pub ayey, mlp gp nŋtag papay. Pagi mdabay mñ ypl di mñ tpay. Women go and gather vines, bring them, scrape (the skin off) and leave them in the sun to dry. When they see that the vines are dry they twist them. After that they take the inner fibres and roll them into string.

ñg si pag-, break in waves, be rough, as rapids in a river, or the sea.

nn pag-, (see separate entry) syn. **nn pag nŋ-**, count or reckon numbers by the body-part method, using body-parts (positions on the arms, shoulders and neck, together with the fingers) as reference points. **Nn pag pag lolgpun mey ogok**. We used to count up how many (of them there were). (*KHT* ch. 1:62)

p-pag, (see separate entry) usual pronunciation of **pk pag**-, change the shape of an object by striking; strike and break, bend, twist, etc.

ppagi ap-, emerge having broken out (of container, shell, cocoon), hatch, emerge from a cocoon. *Yakt ñluk ppagi owp*. The young chicks have hatched.

sbsb pag-, move the pelvis or buttocks rhythmically, as in dancing or sexual intercourse.

sg pag-, break off leaves and place them as a sign of ownership of, e.g., a fruit-bearing tree or garden.

spag-, = **su pag-**, break s.th off by biting, bite s.th. off. See separate entry.

taw pag yok-, push and break something off with the feet (object what is pushed). Lum pken puŋi, wki, taw pag yokpin. Having driven the digging sticks in and broken up the surface, I pushed (the sods, chunks of soil) away with the foot.

tpag-, (see separate entry) usual pronunciation of **tk pag-**, **1**. Snap s.t. off, break s.th. in two.

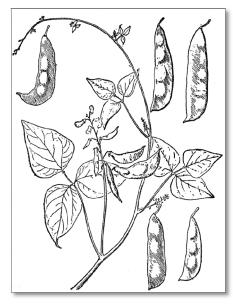
2. Draw a criss-crossing pattern of lines, draw one line across another. *Kuneŋ gi wlek tk papin*. I have drawn lines across (the other lines).

yakt magi pag agi-, (K) fry eggs (lit. break and cook eggs)

PAGAP [φά·ŋgá·p], n. Lima Bean, Phaseolus lunatus. A traditional crop, cultivated locally, seeds and young leaves eaten.

pagap lkañ, has large leaves and red seeds.

pagap tud, has smaller, more elongated leaves, and white seeds.



pagap, Lima Bean

PAGBOL [φá·ŋkɨmbó·l], *v.adjunct* in **PAGBOL G**-, *v.* & *v.tr*. Coil something, be coiled, as rope around the hand and elbow. syn. (**pag) mañbol g**-. etym. possibly **pag**- break, fold, etc. + **bol**.

PAG JAK-, [φά·ŋgɨñdyá·γ-], ν. 1. Emerge, come out, as a possum from its hole.

2. Emerge from ritual seclusion, of boys who have undergone nose-piercing initiation. \tilde{N} -skoy smi sk knbay, pag jakspay. The boys have been in ritual seclusion, now they are coming out.

PAGI [φá·ŋgí·], *n*. Taro (**m**) taxon, cultivated locally and said to have been introduced from the Asai Valley in ancestral times.

PAGI² [φά·ŋgí·], *n*. in ALŊAW PAGI, *n*. Nut-bearing pandanus taxon. syn. alŋaw, generic term.

PAGN-ÑŊEB [φá.ŋgínnyiŋé.mp], *n*. Herb taxon, *Cyrtandra* sp. syn. ñepek, q.v.

PAJ [φá·ñty], *v.adjunct* in PAJ AG-, *v*. Rejoice at someone else's misfortune or suffering, express schadenfreude, e.g. by saying *Gi dpan!* or *G g dpan!* That serves you right! or *Np tep ñapay!* It's good that you got shot! *B nup ñageyak paj apay.* When the man was shot they voiced their approval.

PAK¹ [φá·k], *n*. Pit trap of sharp stakes or slivers of bamboo. Set around gardens to wound pigs that try to break in. For

pigs traps are just set in a garden and covered with grass or bush without a hole being dug. Pits with stakes covered by a thin layer of sticks and soil are often constructed near a new grave to trap witches (**koyb**) who might interfere with the corpse.

pak g-, construct a trap of stakes or bamboo slivers, e.g. to keep witches away from a grave. Cp kumb ay, d am kaw gi, pak gpay. Koyb 'cp ñŋun' agi, apabay puŋiyp. The man died, he was carried off and buried, and a trap of stakes was built. The witches said, 'We will eat the dead man', but when they came the stakes pierced them.

PAK-² [φά·k, φά·γ-], (**G**) = (**K**) **pk-**, q.v. ν .tr. **1**. Make momentary contact with something, either forceful or gentle. Has various more specific senses.

2. Hit with force, thus: strike, beat, slap, knock, punch, kick, smash something.

3. Touch with a body-part other than the hand, nudge. Compare **d**-, touch with the hand, **wik**-, rub.

4. Attach or apply something to a surface.

5. Kill something. near syn. pak 1-.

6. Wash (oneself). Usu. ñg pak-.

7. Fall or drop to the ground. Compare **ap yap pk**-. (*Kmn*) ... *nŋl ak, pugtkd agi amub, yap pakngab sŋalŋud,*... If (the animal) hears (people) it will hurry off, and drop to the ground. (*KHT* ch. 5:32)

8. Come together, bring together (of people assembling, or of someone putting things together. See \mathbf{pk} $\mathbf{\tilde{m}}$.

v. intr. 9. (of new branches) Grow, branch off a main stem. (G) Alnay...am oklaŋ apl mey alk pakup. The alnay grows up (as a single stem) and then branches out. (KPL alnay: 26) (G) [Alŋaw] alk nb ak aptan patpat gl, bd nokom olap ney seven akaŋ eight alk ney pakngab ak. The mountain pandanus grows long branches in this way, one main stem will grow seven or eight branches. (KPL alŋaw)

pak 1-, 1. Strike something dead, kill

s.th. with a blow.

2. Hit or kill something and put it aside

tan pak-, near syn. tanl pak-, catch (game) by climbing trees, climb and kill (game) (G) Nñ ognap mab kub ogok tanl pakpal, nñ ognap mab acbacb ogok tanl pakpal. Sometimes they catch them by climbing big trees, sometimes they catch them by climbing small trees.

PAKAM [φά·γά·m], *n*. Game mammal (kmn) taxon, the Hunting Bandicoot, *Peroryctes raffrayanus*. Found both in mountain forest and in open areas at lower altitudes. Larger than wgi or cemen, q.v. (*AAH*: ch. 11)

PAKLEY [φά·γɨlé·y], *n*. Vine (mñ) taxon, found in forests below 2000 m. Juice is squeezed into bamboo containers and used to treat diseased taro cuttings before planting.

PAKN [φά·γίη], *n*. A forked post. Used to make fences and raised oven platforms (**kaj abañ** or **bd**) for cooking pigs. Compare **sap**, **wati**.

PAK TBK- [ϕ á· γ irimbík], (G) = (K) pk tbk-, q.v.

PAK TK- [ϕ á· γ irík, ϕ á· γ irí γ -], (G) = (K) pk tk-, q.v.

PALAJ [φά·lá·ñty], *n*. Sliver of goldlip pearl shell used as a nose ornament.

PALAN [φά·lá·n], *n*. Taro (**m**) taxon, cultivated locally and said to have been introduced from Asai Valley in ancestral times. Leaves rubbed on skin to cure ringworm and tinea (**slk**).

PALM [φά·lím], *n*. Vine (mñ) taxon, wild cucurbit, *Trichosanthes edulis*, with orange-coloured fruit, edible when cooked, growing in forest and bush fallow between 2000 and 2400 m. Ripe fruit also used as bait in springes for birds of paradise. Compare kjkj, kojam, saŋayn.

palm magi, fruit of this vine, like a big cucumber, yellow when ripe. Eaten.

PALOK [φά·ló·k], *n*. Sugar-cane (gam) taxon, with red skin, grown locally. Said to have appeared spontaneously at Wayak in the Upper Kaironk Valley.

- plok abk, sugar-cane (gam) taxon. syn. abk, q.v.
- **PAMKEN** [φá·mɨγé·n, pá·mkén], *n*. Pumpkin. (from English **pumpkin**.) syn. **bangay**, q.v.
- PAN [φá·n], *n*. Girl, daughter. Variant of **pañ**, **pay**, q.v., occurring in **ñapan**, **ñapan-ŋaŋ**.
- PAÑ [φá·ny], n. 1. Female child, daughter, kinswoman of generation junior to Ego. Has variants pa- and pay, q.v. Nonm pañ-nup klb-nup tgak. The mother made her daughter a string skirt.
 - 2. Girl, esp. as term of address.
 - 3. Sucker or shoot of taro.

pañŋaŋ, baby daughter, baby girl.

pa-skoy, girl, small girl.

pañ-ami-may, mother and daughter.

pañ-ami-gon, mother and daughters.

pañ-ap-may, father and daughter.

pañ-apigon, father and daughters.

pañ-yŋ, man's sister's daughter, man's daughter's daughter. = payŋ.

pañ-wt, = pañut, uterus.

ñapan, = **ñpan**, = **ñapay**, child, children.

ñapanŋaŋ, baby, infant.

m pañ, seed shoots of taro.

- PAÑBAYD = PAÑ-BAYD, [φά·nyi-mbá·yint], *n.kin*. Daughter of male cross-cousin (man who is **ñbem** to Ego); niece (in this restricted sense). Possessive form for both reference and vocative in all persons. Compare bayd, **ñ-bayd**.
- PAÑBEM = PAÑ-ÑBEM [φá·nyimbé·m], *n.kin.* Female cross-cousin of a female. Possessive form for both reference and vocative in all persons. contr. ñbem. A female cross-cousin of a male is his ay 'sister'.
- PAÑŊAŊ = PAÑ-ŊAŊ [þá·nyiŋá·ŋ], n. Baby girl, baby daughter. Compare pañ, ŋaŋ. 'Pañŋaŋ-yad-sek, am ti nen,' agtag. 'I have a baby daughter to go and suckle,' she said.
- PAÑPAÑ [φά·nyiφá·ny], see **ybug** pañpañ.

- PAÑS [φά·nyís], (PL) *n*. Generic taxon, includes all frogs and some small mammals. Pandanus Language sub. for **as**, q.v.
- **PAÑ-WT** [φá·nyú·r], *n*. Uterus. Etymology possibly **pañ**, daughter, girl, **wt**, cluster, bunch.
- **PAÑ-YŊ** [φá·nyí·ŋ], *n*. A man's sister's daughter, daughter of a woman one calls **ay**. = **payŋ**. contr. ñi-yŋ, man's sister's son.
- PAŊD¹ [þá·ŋɨnt], *v.adjunct* in PAŊD AMor PADK-, *v.* (of as moving object) Pass out of sight, disappear in the distance or behind a veiling object. Compare saŋd-. *Takn paŋd amng gsap*. The moon will soon be setting. *Balus paŋd amjap*. The plane is going out of sight.
- **PAŊD**² [φá·ŋɨnt], *v.adjunct* in **PAŊD** AG-, *v*. Thud, ring loudly, crash, as an axe chopping wood, or a tree falling.
 - **gu pand ag-**, make a resounding thud, thud loudly. *Mon gu pand agp*. The (falling) tree makes a loud thudding sound.
- **PAP** [φá·p], *n.kin*. Mother's brother, man whom mother calls **mam**. Variant of more common **bpap**, q.v.
- PAS¹ [φá·s], *n*. Letter, written note. (from Tok Pisin **pas**.) *Pas tk ñek owp*. A letter has come from him. *Pas d am ay owngayn*. I'm going off to post a letter.
- **PAS**² [ϕ á·s], (**PL**) *n*. Bag, net-bag. substitute for **wad**.
- PASB [φá·símp], (PL) v.adjunct in PASB G-, v.tr. Distribute food or valuable goods, free something by striking, knock free. Pandanus Language substitute for pk ask-, q.v.
- PASIM [þá·sí·m], v.adjunct in PASIM G-, v.tr. 1. Close, shut or block off something, as a door or passage. (from Tok Pisin pasim.) Simbai balus ami, seb pasim gek, kun ok Aiome yapi, lum at amnnk Simbai. I'd flown to Simbai but clouds closed it off and so I landed at Aiome and proceeded on foot to Simbai.
 - **2**. Fasten, tie up, secure something.
- **PASK** [φá·sík], *n*. Sugar cane (**gam**) taxon. syn. **kubul**. Some say avoidance syn. of

gam, sugar cane (generic).

PASKOL [ϕ á·si γ ó·l], (G) n. Girl. = (K) paskoy, q.v.

PASKOY [φá·siγó·y], (K) n. Girl. Etymology pañ, daughter, girl, skoy, small. = (G) paskol. Apin, paskoy yp ag ñak. What I have said is what the girl confided to me.

PAT¹ [φá·r], *adj*. 1. Long, tall. contr. **acb**, short. Compare **sklek**. *Gam adeŋ pat ok wki, ñŋmn*. You should break off that long lone sugar-cane stem and eat it.

2. Far, distant. antonym **maŋ**, close. pat ebim, a long way down river. Ytk pat ak ney ney ney yi ebneŋ. The ridge stretches way up river.

3. Extended, straightened out.

4. (of an activity or event) for a long time, at length.

5. Following certain kinship terms, indicates that the group or member of that group referred lives far away. *bamok pat*, an affine who is a member of a distantly located kinship group.

adv. 1. Far, for a long way, distantly.

2. For a long time.

patpat, *adv*. **1**. Quite far, very far, quite long, very long. *Mñi ykop chapter patpat agebin*... Now I talk at length in this chapter...

2. Far, when modifyng a plural noun.

pat (yb) ag-, v. Talk at (great) length, give a long discourse (on a subject). (G) Kmn ak mey pat yb ak agebin. I have talked at length about this animal.

pat ay-, v. Be long or narrow in shape, as a leaf.

v.tr. Extend or straighten out something.

pat g-, *v*. Stretch out, extend oneself, reach out.

v.tr. Cut s.th. into strips.

patkub (G), syn. (K) patyob, long (in space or time), tall, far. See separate entries. *Mñmon patyob amipin*. I'm going to a distant place. *Nuk b patyob*. He is a tall man.

pat-ken, adv. Lengthwise, longitud-

inally. Contrasts with **maŋ-ken**, cross-wise. *Nad maŋ-ken ma-ynmn;* pat-ken aynmn. Don't put it in crosswise; put it in lengthwise.

gos pat ay-, (K) ν . Brood over, worry about something, remain angry over some injustice or misfortune. syn. (G) gos pat 1-.

kgn pat md-, (of stitching or cord) Be undone, pulled out, frayed. *Mñ kgn pat mdp*. The rope is badly frayed.

mj-pat, 1. Long broad leaf.

2. Mat, esp. sleeping mat, blanket or sleeping bag, long broad leaf.

ml-pat, flap of meat from back of pig, fillet.

mluk pat, long nose.

mluk pat nŋ-, sulk, be silently angry.

mñ (deg) pat yok-, untangle or pull out tangled string or cord. *Mñ deg pat ak yokspin*. I'm untangling the (twisted) string.

patpat tuwn g-, tie knots at distant intervals. antonym manman tuwn g-.

sklek pat, very long, tall, lanky. Applied generally but also as modifier in standard names of pandanus taxa with long fruit. *Bin-b patyob 'sklek pat' apay*. Tall people are called 'tall and lanky'.

skoy pat, long and thin, long and narrow. *Ymges yb ak kas ak yep skoy skoy pat ak lak*. The leaves of the *ymges* (tree) are long and narrow.

PAT-² [φά·r-], *v.tr.* Pack or put solid things into a container or hole. Not used of filling up net-bags (see **yg**-) or of filling containers with liquid (see **mal**-). near syn. **taw**-, **tow**-. (**G**) *Kmn ognap mj mlep ogok dad apl, patl, ma-knub yokop, tap dad apl okyaŋ patl knlmuŋ.* Some animals carry dry leaves and pack them (into their sleeping places), they don't sleep with nothing, they bring material to put down and sleep on.

kab pat-, *v.tr.* Place the first (bottom) layer of hot stones in an earth oven (**kab**). contr. (**kab**) taw-, mduŋ ay-. *Kab moluk patspay*. They are putting in the bottom layer of oven stones.

- PAT³ [φá·r], *n*. Priest; father (in Christian church: term of address and reference). syn. pata, q.v. Pat ñn magi d tbki, Got-nup mnm ag nŋak. The priest placed his hands together and prayed to God.
- PAT⁴ [φá·r], *adverb*. Intensifer following certain adjectives, e.g. **takl**, cold, **tep**, good, **tmel**, extremely, awfully. Probably from **pat**¹, long, tall, extended. *B deg tmel pat nb ak*. He (the eel) was very smooth and slippery. *B tep pat ak nŋm*. I must see this very good man.

takl pat (nep) md-, (of a corpse) be stiff and cold.

PAT⁵ [φá·r], formative in several compounds. Possible cognate with pat^1 .

pat-wleb, = pat-wlem (PL) water,
liquid.

mon sb-pat, syn. **mon sb**, spongy tissue in the wood of certain trees.

nn kayg-pat ap-, return empty-handed.

- PATA [φá·ra], *n*. Priest, father in the Anglican or Catholic church (term of address and reference). (from Eng. **father**, Tok Pisin **fata**.)
- PATAJ [φά·rά·ñty], = ptaj, adj. 1. Unmarried, single. Nunay pataj, 'kun bek dspin', agak. The unmarried sister said, 'I'll grab it like this.'
 - 2. (of an adult) Young, youthful. contr. toki, old, nab, middle-aged.
 - n. Unmarried person. Compare $p\tilde{n}^2$.

pataj tokitoki, middle-aged, no longer a young person.

pataj tokitoki ay-, become middle-aged. *B pataj tokitoki tek ayp*. He's middle aged.

b pataj, young man; bachelor, man not yet married. *Yad b pataj mdpin*. I'm a bachelor.

bin pataj, young woman, spinster, unmarried woman.

PATAYAM [φá·rá·yá·m], *n*. Nut-bearing pandanus taxon, growing in beech forest on Bismarck range on south side of Simbai Valley, and in small numbers, on south side of Kaironk Valley, but not found in Schrader Range forests where it

- is replaced by **alŋaw**, q.v. Compare **gudi**, **kumi**, **jjak**.
- PATDOŊ [φá·rɨndó·ŋ], (K) loc. Far in the across-river direction. = pat-doŋ. = (G) patodaŋ.
- PATDOŊ MNM [φá·rɨndó·ŋmɨnɨm], (K) n. Hidden talk, message conveyed in code, by attributing special meanings to ordinary words, phrases or sentences. = (G) patodaŋ mnm, (Obok) paydoŋ mnm. syn. pjak mnm, q.v.

patdon mnm ag-, *v.tr.* Speak about something indirectly, speak in parables.

PATEY [φá·ré·y], *n*. Shell valuable (**mnan**) taxon, Cowrie shell.

PATI [φá·rí·], *formative* in **BEJ-PATI MD**-, q.v.

PATODAŊ [ϕ á·ró·dá· η], (**G**) *loc*. Far in the across-river direction. = (**K**) patdo η .

patodaŋ mnm, n. Speech that is
indirect or veiled; a parable. syn. (K)
patdoŋ mnm, pjak mnm.

PATOK [Φá·ró·k], *v.adjunct* in PATOK PATOK G-, *v.tr.* Make something into strips, cut into strips. syn. pat g-. (G) *Yng kogm alim tbkl, wak pak dad aml, dam tblak patok patok gl, poj kti becbac gelgpal.* The pelt from the base of the tail was removed and cut into strips for wig ornaments.

patok patok ay-, v. Mark out garden plots (usu. with pieces of wood as boundary markers). syn. leb ay-. Yt patok patok ayspin. I am marking out the garden with pieces of wood.

PATOW [φά·ro·w, φά·to·w], *n*. Bird (yakt) taxon, Domestic duck. (from Tok Pisin pato.) syn. dak.

PAT-PAT [ϕ á·ri ϕ á·r], see **pat**¹.

PAT-WLEM [φá·rwulé·m], (PL), n. Water, liquid. syn. **bpat-wleb**. sub. for ñ**g**, q.v.

pat-wlem ñab g-, drink, drink something.

- **PATYOB** [φá·ryó·mp], (K) = **pat-yob**. syn. (G) **patkub**, *adj*. 1. Long, tall. syn. **pat**. *Ñn pñg patyob gab, tk yoksap*. Her fingernails have grown long, she's trimming them.
 - 2. Long (in time). When wsn patyob

saki gi knb. Wken had a long deep sleep.

3. Far, distant. *Mñmon patyob opun*. We've come from a distant place. *Mñi np wp-tbp, mñmon patyob okok nŋspin*. It's a clear day today, (and) I can see various distant places.

n patyob, *n*. **1**. A long time, an extended period. *Spirit ak mdi, lam ak md tep gngab, nn patyob mdengab*. If it contains spirits the lamp will stay in good condition, it will last a long time.

2. A long day.

PAY [ϕ á·y], (**G**) *n*. Girl, daughter, female child. = (**G**, **K**) **pañ**, q.v.

PAYC [φá·yty, φá·yity], *n*. Vine (mñ) taxon, unidentified, growing in forest at lower altitudes in Kaironk and Jimi Valleys. Large red bean-like seeds of this plant are gathered by Kobon women and put in special small net-bags. The bags are carried by their sons until nose-piercing at the Kobon equivalent of the **smi** dance festival which is referred to by the Kalam as **Kopon kotp ksim gpay**. Compare **sababañ**.

PAYK- [φά·yk, φά·yí·γ-], (**G**) *v.tr.* Strike open, make a hole or opening by force. Fast speech variant of **pak yk**-.

payk yok-, force s.th. out, clear s.th. out by by force. 'Mluk-mgan tkl payk yokup yokebin' agup. It tries to clear its nose of mucus.

PAYL [φá·yl, φá·yil], *n*. Steel file. (from Eng. **file**.) Compare **wsim**.

PAYŊ = **PA-YŊ** [ϕá·yí·ŋ], *n.kin*. Man's sister's daughter, daughter of a woman one calls **ay**. syn. **pañ-yŋ**, q.v.

PAYP¹ [φá·yp, φá·yip], *n*. **1**. Metal pipe or tap. (from Eng. **pipe**, Tok Pisin **paip**).

2. Hose.

3. Pipe for smoking tobacco.

payp tug ju-, turn on a tap, open a tap. Yad bakt dad ami, payp tug juwi, ñg malen, kub at jakek, dad amnin. I take the bucket, turn on the tap, fill it up, and when (the water) reaches the top I carry it away.

PAYP² [φá·yp, fá·yp, fá·yv], *num*. Five. (from Eng. **five**.) syn. **mamd**.

- *n.* **1**. The figure 5.
- **2**. A thing denoted by five, e.g. 'the five' in cards or dice.
 - 3. A quantity of five objects.

PB [φímp], *n*. Sun. Fast speech variant of **pub**, q.v.

PBK- [φίmbίk, φίmbίγ-], fast speech variant of **pbtk-**, q.v. *v.tr*. Secure something in place by external means, as by nailing or placing a stone. Etym. probably **pk**, hit + **tbk-**, fasten.

PBOB [φimbó·mp], *v.adjunct* in **PBOB G**-, *v.impers*. (of the body or atmosphere) Be hot or warm from the sun or fire. = **pubob g**-. Compare **pbo**ŋ.

pbob tk-, *v.impers.* Become hot or warm. *Mon yni, yp pbob tkp.* The blazing fire has warmed me. *Pub gi, yp pbob tkp.* (syn. *Pub gek, yp pbob tkp.*) The sun has made me hot.

pbob pbob tk-, become very hot, continue to be hot. (G) ...pen mñab kn mdeb oglaŋ pub ak nŋl mdosp, pub gebin agup, pbob pbob tkek, am knub nb alokyaŋ. ... but in the dry season they come down to live on the ground; it gets uncomfortably hot in the trees so they come down to sleep. (KHT ch. 5:74)

PBOK- [φίmbó·k, φίmbó·γ-], ν. **1**. Become hot. Etymology probably **pboŋ**, hot plus either **tk-**, transform, become, etc. or **g**-'do, make'.

v.tr. 2. Reheat food which has been cooked previously, especially vegetables. Maj pbokan! Heat up the sweet potatoes again! Btatk agi ayak; pbokspin. It was cooked some time ago; I'm reheating it.

3. Cook food in a separate (ritually clean) fire or oven. Food which has been cooked by someone from an enemy group (past or present) must be reheated on a separate fire (**mon askep**) before it is safe to eat; fresh food to be eaten by enemies or former enemies must be cooked on separate fires. Yad kmn pki, adi, tbi, mam-yad ps ñbin, mon ñi pboki ñŋnmuŋ. After killing, cooking and cutting up a game mammal, I gave half to my brother, so he could cook it on a

separate fire before eating it.

mon ask pbok-, syn. mon askep pbok-, cook something on a ritually restricted fire, cook separately because of a ritual restriction. Game mammals (kmn) and pigs, unlike most other foods, are cooked in raised ovens (bd), not open fires, kmn being cooked in this way to propitiate nature demons and ghosts. Yakt mon ask pboki, ñŋan! Cook the bird on a ritually restricted fire and eat it! Pudum mon cnk ma-ñŋjn; mon askep pbokjn. We shouldn't eat (food from) the fires of Pudum (people); we should cook on separate fires.

pbok tk-, reheat food cooked on a ritually restricted fire (**mon ask**) in order to make it safe to eat. *Pbok tkek ñŋnmn*. You should reheat it and eat it.

PBOŊ [φɨmbó·ŋ], adj. Warm, hot.

ppon g-, *v.impers.* Be warm, hot. Compare **pbob**. See also **ppon**. *Ñg pbon gp*. The water is warm. *Pub pbon gng gab*. The sun is going to be hot. *Ñg pbon yb tkp*. The water is very hot.

pbon tk-, *v.impers*. Become hot. Normally pronounced **pbok**- if no other word intervenes.

PBTK- [Φίmbɨrɨγ-], (K) v.tr. Secure, fasten or fix something firmly in place using external means, e.g. by lashing, nailing, pegging or placing a weight. (Etymology pk tbk-, 'strike clamp'.) contr. pcg-, pk cg-, attach something that has an inherent ability to stick (as a stamp or lock), plg-, fasten by closing, puŋi tbk-, stick something in to secure it. *Ygen owp buk ak di, pbtkan*! The wind is blowing the book (pages) about, hold it down (with a weight)! *Gul bek pbtkan*. Nail it to that post.

pbtkep, *adj*. (To do with) fixing in place.

n. Battens for roof. See separate entry.

tap mon pbtk-, cook food skewered over an open fire, *Tap mon pbtki aslum gp.* Food cooked over an open fire is (sometimes) not well done.

PBTKEP [φímbɨrɨγé·p], (**K**) *n*. Top batten,

laid over thatching. In a traditional 'turtle-backed' Kalam ceremonial long house, **pbtkep** are slender battens which are laid cross-ways on top of the pandanus thatch. syn. **mon pbtkep**. syn. (G) (mab) pabtkep. Usually made of **ytm** pandanus stems. = **pbtk-ep**. Compare **akñeb**, **koseb**, **ljņ**.

PCG- [φίτyίης-], see PKCG-.

 PD^1 [ϕ int], (K) n. Yams, generic taxon. = (G) ped. Yams are cultivated in the Upper Kaironk Valley, in very small quantities between about 2000 m and 1700 m, and in greater quantities at lower altitudes. Twenty-eight varietal and sub-varietal names for cultivated forms were recorded by RB in the 1960s. relatively However, varieties, mainly of *Dioscorea alata*, plus two of Dioscorea bulbifera, are grown in the Upper Kaironk Valley, and in small quantities. Unlike taro and sweet potato varieties, all yams are considered to be traditional, i.e. to have been known to Kalam or their neighbours at lower altitudes since ancestral times. Kalam of the Upper Kaironk Valley say that their ancestors in fact obtained nearly all the varieties of yam which they now grow from Maring or Kobon, after they had migrated into the Kaironk from the Asai and Simbai.

Subtaxa names for cultivated yams include: acc, aknaŋ, alsas, cbam, gajt, gaks, kaban, kadŋ, keykal, keyd, kñg, kolem, kot, kowñak, luol, magep nap, mayj, moyg, mugut, numug, ñnagal, sam, sbi, sgi, sgoy, sobu, soŋ, suan, wanab. Three named wild yam varieties are also known at altitudes up to about 1500 to 1700 m.

(**pd**) **kolem aydk**, a wild yam, *Dioscorea bulbifera*.

(**pd**) **sgoy**, an unidentified wild yam with massive hairy yellow fleshed root.

pd magi, aerial tuber of *Dioscorea* bulbifera. A famine food.

pd kot, yam pole (for staking vines).

pd sbel, narrow base of yam tuber, formed when this has grown from

section of previous tuber used for seed.
 pd yŋ, section cut from yam tuber for
use as seed.



pd, yam (various Dioscorea species)

PD-² [φínt, φínd-], *v.tr*. Harvest taro, dig out taro tubers. *M pdspay*. They are harvesting taro. Compare **yg**-.

pdep, *adj*. (To do with) harvesting taro.

pdep tek ay-, = **pdep ay-,** *v.impers.* Feel like harvsting taro, appear to be harvesting taro.

pdep tek md-, = **pdep ay-,** *v.impers.* (of taro) ready to be harvested.

PD-³ [Φínt, Φínd-], *v.tr.* Scrape burnt skin from tubers and bananas after cooking them. *Yad maj pdspin*. I am scraping the burnt skin off sweet potatoes.

pdep, *adj*. (To do with) scraping off skin.

pdep tek ay-, = **pdep tay-**, *v.impers*. Feel like scraping off skin; (of burnt skin) appear to be scraped off.

pdep tek md-, *v.impers*. (of burnt skin) Ready to be scraped off.

ak pd-, *v.tr.* Scrape or peel the skin off something, esp. with a knife or other sharp instrument. (**G**) Saleŋ kañm mab ak pdl, kod mdek mdek. Saleŋ peeled the

skin off the roasted bananas, and waited and waited. (*KHT* ch. 9, *Madaw* myth:10)

PDAPD [ϕíndá·βínt], *n. prop.* A nature-demon (**kceki**).

PDEG [φíndé·ŋk], *v.adjunct* in PDEG AY-, = (G) PDEG L-. *v*. 1. (of animate beings) Jump, hop. (G) *Sgaw ped ok ped ok pdeg ll g ñb tagup*. The wallaby hops along grazing as it moves around.

2. (of animate or inanimate things) Jump down, leap down, cascade or fall in steps, as a waterfall. near syn. ptend ay-, contrasts with talak-. Ng si kayan kayan pdeg ayp. The fountain water is cascading down. (lit. Waterfall is jumping downwards downwards steps.) (G) Kumi ak pen sŋak alk pakek mey yep nab sŋawl apl, oklaŋ nb pdeg pdeg snalim ll ney amngab. If the pandanus is a kumi, which rests on a complex of aerial roots, the animals come down among these and dodge about jumping from one to another.

PEBŊNAP = **PEBŊ-NAP** [ϕé·mbɨŋná·p], (**PL**) *adj*. Big, large. Pandanus Language sub. for (**K**) **yob**, (**G**) **kub**.

wjblp pebnnap, large bird. Applied to the cassowary, which in ordinary language is not classified as a bird (see kobti).

PED¹ [φé·nt], (G) n. Yam, Dioscorea spp., generic taxon. = (K) pd, q.v. syn. (Asai) sajep.

PED² [φé·nt, [φé·nd-], (G) *loc*. Across-river direction. Occurs with directional prefix, as **al-ped**, **e-ped**, or with suffix, as **ped-ak**, q.v. Compare (G) **daŋ**, (K) **doŋ**.

PEDAK [φé·ntá·k], (**G**) *loc*. Towards you in the across-river direction. = **ped-ak**. syn. (**K**) **kadoŋ**. (**G**) *Gol pedak ma-lan! Apyap pakngab!* Don't put it close to the edge there! It will fall off!

PEL- [φé·l], (**G**) formative in **PELAK**, q.v. syn. **pol**.

PELAK [φé·l], (G) *loc*. Above, upwards in your direction. = **polak**. syn. (K) **kayoŋ**, **koyoŋ**.

PELŊ [φé·líŋ], *n*. Plant taxon, certain

larger *Symbegonia* spp., which have ritual uses. Distinguished from the smaller begonias, which are classed as mamŋ.

PEN¹ [φé·n], adv. 1. Marks equivalence or reciprocity: (to) each other, equivalently, reciprocally, in return, likewise, the same, similarly, as. Yad pen? Me likewise? (e.g. Can I do the same?) Pen gpan gpin. I have paid you back/I have reciprocated. (lit. The same as you did, I have done.) Np ñayp ñbin; yp pen etp ñng gaban? I have given you a knife; what are you going to give me in return?

2. Marks reason, cause, consequence: acccordingly, so, therefore, for the same reason. Yad pen amngayn. I'm going for the same reason./Therefore I'm going. Kik ñg ebyaŋ ma-yjkpay, pen mon at ak pagi ebyoŋ jun ebi akaŋ, pagi kd ebdoŋ amnak. They can't ford the river so they go across on trees that have fallen across it.

3. But, however, even so, in spite of that. Abyap, pen jel agi ktpay. They could have gone, but being fearful they haven't. B cp ñagak, nak pen wanab ason ayspan. He killed a man but you are denying that you concealed knowledge of it. Jm ñi ayp, pen wak keykey ayp. Their appearance is the same, but their skins (i.e. skin-colour, appearance) are different. Penpen ñagi keykey mdi, pen ksen agom ak ñbi, pk jm ñbay. Enemies in war keep apart, but if they eat a danger-neutralising meal of mixed foods together they can live together.

pen X, **pen Y**, (in consecutive clauses X,Y, with different subjects) Reciprocally, accordingly, in return, just as/the same as. *Pen ñbin, pen ñban*. You've given me a reciprocal gift.

penpen, (with plural subject) each other, one another, in return, reciprocally. See separate entry.

PEN² [$\phi \in n$], *n*. Sod of ground, chunk of soil that has been dug.

pen g-, dig, turn chunks of soil with digging poles.

pen puni-, = **pen-kut puni-**, dig with (usually two) poles, used to break the turf into sods or lumps; pierce (the ground) with digging poles.

pen-bs, **1**. Chunks of sod used as markers to divide garden into subplots.

2. Marks on Simbai war-shields that are likened to 'turned sods'.

pen-kot, = pen-kut, digging pole.

PEN³ [φé·n], *n*. Paint. (from Tok Pisin **pen**.) syn. **jku**.

PENEN [φé·né·n], *adv*. Reciprocally, etc. Fast speech variant of **penpen**, q.v.

PEN-KOT [φé·nkó·r], syn. pen-kut, q.v.

PEN-KUT [φć·nkú·r], *n*. Digging pole, used to turn sods when preparing a new garden. syn. **pken kut**, q.v.

PEÑBIN [φé·nyimbí·n], standard contraction of **peñ nbin**, q.v.

PEN-ÑBIN = PEÑBIN [φé·nyimbí·n], *n*. Bird (yakt) taxon, Leaf Warbler, *Phylloscopus trixirgatus*, a small warbler with a twittering song. Name said to reflect bird's twittering, *Pen ñbin, pen ñban*. 'What I have given, you reciprocate!', as though nagging for return of gift. Some informants say same as **najabin**, q.v., others that these taxa contrast.

PENPEN = PEN-PEN [φé·nφé·n], adv.
 Marks reciprocal relation: (With or to) each other, reciprocally, in return. Often penen in fast speech. Compare pen¹.

penpen ag-, exchange angry words, quarrel, squabble. *B ak yp penpen agtuk ak, mñi yp nŋi mluk ak kaywl ay amb*. The man and I quarrelled and now he avoids my gaze.

penpen ag g-, speak angrily to each other or to someone, quarrel. (Perhaps stronger than penpen ag-, see above) The subject and direct object can either be identical (a reciprocal) or the subject can be distinct from the direct object, as in the following. Cnp np penpen ag gpun, nak ñ-cnp kun ebi nup nŋ md tep ma-gpan. We are angry with you because you didn't take good care of our son.

penpen ay \tilde{n} -, (K) = (G) penpen $1 \tilde{n}$ -, divide and exchange things. (G) *Kmn nb*

ogok am pak dad apl mey kaj tek pakl, tb penpen l ñl gelgpal. They used to kill and cook game mammals, just as they do (now) with pigs, and cut up, divide and exchange the meat.

penpen kamd-pakd g-, grow as a spiralling series of coils or intertwining rings, as some vines do. Mñ wogu kñŋ jakl, aptanl penpen kamd-pakd gl mdebal. Nokom nokom keykey tanl mdeb sek. Wogu vines grow in a clump, they climb as a mass of coils. Only a few climb as separate stems.

penpen $\tilde{\mathbf{n}}$ -, exchange things, give things to each other.

penpen ñag-, fight each other with lethal weapons (lit. shoot each other). Etp nen penpen ñagigpm? Why did you used to fight? Penpen ñagi keykey mdi, pen ksen agom ak ñbi, pk jm ñbay. Enemies in war keep apart, but if they eat a danger-neutralising meal of mixed foods together they can live together.

penpen ñagigpun, our former enemies. (lit. we used to fight each other.)

penpen ñag dad am-, keep on fighting. *Cn penpen ñag dad amijn, b bak kadŋ ps tegi mdab*. We kept fighting, and this man was bearing a flat shield.

penpen pk-, **1**. Fight each other with bare hands or with sticks.

- 2. Quarrel. Kotp mjem wi mdi, mnm pug aginmb, penpen pk gpm! Kasek ms amnmb! You sit inside the house, talking idly, and quarreling! Hurry up and go outside!
- **3.** Collide, slam into each other. *Ygen yob api kjeŋ-tam penpen pkp*. A gust of wind slammed the door. (lit. The opposing parts of the door collided.)

penpen sglwaŋ (**d**) **aŋ**-, (of a pair of males or females) Have homosexual relations, have sexual intercourse.

penpen su-, bite each other; (of animals that bite) fight.

sbog penpen ñag-, call on the spirit of a kinsman killed in fighting before going to avenge his death.

PEŊ [φé·ŋ], (G) loc. Up-river in your

direction. syn. (**K**) **kanen**. *Tap pen am d awan*. Go and fetch that thing over there in your direction.

PEŊAK [φé·ŋá·k], (**G**) *loc*. Upriver in your direction. syn. **peŋ**. = (**K**) **kaneŋ**.

PEÑL [φé·nyíl], *n. or adj.* in **ALŊAW PEÑL**, *n.* A mature mountain pandanus palm, esp. one that stands alone.

PEP [φé·p], *n*. Paper, newspaper (from Eng. **paper**.) Leaves of newspaper brought by researchers in the 1960s and later were much in demand as cigarette paper.

PESBEL [φé·sɨmbé·l], (PL) *n*. Green vegetables, such as **bep**, **kapis**, **kuñp**. Compare **tap-kas**, **tap-magi**.

PESEL [[φé·sé·l], (**PL**) *n*. A spinach-like herb, *Rungia klossi*. Cultivated. Pandanus Language substitute for **bep**, q.v.

PESG [φé·sɨŋk], *v.adjunct* in **PESG NŊ**-, *v.* & *v.tr.* Spy (on someone) from a hiding place, watch others without being seen. syn. **peyg nŋ**-, q.v.

PET [φér], adv. 1. Always, all the time, at all times. Contrasts with **ps**, **ps-nep**, permanently. B basd skop abñ pet gep tp ok. My ancestors have aways made gardens in this flat place. Yp les pet ñban, yp ytok gp. You always give me razor-blades, I'm tired (of them). Balus pet tawpay mdp akaŋ, mñi dad ap tanbay? Is the plane fare still the same (as always) or have they raised it?

- 2. Often, frequently, regularly, usually, constantly. Compare **mnek mnek**. (G) *Mab seŋ, kmn pet pakep mab seŋ ak,...* These nesting trees, trees where game mammals have regularly been taken,... (G) *Pub ak lug gaknŋ, aml kab mgan kub ney pet knub alyaŋ nep knub*. As the June solstice approaches [the animal] goes down to sleep in these places where it usually sleeps. (KHT ch. 9:62).
- 3. For a long time, for a long while. Nad pet mdengaban akan won eñap mdengaban? Will you be stay for a long time or just a little while? (G) Pet mñab bteyt, pet pet nep am mab kan ak puwk ñŋin ak agl,... Long ago and for a long long time he (the blc possum) used to go

out and look for grubs in trees. (*KHT* ch. 8:31)

pet-nep, near syn. **pet** but emphatic: always, constantly, very often, etc. *Asb* pet-nep apay! They are always begging for something. *Kmn* pet-nep bsg g ñb mdek mdek, bubtk amb. An animal that always sits and feeds there has worn the branch smooth.

pet mdep d-, (biblical) gain everlasting life.

pet pet md-, live forever; (biblical) have everlasting life.

mdep pet nep am-, go often, or regularly.

kab pet, rock or stone on surface of ground in gardens; forest or grassland which has always been there.

kmn mon pet pkep, tree where game mammals are regularly caught.

PEY [φé·y], *n*. Pay, wages. (from Eng. **pay**.)

pey $\tilde{\mathbf{n}}$ -, to pay wages to someone. *Yp* pey na- \tilde{n} ban! You didn't give me any pay.

PEYG [φé·yíŋk, φé·yŋk], *v.adjunct* in **PEYG Nŋ**-, *v.* & *v.tr*. Spy (on someone) from a hiding place, watch others without being seen. syn. **pesg nŋ**-. *Cn mdabun, nuk api, peyg nŋi amb*. We waited and then he came, spied, and went away.

gos peyg am- or ap-, v. Go or come secretly, or without giving prior notice, turn up or vanish suddenly. Yp ag nŋi met; gos peyg ap dad aban. You didn't ask me; you just came secretly and took (the thing).

gos peyg nŋ-, v. 1. Eavesdrop, listen to others talk without them knowing.

2. Make a secret decision.

PEYJ [φé·yínty, φé·ynty], n. Tree (mon) taxon, *Macaranga* sp. syn. wengaw kas nluk. Common in the Simbai area and beside banks of the Kaironk River at about 1600 m.

PI¹ [φí:], *n*. Salt, brine. Used of salt locally manufactured and traded in precontact times. Salt was obtained from springs at two places in the Kaironk Valley.

Compare **sol**, salt from trade stores.

PI² [φí:], (**G**) *loc*. Down there in your direction. syn. (**K**) **kayaŋ**, q.v.

PI-³ [ϕ í:], (K), ν . (of plants) Bear flowers or fruit, blossom. = (K, G) pl-.

PIAK [φί·á·k], (G) *loc*. Down in your direction. = **pi-ak**. syn. (K) **kayaŋ**.

PIAM [φί·á·m], *n*. Smell, odour. Avoidance syn. of **kuy**. *Ami-yad bapi yb Kias ma-agp-sek*. *Piam agp-sek*. My mother doesn't say my father's name 'Kias'; she calls him 'Piam'.

adj. Rotten, decaying.

piam g-, *v.impers*. Rot, be rotten, stink. *Piam gi owp*. It smells rotten.

PIAW [φί-á·w], *n*. Lawyer-cane (tmen) taxon, *Calamus* sp., growing at lower altitudes in Jimi and Asai Valleys. Dried foliage used as buttock-covering in dance dress made into armlets, belts. Cassowary traps and eel traps made from twine, also used to tie fences and in house-building.

PIBEN [Φí·mbé·n], in PIBEN KAB, n. Stone (kab) taxon, a soft reddish stone obtained from the Kaironk River and used as talc and dye when making string from tree-bark. Named after Piben, a stream flowing into the Kaironk near Wañelek ridge.

PIDOL [φí·ndó·l], *n*. Tree (mon) taxon, growing in forest and in bush fallow, subtaxon of gumon. Timber used in fencing and house-building. syn. gumon pidol, sdol.

PIJEJ [Φί·ñdyé·ñty], *n*. **1**. Sunny place. syn. **pub pijej**. *Yad pub pijej tp mdi opin*. I have just been sitting in the sunny place.

2. Dry place, barren or infertile area. syn. **mñmon pijej**. *Yad mñmon pijej mdi opin; tap keñmagi-yad ma-mdp*. I've been living in a dry unproductive place; I don't have any food.

(**tp) pijej tk**-, (of a place) become warm and dry. *Pub nŋi, tp akni pijej tkp*. The sunshine has made this place warm and dry.

PIL [φί·l], *n*. Peeler, instrument for peeling

potatoes, etc. (from English **peeler**.)

PILAY [ϕí·lá·y], = **piley**, q.v. *Kas pilay gspay*. They are playing cards.

PILEY [φí·lé·y], *v.adjunct* in PILEY G-, *v.tr*.1. Play something (object, the game).

2. Play with something (object the thing). (from Tok Pisin **pilai**, Eng. **play**.) *Yad bal piley gspin*. I am playing with the ball.

PIM [φí·m], (G) *loc*. Down-river, in your direction. Compare **p**-1, -im. syn. (K) kaym. See also pimak, pimok.

PIMAK [φí·má·k], (G) *loc*. Down-river, in the direction of person spoken to. syn. pim, (K) kaym.

PIMAKOL [φí·má·γó·l], *n*. Skink (**tum** or **y**ñ) taxon, Beech Skink, *Lobulia elegans*, characteristically found in mountain forest and in tall timber in forest-edge gardens. Eaten.

PIMOK [φί·mó·k], (G) *loc*. Down-river in your direction. = (G) pimak, syn. (K) kaym.

PIOW- [φί·yó·w], *v.tr.* Search for, look for, seek something. *Tap etp piowspan?* What are you looking for? Compare kalk-, ñetk-, talk-.

piowep, *adj*. (To do with) searching, searched for.

piowep tek ay-, = **piowep tay-**, *v.impers*. Feel like searching.

b piowep, man who searches or is searched for.

piow aptan apyan met nŋ md-, search up and down (all over) but be unable to find something. *Piow aptan apyan met nŋ mdek*. She searched up hill and down dale but couldn't find (it).

piow kalk-, search for s.th. near syn. **piow-**. *Tap etp piow kalkspan?* What are you searching for?

piow nep md-, search continuously, keep on searching.

piow nŋ-, search for and find, to seek successfully. Etp etp gol ak piow nŋban? How much gold did you find? Inge kotp ma-piow nŋnk. I could not find Inge's house.

piow met $n\eta$ -, = piow ma- $n\eta$ -,

search for in vain, to seek without finding. (**piow** is often repeated for emphasis) 'Ami-nup piow piow piow met nŋbin,' agak. 'I have searched and searched but have not found (our) mother,' he said.

piow ñetk-, search for someone by following their trail or tracks.

tob piow ñetk-, search for someone by tracking their footprints.

yuk piow nŋ-, find something one has been chasing and searching for.

PIP [φí:p], (Simbai) n. Flower (efflorescence) of certain plants. = (G, K) plp, q.v.

PIPIBEN [Φί·βί·mbé·n], *n*. Clubmoss, *Lycopodium cernuum*, growing in grassland areas. Formerly used to pad out wigs if insufficient hair is available. Compare **sbos**.

PIPTIN [ϕ i· β ti·n, fi·fti·n], *num*. Fifteen. (from English **fifteen**.) syn. **agp-ps**.

n. **1**. The figure 15.

2. A thing denoted by 15.

3. A quantity of fifteen objects.

PIPUG [Φί·Φú·ŋk], *v.adjunct* in **PIPUG AG** or **G**-, *v.* **1**. Make a lot of noise, make a racket or din, as a crowd of people. near syn. **pug pug ag**-. *Pipug koŋay gp*. It's very noisy. *Suk agey nŋin apin, nad pipug nep gpan!* I'm trying to hear what they are calling about but you just keep on making a noise!

2. Roar, rustle loudly, as when a gust of wind blows in the trees. Louder than saŋ ag-. *Ygen api mon di pipug asap*. The breeze catches the trees and makes a roaring sound.

pipug ag ñŋ-, eat noisily. *Yad tap sayn ñbin; nad kasek pipug ag ñban*. I eat slowly; (but) you eat quickly and noisily.

kulpl pipug ag- or **g**-, rustle loudly, as leaves or paper.

PIS [φí·s], n. 1. Tinned fish. (from Eng. fish, Tok Pisin is.) contr. kobsal, kubsal, fish (the animal).

2. Fish (the animal).

pis ñag-, catch fish with a hook or

- spear, to fish. *Pis ñagng amjpin*. I'm going fishing.
- PIT [φí·r], n. 1. Bamboo-knife. = akl pit.
 2. Steel knife. Compare ñayp.
- **PITKL** [ϕí·rɨγɨl], = **PIT-KL**, *n*. 1. Tattoo, patterned lines, mottling, as of colouring of certain frogs. Avoidance synonym of **kjkl**, q.v.
 - **2**. Ornamented bamboo container. syn. **akl kl**, q.v.
 - **pitkl tk-**, tattoo, cut or draw a pattern of lines.
- **PIU** [ϕí·ú·], *n*. **1**. Palm, unidentified, grows in lowlands, wood traded into the Kalam area.
 - 2. Wood of this palm, from which the spear, **kusay piu**, is made. Compare **cm**, **waju**.
- **PJAK MNM** [φίñdyá·kmíním], *n*. Hidden talk, message conveyed in code, attributing especially by special meanings to ordinary words, phrases or sentences. syn. (G) patodan mnm, (K) patdon mnm, (Obok) paydon mnm. Used to convey a message obliquely so that those listeners who do not know the code will be misled. 'Yad bay ak ju dap ñen, ñbi amng gaban.' Pjak mnm apin, bay mmn apin ak mey tap key ak. 'I'll pick a mushroom and give it you to eat before you go.' I've just given (an example) of hidden talk, using the word mushroom to mean food. (In hidden talk, bay 'mushroom' or cgoy mlp 'old tobacco' mean 'food', and as 'frogs', or jon tap skoy 'little insect' mean 'valuable goods'.)
 - **2.** Parable, story which makes a moral point by indirect means.
- **PJK-** [Φί·ñdyík, Φί·ñdyíγ-], *v.impers*. Hurt, be painful, especially of a splinter or other sharp object lodged under the skin. *Tob yp ñu puŋiyp, amabin pjkp*. A splinter has gone into my leg; it hurts when I walk. *Malay yp ñagyak ak, pjksap*. The thigh is painful where they shot me.
 - **puŋi pjk-**, *v.impers*. Penetrate and be painful, receive a painful splinter wound.

- **PK**-¹ [φίk, φίγ-], (**K**) = (**G**) **pak**-, *v.tr.* 1. Make momentary contact with something, either forceful or gentle. Has various specific senses.
 - 2. Make forceful contact with s.th., hit, strike, beat, slap, knock, pound, punch, kick, smash, crush s.th. Applied to rain striking the ground. Contrasts with puŋi- press on or into, penetrate. Ñn ma-pknmn! Tob pkan! Don't hit (it) with the hand! Kick (it)! Kab pkinmn, kab mjem ay, kuskus gey, skoy geknŋ ñnmn. After you pound it with a stone, you put it inside the hollow of a stone (mortar), grind it, then when it becomes small you should give it (to him). (This technique is used with nuts of kodlad, kodojp, gudi, etc., also with alŋaw pandanus fruit, by old men with bad teeth.)
 - 3. Touch s.th. with a body part other than the hands, nudge, make gentle contact with s.th. Contrasts with d-, touch with the hands, wik-, rub. Applied to rays of sunlight or warmth of the sun affecting something (see pub pk nŋ-).
 - **4.** Attach or apply s.th. to a surface, as a stamp to a letter (see **pk cg**-), daubing paint on (see **pk ñ**-), or attaching straps of a pack to be carried on the back (see **kud pk (dad) am**-).
 - 5. Kill s.th. Compare **pk ay**-. As kun ak yg pk d ap ñbi, wog ksen ñb knbay, mnek wog ak ma-abay. After gathering and killing frogs, people should avoid going into newly planted gardens for one day.
 - **6.** Wash or bathe oneself (usually **ñg pk**-); (in **ñg pk ñ**-), wash or bathe someone or something. *Kng pkng gpin*. I'll wash (myself) when I'm about to go to bed.
 - 7. Fall or drop to the ground, come to earth, hit the ground. Compare **ap yap pk**-.
 - **8.** Come together, bring together (of people assembling, or of someone putting things together). See \mathbf{pk} $\mathbf{\tilde{m}}$.
 - **9**. Do something roughly, act on s.th. with force. (Usually as final verb in a

series, e.g. **tug ju pk**-, pull s.th. off or out roughly, rip s.th. off.)

- *v. intr.* **10**. (of new branches) Grow, branch off a main stem.
- 11. (of a person, animal) Emit harsh, jerky sounds. See **tug pk** hiccup. **watwat pk** (of a pig) keep grunting in an agitated fashion.

pkep, adj. (To do with) striking, etc.

pkep tek ay-, = pkep tay-, v.impers.1. Feel like striking, be ready to strike.

2. Be almost struck.

ñg pkep kotp, wash-house, bathroom.

pkijsek, *v.adjunct* in **pkijsek ay** (**md-**), *v*. Remain in the act of striking, keep on striking.

pk- occurs in many phrasal expressions, including the following:

pk ask-, **1**. Knock something clear, strike free of restriction, knock out of the way.

2. Distribute food or valuables. Compare blok-. Bin lapun ok ben wt yoki, kik ml o dinmit; kik bet yng o di; sb mapn pk ask nan gi, kik bet dad amntknŋ. To the old woman he gave the belly-piece, the married couple took the loin cut; the married couple took the tail; the liver and guts were distributed, and the married couple carried off (their share).

pk ask mask-, distribute valuables or food on a formal occasion.

pk aws g-, near syn. **pk aws jak-**, pulverise something, smash s.th. to bits, beat s.th. to pulp.

pk ay-, **1**. Kill or smash s.th. by striking, strike s.th. dead.

2. Strike or kill s.th. and put it away (e.g. in a pile).

pk cg-, usually **pcg**-, stick in position when struck, click into place, lock or catch when forced into contact with something, as a door lock when closed.

pk d-, 1. Stop striking, knocking, etc.

2. Strike s.th. and take hold of it.

pk jm \tilde{n}-, v. & v.tr. 1. (of people) Assemble, come together. See separate entry.

2. (of a group) Put things together for a shared purpose, combine or pool resources.

pk dap-, collect things by breaking them off and bringing them, e.g. things for burning (firewood, dry vines, bamboo, dry grass).

pk dap nan g-, collect things and put them in a heap.

pk ju-, **1**. Knock something out of fixed position, as a nail.

2. (of a bone or joint) Be dislocated, sprained by a fall or blow.

pk lm g-, *v.impers.* (of a splinter, etc.) work its way up to the surface.

pk lolon g-, *v.impers*. Shatter on impact, break into pieces.

pk lg-, sweep something along by beating or pushing it, thus, clear up rubbish with sticks after burning off vegetation from garden land. *Cn wog kodi, ksen agion ynek, pk lspun*. We've cleared the garden area, burnt (the rubbish), and we are sweeping up.

pk lg yok-, sweep or brush something away.

pk nŋ-, **1**. Nudge, contact lightly, touch something (not with the hands).

2. (of sun, light) Shine on s.o. or s.th.

pk ñ-, touch against or apply to a surface, by striking, daubing, etc. as in washing or painting someone. *Pub lkañ bad bad kun gok pk ñsap ñn pagigpun.* We could count on our hands and arms how many patches (of forest) the sun would touch with red. (*KHT* ch. 1:62)

pk ñŋ-, kill something and eat it; used as a generic term equivalent to English 'hunt', though often as part of a longer sequence of verbs, such as am pk ñŋ-(go kill eat), and am pk d ap ñŋ- (go kill bring eat).

pk pag-, usually **ppag-**, alter the shape of something by striking, strike and bend, dent, etc.

pk pop g-, *v.impers*. Break into bits after being hit or dropped.

pk sak-, break off by striking, e.g. used of breaking or cutting off leaves of

banana tree and certain other plants.

pk sb jak-, knock the stuffing out of someone or something, give someone a real beating.

pk slok-, *v.tr.* Hit something a glancing blow. *Kaj pk slokek dam yokp.* He aimed to hit the pig but (the club) glanced off and the pig escaped.

pk sug-, put out (a fire) by bearing it or raining on it.

pk tk-, cut something off by slashing it, esp. cut grass or foliage for use as compost.

pk wk-, usu. **puwk-**, smash something up, break into pieces by striking.

mon pk- (K) = (G) mab pak-, break up wood, gather firewood.

pk yk-, knock something open, get something out through an opening by striking it, etc. *Yad moni aypin tin mjem, pk ykspin*. The money I've put in the tin, I am shaking (it) out.

pk yok-, knock something away, strike something off its resting place.

pk yk yok-, clear out an opening by striking, knock or blow away an obstruction. *Nuk slom pk yk yokp*. He blew hard and cleared his nose.

ag pk-, 1. Groan, moan, as from pain or misery.

2. Express regret, especially for someone absent on an occasion.

am mon pk dap ay-, (K) = (G) am mab pak dap 1-, fetch firewood (and put it aside).

am pk-, faint, lose consciousness and fall down.

d pk-, obtain or hold and strike.

gab pk-, be wounded by a blow.

gawb (muk) pk-, play a Jew's harp.

glñp pk-, echo, reverberate. *Suk agabay*, *glñp pkp*. After they called out there was an echo.

ju pk-, usually **pug ju pk**-, come out (of fixed position) and strike against; be dislocated or pulled out, as a tree falling in a high wind). *Mon pug ju pkp*. The tree came out (at the roots) and fell

against (it).

jun pk-, *v.impers*. **1**. Have a headache. *Wak-yp mon-tek ynb, jun pkp*. My skin is on fire (i.e. I have a fever) and my head aches.

2. Strike the head.

kmn pk-, **1**. Kill game mammals by striking them, as opposed to trapping or shooting them.

2. Kill game mammals (generic term).

kmn pk ñŋ-, kill and eat game mammals. See pk ñŋ-.

kud pki (dad) am-, carry something on the back, esp. by a strap or handle slung over the shoulder(s). *Wksak kud pki amjap*. He is carrying a backpack on his back.

kut gu pk-, beat someone with a stick. (lit. hit resoundingly (with) stick.)

mon pk-, break up wood, esp. for firewood, gather firewood

mon pk ay-, gather and stack firewood.

mon pk kab adi-, gather firewood and made a stone oven. *Mon pk kab agiek ynak*. She gathered firewood and heated stones for an oven.

(ñn or tob) pk ju-, v.impers. (of wrist or ankle) Be sprained, twisted. Tob kalmŋ pk juwp. His ankle is sprained. Yp ñn-gol pk juwp. I sprained my wrist.

mñmon pk-, syn. **muŋ pk-**, rain, have a fall or shower of rain.

ñg pk-, wash oneself, bathe. *Ñg pkng amjpan tek*? Are you going off to bathe?

 $\tilde{\mathbf{n}}\mathbf{g}$ $\mathbf{p}\mathbf{k}$ $\tilde{\mathbf{n}}$ -, wash someone.

ñn pk ju-, pull the finger and crack the knuckle in greeting (a Kobon custom).

ñn pk sak-, shake hands in greeting.

penpen pk-, **1**. Fight without weapons.

2. Quarrel. Kotp mjem wi mdi mnm pug aginmb penpen pk gpm! Kasek ms amnmb! You sit inside the house talking idly and quarrelling! Hurry up and go outside!

pl pki g-, alight, come to rest, as a

bird on a branch.

pub pk nŋ-, (of rays of sunlight) strike against, contact or affect s.th. or s.o.

sŋak pk $\tilde{\mathbf{n}}$ -, daub or smear white clay on someone.

tk (ay) pk ay-, in ñapañŋaŋ tk (ay) pk ay-, kill an infant after birth, commit infanticide. On the birth of twins in precontact times, one baby was killed immediately. Bin ñapan tamsek tk ay, ebap pk ayak. The woman gave birth to twins, and killed one of them.

tob pk-, kick something.

tug pk-, *v.impers*. Hiccup. Compare **tug**, windpipe.

tug ju pk-, pull s.th. off or out roughly, rip s.th. off. *Kotp mgan sbnag walj tug ju pkek amnaknŋ*. As he went inside the house someone pulled off his belt and apron.

watwat pk-, keep grunting in agitated fashion, as e.g. a pig which has lost its young or is being attacked.

kaj watwat-tek pk ñŋ-, clamour for more food like an agitated pig. (Said of someone who has eaten well but keeps asking for more.)

yap pk-, fall to the ground.

- PK² [Φ̄fk], (K) = (G) pok, adj. 1. Colour taxon, covering dull red, reddish-brown, light brown, and in some contexts orange and yellow. Contrasts with mosb (black, dark brown, dark grey, etc.), lkañ (bright red), waln (yellow, light-green, etc.), mlp (yellowish-brown, straw-coloured), tud (white, light-coloured), though there is marginal overlap in applying these terms.
 - **2**. Ripe (of certain fruit).
 - **3**. Lucky or successful, especially in business deals. *B pk ak mnm agi tap ak, kasek dp-sek*. When a lucky man asks for something, he gets it easily.

pk-gsgs, dark brown, dull reddish-brown (of human skin, the characteristic skin colour of Kalam).

b pk, **1**. (of skin colour) light-brown man, in contrast to **b gac**, black man, **b mosb**, dark-skinned man, **b tud**, white

man.

2. Lucky man, especially in business. syn. **b** dn.

gudi pk, (K) = (G) **gudl pok**, ripe nuts of **gudi** pandanus (which have orange husks).

kañm pk, ripe bananas, bananas whose skins are yellow, reddish-brown or orange).

sin pk, reddish-brown grass-snake, *Natrix? mairii.* syn. ñom pk, q.v.

PK³ [φik], (K) adj. Lucky, especially in hunting, business deals or gambling. Probably cognate with pk². = (G) pok². B pk ak mnm agi tap ak, kasek dp-sek. When a lucky man asks for something, he gets it easily.

PKAŊ [φɨγά·ŋ], *n*. Female or immature male Lesser Birds of Paradise, *Paradisaea minor*. syn. yabay, yabay pkaŋ.

PK AWS G- [Φίγά·wsiŋg-], *v.tr*. Pulverise something, beat or squash s.th. to a pulp, smash s.th. to pieces, knock the stuffing out of someone. near syn. **pk sb jak-**, **tb sb jak-**.

pk aws jak-, syn. pk aws g-. Nogmi apjaki, tin pk sb jaki, pk aws jaki, tb sb jaki, tb aws gi pkek amnak. When the husband arrived he smashed the pot, he pulverised it, hacked it to bits and then went away.

PKAY¹ [φɨγά·y], *n*. in **AS PKAY**, *n*. Frog (as) taxon, subtaxon of jejeg, q.v., applied to reddish examples of *Hila angiana*. syn. jejeg pkay. Compare pkay³.

PKAY² [Φiγá·y], n. Tree (mon) taxon, Alphitonia ferruginea. syn. wsnaŋ pkay. Timber used in house-building and fencing. Tree and scent of wood similar to wsnaŋ (Alphitonia incana), q.v., but foliage and bark contrast. Some say same as jnal.

PKAY³ [ϕ i γ á· γ], *adj*. Yellow, reddish brown. Compare **pk**³.

PKAY-⁴ [ϕ i γ á·y], = PK AY-, (K) = (G) pak l-. ν .tr. 1. Kill something by striking it, strike s.th. dead. Bin ñapan tamsek tk ay, $ebap\ pk$ ayak. The woman gave birth to twins, and killed one of them.

2. Hit or kill something and put it down or aside.

PK CG-, [Φίγἰτyíŋk], usually **PCG**- [Φiτyíŋk, Φiτyíŋg-], ν. 1. Hit something and stick in place, as foreign matter getting in the eye, or seeds of plants which stick to clothing (obj. the place or part affected).

2. Attach something, press or hit s.th. and cause it to stick, as when sealing an envelope or attaching a stamp, or closing a lock (object the thing made to stick). Assumes the object has an inherent ability to stick in place. (contr. pbtk-, secure or fasten in place, as with nails or other external means, plg-, fasten by closing, puŋi tbk-, stick something in to secure it.) Pas pk cgey dad amnin. Seal the letter and I will take it.

PKEN [Φɨγé·n], *n*. 1. Chunk of turned sod, lump of soil turned over by digging sticks or spade. *Ppal pken lum magi yasaw*. When I shake the chunk of sod the bits of soil fall off.

2. Border or divide in garden, made of chunks of turned soil. syn. **pken bs**.

pken-bs, chunks of turned sod used to mark off subplots in a garden *Pken-bs tk ayspin*. I'm placing the sods to make a border.

pken-kot, = **pken kut**, digging poles used to turn sods before planting. The digger uses a pair of poles, usually about two metres long, as levers to turn big chunks of soil.

PKEP [$\phi i \gamma \acute{e} \cdot p$], see pk-1.

PK JM Ñ- [Φίγiñdyí·mny-], v. Assemble, come together (usu. of people). Wayak ak, Kaironk ak peñpeñ nagi, keykey mdi, pen ksen agom ak ñbi, pk jm ñbay. After Wayak and Kaironk people fought they kept away from each other, but later on they ate a danger-neutralizing meal of mixed foods and they can come together again.

v.tr. (of a group) Put things together for a shared purpose, combine or pool resources. *Mani pk jm ñi kaj tawyak*. They pooled their money and bought a

pig.

PK LM G- [ϕ i γ iliming-], (K), ν . (of a splinter, etc.) Work its way up to the surface. = (G) pak lm g-. $\tilde{N}u$ pk lm gp. The splinter has worked its way out.

PK LOLOŊ G- [Φίγἰlό·ló·ŋg-], *v.impers*. (of e.g. a bottle) Shatter, break into small pieces.

PKOC [$\phi i \gamma \acute{o} ty$], = **pukoc**, q.v.

PKON [Φɨγό·n], *n*. Sweet-potato (maj) taxon, grown locally, said to have been introduced from the Asai Valley in late 1930s or early 40s. Skin of tuber brownish-white, flesh white. Leaves eaten. Some say same as aywaŋ.

PK SB JAK- [Φίγιsímpdyá·k, Φίγιsímp-dyá·γ-], ν.tr. Knock the stuffing out of someone or something, pulverise s.th., smash s.th. to pieces, beat or squash something to a pulp. near syn. pk aws g-, tb sb jak-. Kaj kapkap dad amnoŋ, pk sb jakngagb. Carry the pork carefully or it will be squashed.

PK TBK- [φίγirɨmbɨk, φίγirɨmbɨγ-], usually **PBTK-**, q.v. (**K**), *v.tr*. Attach or secure something firmly, as by nailing, tying, sticking onto a surface. = **pbk-**, (**G**) **pak tbk-**.

PL¹ [φίl], *n*. Wing of bird, bat, insect. syn. **pl-kd**.

(yakt) pl-bog, secondary flight feathers of bird.

(yakt) pl-cen, primary flight feathers of bird.

pl-kd, wing.

alp-pl, 1. Bat's wing.

2. Umbrella.

PL² [φíl], (K, G) *v.tr.* (of plants) Bear flowers or fruit; blossom, flower, fruit. = (K) pi-. Compare kol-, n-⁴.

magi pl-, (K) = (G) magl pl-, bear fruit, be in fruit. Tap kuptol ebek di, kas ak magi plp di,... He gathered leaves and fruit from a kuptol shrub which was in fruit,... (G) Mab sawey ak magl plsop mey kmn kabkal nb ak ap ñŋub. When the sawey oaks are fruiting the lowland Giant Tree Rat comes to eat the acorns. sum pl-, blossom, flower, bear flowers.

PL- 3 [ϕ il-], v.adjunct or v. in PLG-, v.tr. Fasten or secure something, sew or patch cloth, block or close s.th. up, cover an opening, stop someone or something from passing. Cec plspin. I am sewing clothes. B katam ñg plspay. The men are blocking up the stream. For some speakers pl is a verb adjunct requiring the verb g- to follow, for others it is a verb root, which varies freely with plg- before -p-, present perfect-iterative, and -sp-, present progressive in sequence with subject pronominal suffixes other than 3rd singular. See also separate entry, plg-.

pl pl g-, = pl pl g g-, keep on fastening, closing up, etc., do this to a number of things. (G) Madaw aml mgel kab mgan sk daml knbal. Gel, gnaj ak tkpal, mgan ognap 'pl pl g g dobn' apal. Ground cuscuses may occupy holes under big rocks, and when they are living there people set a trap (at one entrance) and block up all the other entrances. (KHT ch. 9:16) (G) Takn tgap ak, mamd ak... sgaw kaw delgpal okok pl pl gl,... In the months of April and May they used to set (lit. dig and cover) the wallaby traps,... (KHT ch. 1)

kaw pl g-, cover a pit trap, etc.

PLAC [φilá·ty], *v.adjunct* in PLAC AK-, *v.tr.* 1. Be unable to secure one's footing or hold on a slippery surface, slip off. (G) *Kupyak nb ak ma-amnaŋ agl, tawek plac akek, yap pakaŋ agl,...* The rat is unable to go there (up the slippery bamboo),...when it steps on (tries to climb) it can't get a foothold and falls down,...

2. Be unsteady or weak when doing a job, lack the necessary force or energy to perform the task, as when felling a tree, making a garden, building a house. \tilde{N} ak mon ak tbab, plac akp, mon ma-pagp. The boy tried to chop the log but lacked force to cut through. Mon ak wog gab, plac akp. The man tried make a garden but did have enough energy.

plac g-, be slippery. Compare deg g-. (G) ...am piowet piowet, ... ñg sj pat ak plac gek okyaŋ ngtek. ...they went off

searching and searching, ... and found a waterfall which made the ground all around slippery. (*KHT* ch. 9, *Madaw* myth:13)

PLAG [φilá·ŋk], *n*. Bird (yakt) taxon, Shovel-billed Kingfisher, *Clytoceyx rex*, said to dwell in the Jimi Valley but to appear in the Kaironk Valley seasonally, at the time of the taro harvest. A man may be referred to insultingly as having a gaping mouth, like a plag. Compare plolom.

PLAJ [φilá·ñty], *n*. Sliver of goldlip pearl shell used as a nose ornament. Fast speech variant of **palaj**. syn. **wtwt**.

PLAM [\phiil\delta\cdot m], (PL) *v.adjunct* in BIT-PLAM YOK-, *v.* 1. Die, be numb, cease to function, extinguish, etc. Pandanus Language substitute for kum-, sug-, tug sug-, q.v. *Aduklon bit-plam yokp*. (sub. for *B kumb*.) The man has died. *Sutkeb bitplam yokp*. (sub. for *Mon sugp*.) The fire has gone out.

2. Be heavy. Agalay bitplam yokp! Añl mmayab mlek! It's too heavy to carry! She's only little!

PLAŊ [ϕilá·ŋ], *n*. Board, plank. (from Tok Pisin **plang**.)

plaŋ-at, raised bed or board floor of house. Compare **at**.

PLAŊTESN [ϕɨlá·ŋté·sɨn], *n*. Plantation, market garden or farm where crops are cultivated by workers hired by the owner of the land. (from English **plantation**.)

PLAW-¹ [φilá·w], *v.tr.* (of people or natural forces) Flatten vegetation, knock reeds and other vegetation flat, as by trampling on it or beating it. = **plow-**.

plaweb, *adj*. (To do with) flattening vegetation.

plaweb tek ay-, = plaweb tay-, v.impers. Feel like flattening vegetation, (of vegetation) appear to be flattened.

plaw am-, *v.tr.* (of a river or other moving force) Flatten vegetation in its path, as it passes through. *Ng sakek, api, sud plaw amb*. The stream breached the dam and flattened the swordgrass (around the banks) as it rushed through.

plaw plaw g-, *v.tr*. Deliberately flatten reeds and other vegetation, as is done at the edges of a stream when preparing to catch frogs or eels by torchlight.

PLAW² [φilá·w], *n*. 1. Flour. (from Tok Pisin **falaua**, **palaua**.)

2. Any flour-based baked food, such as bread, buns, scones.

plaw kd, slice of bread.

PLB [φilfmp], *n*. in **MAJ PLB**, *n*. Any garden lying fallow, especially one newly left to fallow or planted with casuarina trees.

maj (wog) plb pk-, clear a garden which has been left to fallow.

PLET [φilé·r], *n*. Plate, flat-bottomed bowl. (from Eng. **plate**).

PLEY¹ [\$\phi\text{ile}\text{y}], \$\nu.adjunct\$ in (TUD) PLEY AG-, \$\nu\$. Reflect light, be bright, (of things very white or yellow which reflect light and catch the eye). near syn. tug g-. Commonly said of bag signals. Bag bdon tud pley asap. The white signal plaque across the valley is bright.

PLEY² [\$\phi\$il\(\delta\varphi\)], \$\nu.adjunct\$ in PLEY G-, \$\nu\$. Play (a particular game). (from Eng. play or Tok Pisin pilai.) = pilay, piley. M\(\tilde{n}\)mon okok magisek pley gpay. They play it everywhere./They play it in all regions.

soka pley g-, play soccer.

PLG- [\phi|\(\frac{1}{2}\)iff, \(\phi|\)iling-], \(\nu.tr.\) (For some speakers this is a unitary verb, for others it consists of a verbal adjunct \(\mu\)l, blocked, closed up, and a verb \(\mu\)-, do, make.) 1. Block up, close up a passage (e.g. an opening, stream, road). \(Katam\) plgan. Close the door. \(Mey\) kjen tam \(ak\) pl \(gi\), \(ognap\) pkpal \(ak\). If they block the entrance hole, they may catch some. \(Tin\) plgan. Put the lid on the pot. \(Wati\) mgan \(plgpin\). I closed the gap in the fence.

- **2**. Sew up or patch pieces of cloth, clothes or other material. Compare **ñag**-. *Cec plspin*. I am sewing clothes.
- 3. Stop someone or something from passing. *Polis ap kjeŋ am yp ak plgp*. The police were on the road and stopped me. *v.impers.* 4. Be blocked, closed up. *Sb king gen, kls gi plgp*. I am constipated.

(lit. When I try to defecate it is tight and blocked.) *Katam ñg plgp*. The stream is blocked.

plg d-, be completely closed up, blocked, sewn up. *Slom gi plg dp*. My nose is completely blocked with mucus.

plg g-, make something secure, close up, etc. of repeated action, as in folding into place the several flaps of a carton-lid.

añŋ magi plg-, (of the heart) beat, throb. *Yad di nŋbin, añŋ magi plgp*. I put my hand there and felt the heart beating.

konam plg d-, *v.impers*. (of the throat) Be blocked or hoarse.

PLIN [φilí·n], *n*. Cordyline (**sblam**) taxon.

PLK- $[\phi ilik, \phi ili\gamma]$, *v.tr*. Pull something out in a sudden movement, usually from a secure position; thus: 1. Pluck, jerk or pull something out. Etymology possibly pk lk-. Not used of pulling out weeds (kpl g-), picking off dirt, fluff or other matter sticking to clothes (**d yok**-) or breaking off foliage from a plant (tk-). (G) Kas tud ak ben alyan, olap plkpal. They pluck the white fur from its underside. (G) Mñi won ognap kas ak plkl dad apl, sbnag tgl pog lpal, ognap d am moni dpal. Nowadays the fur is sometimes plucked to twine into fine strands of cord for string-belts, sometimes it is sold for cash.

2. Paddle or swim (after the jerking of paddles or arms out of the water).

plkep, *adj*. (To do with) plucking, paddling, etc.

plkep tek ay-, = **plkep tay-**, *v.impers*. Feel like plucking, paddling, etc.

plkep tek md-, *v.impers*. Ready to be plucked, paddled, etc.

plk yok-, pull out, pluck, etc. and throw away, get rid of something by pulling it out. *Nad tap kas kotp owp am plk yokan!* Go and pull out the grass that is encroaching on the house!

kas plk-, pluck or remove fur or hair from skin. G) Olap pakl kas ak plk yokl, wak ak wjkl dad aml, tap dacŋ ak tm ñbal. Sometimes carcasses are plucked, and

then the whole skin is removed and put on a hand-drum.

kas kas plk-, pluck the bristles or hair from a hide.

kmn kas plk-, pluck the fur of a game mammal.

ñg kas plk-, paddle, row, swim (lit. pluck the cover from water). *Mon ps bad di, ñg kas plkpay*. Taking the paddles, they paddled over the water.

plk yok-, pluck or pull out and throw aside.

tug plk-, pluck out by hand.

PLKD [φ**i**l**i**γ**i**nt], *n*. Wing of bird or bat. = **pl-kd**, 'wing-segment'.

PL-KES [ϕ fli γ é·s], n. Bird (yakt) taxon. syn. gac, q.v.

PL-ÑAGL-DAK [φílinyá·ŋgílndá·k], *n*. Sugar glider. Name means 'wings sewn on'. Avoidance syn. **aymows**, q.v.

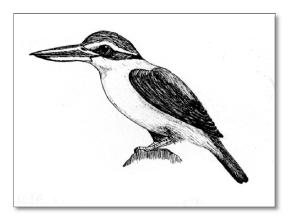
PLIJ [dilfin], n. Bird (yakt) taxon, Slatey-thicket Flycatcher, Peneothello cyanus. A small elusive bird which flits about in lower mountain forest up to about 2200 m. Sometimes applied to Robin-flycatcher, Peocilodryas albonotata, though the latter is usually called wet. Compare wlmeñ saki.

PLOK [\$\phi\text{ilo}\cdot k\$], n. Sugar-cane (gam) taxon, with red skin, grown locally. Said to have appeared spontaneously at Wayak in the Upper Kaironk Valley. plok abk, syn. abk, q.v. Sugar-cane (gam) taxon, with whitish stem.

PLOLOŊ G- = [φɨló·ló·ŋg-], ν. (of, e.g., a bottle) Shatter, break into small pieces. Usual fast speech contraction of **pk loloŋ g-**, q.v.

PLOLOM [ðiló·ló·m], n. 1. Bird (yakt) taxon, Kingfishers, especially the Sacred Kingfisher, *Halcyon sancta* and a slightly larger bird, probably the Mountain Yellow-billed Kingfisher, *Halcyon megarhyncha*. *Halcyon sancta* is seen in casuarina trees and garden areas in the Upper Kaironk, the *H. megarhyncha* lives in the forest. Informants are generally aware that at least two species are present, which contrast markedly both in appearance and habitat, but there are

no regularly used terms to distinguish these categories. Compare **plag**.



plolom, Kingfisher

2. Man with a big nose, like a Kingfisher.

interjection. Insult to a man, reference to big nose or penis being implied.

PLOW- [φiló·w], = **plaw-**, q.v. *v.tr*. Flatten reeds and other vegetation, as by trampling on it or beating it with sticks.

plow am-, *v*. (of a river or other moving force) Flatten vegetation in its path as it passes through.

plow plow g-, v. Flatten vegetation deliberately, as at edges of a stream when preparing to catch frogs or eels by torchlight. Binb melk-sek as plow plow tep gi am mdi, ksim apek sup pugi dad api, as agi dpay. During daylight people flatten the vegetation by the edges of the stream, and when night comes they bring torches to catch frogs.

PLOW- [φiló·w], (PL) *v.adjunct* in PLOW G-, *v.tr.* Shoot, pierce or penetrate something, copulate with someone. Pandanus language substitute for aŋ-, puŋi-, tag-. syn. (PL) tgaw-, q.v.

PLP [\operation{\pmathrm{\pmathrm{o}}{l}}, n. Flower (inflorescence) of such plants as *Saccharum edule* (sakp plp). Compare magi-wt, slp. Contrasts with m kolp, taro inflorescence.

plp bd, (of trees) flowering tree, female tree.

PLPOGP [[φίlɨφό·ŋgɨp], n. Tree-fern (kuyn) taxon. syn. sogup, q.v., smay.

PLS [φilís], *adj.* **1**. Protruding, sticking out, prominent, as a mountain peak,

hill, hump, bump. *Mñmon Wilhelm pls yob kun ogok ayak*. Mount Wilhelm has prominent peaks.

2. Bent, curved, flexed, as a stick or body-part such as fingers, arm, back.

pls g-, *v.impers*. **1**. Stick out, protrude, be prominent. *Sb pls pls gi tagp*. He walks with his backside sticking out.

2. (of a surface, landscape) Be uneven, bumpy, hilly, mountainous. contr. gu, gu-gu, flat, yk-mayk g-, be undulating, ypd g-, be even, level. *Kn tep ma-gpin. Tp pls ogok okok knbin.* I slept badly. I slept on some bumpy places. 3. Be bent. *B ak kud pls gi tasap*. That man is walking with bent back. *Yakt ap ayab, gon pls gi, yakt dp*. When the bird comes and perches, the bent snare is sprung and it catches the bird.

dum pls g- or **ay-**, be mountainous, hilly; rise to a peak.

kogm pls, bent knees.

ñn pls, bent fingers.

PLUAN [φulú·á·n], = pulwan, n. Vine (mñ) taxon, *Melodinus australis*, growing in forest and in bush fallow by streamsides. Strong, used in tying fences and house-timbers.

PNES [φɨné·s], *n*. Bird (yakt) taxon, Microeca Flycatchers, especially Yellow Microeca or Robin Flycatcher, *Microeca papuana*.

PNEM [\$\phi\text{in\cdots}m\$], n. Garden, garden area, plantation. occasional syn. of \$wog\$, q.v. Mon kos tawi agi, pnem yñyeyñ-sek dagiabay, mey lum ppon gp, tap magi jak tep gngab. They light a fire with firesticks, and burn the dry garden trash so that the ground is warmed and the crops will grow well.

sebed klñ tgomeb pnem okok, (PL) n. Lowland or lowland forest. Compare (PL) sebed klñ, open country, grasslands, (PL) tgom-, cook.

PNM¹ [Φɨnɨm], *n*. Unidentified plant of beech forest, probably *Alpinia* sp. Said to have leaves like walb and ymgenm-tob (both Zingiberaceae) but larger than these. Important ritual uses.

PNM² [φɨnɨm], *n*. Wind, breeze. syn. **ygen**.

pnm g-, *v.impers.* **1**. Be cold, chilled (from the wind). *Cnup pnm gp*. We feel cold.

2. Blow, of the wind. syn. **ygen g**-, q.v.

pnm alpep, = pnm alpop, storm,
strong wind with heavy rain.

pnm ased, *n*. Gale, storm with winds strong enough to bring down trees

pnm ased ap-, *v.impers.* (of a storm) Approach, be imminent.

pnm ased g-, *v.impers*. Blow a gale, be stormy.

pnm ydmud, n. Storm.

PNPN¹ = PN-PN [Φίπιφίπ], *v.adjunct* in PNPN G-, *v.impers*. (of the body or skin) Feel cold, be chilled from long exposure to wind or rain. Compare pt. *Yp mñmon pki, pnpn gp*. It rained on me and I felt very cold.

PNPN² = PN-PN [φίniφίn], *adj*. (of fibre, cloth, rope, wood) Strong, tough, hard to break or damage.

pnpn g-, *v.impers*. (of materials) Be strong, tough.

 $P\tilde{N}^1$ [ϕ íny], n. & adj. 1. Growing tip of a plant, new growth, young leaves. near syn. slp. Compare juj.

2. End, completion point.

kesm $p\tilde{n}$, end of an anecdote or story.

mon pñ, 1. Head or growing tip of a tree. Nad mon they amek, yad mon pñ ok dng gayn. When you fell the tree I will take the head.

2. Tree which has been topped.

pñon, = pñ won, end, end-point. *Cn dictionary gng mnm juj ag dap dap, mñi, pñon ag juwng gspun*. We've gone on and on checking the dictionary and now we're nearly at the end. *B mnm juj mdab mey mnm ag dam dam pñon ñapay*. A man's wrongdoing causes people to talk and ends up in someone killing him.

pñpñ, n.pl. 1. Growing tips of a plant.

2. End points.

pñ-wt, cluster of new leaves.

maj pñpñ, tip of a sweet potato vine, which carries the flower.

mnm pñ, end of talk, story, text. contr. **mnm juj**, beginning of talk or story.

mnm pñpñ won, snatches of talk, small bits of discourse. *Mnm pñpñ won ak nep nŋbun*. We only understood fragments of what was said.

 $P\tilde{N}^2$ [ϕ iny], *adj*. Unmarried, single. syn. **pataj**. q.v.

b pñ, unmarried man.

bin pñ, 1. Unmarried woman.

2. (biblical) Virgin.

PÑ-NOMAN [[φɨnyinó·má·n], n. A person's guardian spirit, life force, soul. syn. noman, q.v.

PÑEPK [φinyé·βík], n. Bird (yakt) taxon, Slatey-chinned Longbill, *Toxorhamphus poliopterus*, a small forest bird with greenish plumage and long beak. Name said to mean 'strikes with tip (of bill)'. Compare pñ, pk-.

tap pñepk pkp, 'he strikes food like a *pñepk*', said of a man who is greedy, constantly feeding, like the bird.

PÑG [Φɨnyɨŋk], n. Nail of human, claw of animal (except pig or other hoofed animal) or bird (except cassowary). Compare kaci, claw of cassowary, trotter of pig.

nn png, finger-nail. *Nn* png patyob gab, tk yoksap. Her fingernails have grown long, she's trimming them.

tob pñg, toe-nail.

PÑON [φίnyó·n], *n*. End, end-point. Usual contraction of **pñ-won**. *Mnm pñon agi ktspun*, We're coming to the end of the talk.

PÑ-WON [φίnyiwó·n], see pñon.

PŊOC [φɨŋó·ty], *n*. Herb that grows in the lowlands. = **puŋoc**. syn. **poman**, compare also **blmg**. Tied around the arms of small boys as a decoration. Broad leaves are used to cover earth ovens.

PO [φό:], *num*. Four. (from English **four**.) syn. **omŋal omŋal**. *n*. **1**. The figure 4.

2. A thing denoted by four, e.g. the

'four' in cards or dice.

3. A quantity of four objects.

POBOL [φó·mbó·l], *n*. Reedmace, *Typha orientalis*. Semi-cultivated in marshy areas near salt springs. Dry stems said to have been woven into 'ropes', left in saline pools to absorb brine, and then burnt to extract salt.

PODEY¹ [φó·nde·], *n.temp*. Thursday. (from Tok Pisin **pode**.) *Yad b-yad podey ag aynk*. On Thursday I made an appointment with this fellow.

POG¹ [φό·ŋk] *v.adjunct* in complex verbs referring to stretching, extending, bending, breaking or dislocating = (G, K) pug-, q.v. *Mñ ogok pog dap gpal*. They pull out vines and bring them and use them. (KPL gumdoη)

aslen pog $\tilde{\mathbf{n}}$ -, set a springe trap, pull the spring-stick and set in position.

POG² [φό·ŋk] **(G)** *v.adjunct* in **POG D-,** *v.tr.* Secure something by wrapping it around or sewing it up.

pog 1-, (G) *v.tr.* Fasten something around. **(G)** *Mñi won ognap kas ak plkl dad apl, sbnag tgl pog lpal, ognap d am moni dpal.* Nowadays the fur is sometimes plucked to twine into fine strands of cord for string-belts, sometimes it is sold for cash.

pog ñ-, put something on by winding or wrapping it around (a body-part). (G) Kmn takp nb ogok pog ñbal. They wrapped the cuscus fur around (the head, as an ornament). Ñskoy mluk puṇi ñey ññ ognap mdek jakng, gyaknŋ ced-magi pag ñi, kmn magey pog ñi, tabal ak puṇi ñey, mey ms owpay ak. The boys' noses are pierced, some days later they get up and prepare (to come out), and sud cane is set in their headdress, magey cuscus fur is wound around their heads, tabal feathers are attached, and then they come outside.

ñag pog d-, secure s.th. by sewing it up or winding material around it. (G) ...ñag pog dl gobajeŋ pag tep gl, am mab odoŋ ñag pog dl, gup ak dl amub ak. (The Ringtail possum) curls its tail around and holds on and when it has secured a

good grip it moves on. (G) Wak ak wkl, mab-yb ak dl, mgan mgan alyan d tawl mñ ak, tb tkpal ak, ñag pog dl, mey yakt agn tek gpal. They remove the skin, fill it with moss, and sew it up like (they do with) bird skins for use in headdresses.

mñ ñag pog d-, sew something up, sew all around s.th. to secure it.

sbnag tgi pog-, twine cord and make (men's) string-belts and aprons. (**G**) *Mñi won ognap kas ak plkl dad apl, sbnag tgl poglpal, ognap dam tgl dpal, ognap moni dpal.* Nowadays the fur is sometimes plucked to twine into fine strands of cord for string-belts or to sell for cash.

POG² [$\phi \dot{o} \eta k$], v.adjunct in ($\tilde{N}G$) **POG** AY-, (K) v.tr. Make a dam, block up a stream or divert water to make a dam. = (G) pog 1-. Compare ñg sak-, break open a dam. Pis-ceb ak ñg pog aypin. I have diverted water to make a fish-pond. Ng pog ay amaban, sak amb. You went away after making the dam and the water breached the dam and escaped. Didiman taneb pog aypay ak mey, d ayng pog aypay. The agricultural officers made a fish pond by damming the stream up, in order to stock it (with fish). tkabay, ñg pog aypay, mol gabay ñg api lum ak puni jtkp. They dug a ditch, dammed the water and when they released it the water pressure scoured out the soil.

 $\tilde{n}g$ pogayn (K) = (G) $\tilde{n}g$ poglin, n. Dam, constructed to hold back a stream before release to scour out drainage ditch.

POG⁴ [φό·ŋk], *v.adjunct* in **POG** ÑI ÑB-, *v.tr.* Share one's food with others, eat after sharing one's food. near syn. **blok** ñŋ-, antonym **asi** or **awsek** ñŋ-. *Asi ma-ñŋnmn; binb pog ñi ñŋnmn.* Don't eat it all yourself; share it with others before you start eating.

POG⁵ [\phi\cdot \cdot \cdot

are confined during their nose-piercing initiation ceremony (**mluk punipay**). *Ñapan kotp pog mdek*. She was looking after the baby in the birth-house.

b pog skep, men or youths who take part in the nose-piercing initiation ceremony for boys, taking care of the boys.

POG-⁶ [φό·ŋk, φό·ŋg-], = **pug-**, q.v. ν. Make a noise by forcing air through a channel; thus: **1**. Blow, exhale noisily.

- 2. Suck, inhale noisily
- 3. Sniff.
- 4. Whistle.
- **5**. Play a flute or other wind instrument.

POGLN [ϕó·ŋgɨlɨn], n. Any large star, but esp. Venus before dawn. Compare gap.

mñmon tkep pogln, the Morning Star, Venus.

POJ [φό·ñty], n. 1. Head-covering, hat, wig, especially bark-cloth hat. In former times this was stuffed with hair, and worn by Kalam men and some married women. Nowadays, bark-cloth hats are worn only by dancers as part of costume at smi dance festivals. A slab of pith from kms palm (*Caryota* or *Gronophyllum* spp.) is used to hold the hat rigid, and lichens (ymn-aymn) are crushed and packed around it inside the bark cloth.

2. Head, especially of a dead person or animal; skull.

poj g-, make a hat. Compare **agi-**², **lek-**.

poj guj, **1**. Hair grown long for a ceremonial headdress to be worn at a **smi** festival, and made rigid by applying *guj* tree-oil. It is cut off after the festival.

2. A ceremonial bark-cloth hat, complete with decorations. Bright green scarab beetles are sewn into the head-dress ornaments and cockatoo feathers are attached to each side. A circular frame of bamboo (yakt wagn) is mounted on the hat, helping to support a long cane rod or mount-stick (yakt yj) on which the complete skin of a bird of paradise is mounted.

poj ssak, hair that has been left uncut for some years to grow long for a ceremonial head dress. (G) *Ji olap b sŋok poj ned aneŋ nab agolgup poj ssak apal*. And sometimes a man who has previously grown his hair long has it set and they call this *ssak*.

poj tm $\tilde{\mathbf{n}}$ -, put on a hat, fit it in position.

poj tug ju-, take off a hat.

poj ym ñeb, bark-cloth hat that has been stuffed and sewn up.

poj yŋ, ceremonial headdress (bark cloth hat) to which decorations (scarab beetles, etc.) have not yet been added.

bin poj, hair grown by women under a bark-cloth hat, to be cut and given to male relative for a wig.

wad-bs poj, netted strong hat worn by women.

cp poj, human skull, head of a dead man.

kaj poj, pig's head.

POK¹ [ϕ ó·k], (**G**) = (**K**) **pk**², q.v. *adj.* **1**. Colour category, covering dull red, reddish-brown, light brown, etc.

2. (of certain fruits) Ripe, mature.

pok g-, *v.impers*. Ripen, mature. (**G**) Mey kumi nb pog gosp, b nop nb apl npal, pog gosp mey tk dad am ñbal ak. When the kumi nuts mature, the owner of the tree) comes to inspect them, sees they are ripe and harvests them. (KPL kumi).

POK² [φό·k], (**G**) = (**K**) \mathbf{pk}^3 , q.v. adj. 1. Lucky or successful, e.g. in hunting or business deals. Probably cognate with \mathbf{pok}^1 .

pok g-, *v.impers*. Be lucky in hunting, business, get help from guardian spirits when hunting. *Cnup pok ma-gp*. (= *Cnup ma-pok gp*.) We were given no help (by the spirits).

POK³ [φό·k], *n*. Fork, for eating or digging. (from Eng. **fork**.)

POK-LAKEP [φό·klá·γép], *n*. Large climb-ing pandanus, *Freycinetia* sp. or spp. syn. **kbaηm**, q.v.

POL [φό·l], (G) *loc*. Upwards. Occurs in alpol, ogpol, okpol, polak, polok,

q.v. = (G) pel. syn. (K) yoŋ.

POLAK [φό·lá·k], (G) loc. Upwards in your direction, above in the direction of the person spoken to. = (G) pelak. syn. (K) kayoŋ, koyoŋ.

POLB [φό·lɨmp], in **TU POLB**, *n*. Stone axe blade. syn. **tu satn**.

tu polb kl, a dark-coloured stone axe-blade obtained from Maring, but in much smaller quantities than **dand** and **mataw**, q.v.

POLC [φό·líty], *n*. 1. Acorn.

2. (slang) Penis with no foreskin.

kabi polc, *n*. Probably *Lithocarpus* sp., oak, but not *Castanopsis*. syn. **kabi wosj**.

POLMAI) [φό·limá·ŋ], *n*. Tree (**mon**) taxon, *Holochlamys beccarii* (Araceae), growing at altitudes below 1500 on Jimi side of Schraders. Pronunciation uncertain.

POLOK [φό·ló·k], (**G**) *loc*. Upwards in the direction of the person spoken to. = (**K**) **koyoŋ**.

polok polok g-, (G) v. (of people, animals, vegetation) Move upwards, extend upwards. syn. (K) koyon koyon g-. Ned mdolgup nb okpi ak, pen aŋ ksen wog ak tbl polok polok glaknŋ, mey kmn ak ptk polok polok gpal ak... gl aml mey mñi ytk oklaŋ mdl amub. (This animal) used to be present still lower down in this area but, because of the recent felling of trees for gardens going up (the sides of the valley), it has now fled upwards to live in areas of surviving forest at higher altitudes.

POLPOL [[φό·lφό·l], *v.adjunct* in **TUG** POLPOL AM- or AP-, v. Grope around bumping into things, feel one's way, as when travelling in the dark or when blind-folded. Ñn ak cnykam kmn takn tagabun, takn pand amab, ksim apab mey cn tug polpol ap, malapal dad abun. That time we went hunting game mammals moonlight, then the disappeared and we started bumping into the vegetation, so we carried luminous sticks. B jomluk ak tuwng wegey, b ak kjen-tam ma-nni tug polpol gsap. They blindfolded that man, and the man couldn't see where he was going and just felt his way along.

POLS [φό·lís], *n*. Police, policeman. (from Eng. **police**, Tok Pisin **polis**.) syn. **polsman**.

POLSMAN [φό·lísmá·n], *n*. Policeman, policemen. (from Eng. **policeman**, Tok Pisin **polisman**.) syn. **pols**.

POMAD [φó·má·nt], *n*. Tree (**mon**) taxon. Leaves highly scented, cooked with pork.

POMS [φó·mís], v.adjunct in POMS G-, v.tr. Soften leaves by heating (obj. the leaves). near syn. mosk ag-. Kañm-kas agi, poms gi poms gi, ebyan ay sakp wk at kun aynk. I heated the banana leaves, and when they were softened (lit. 'and having softened and softened them') I laid them on the ground and put pitpit on them. Kaj pki, tb saki, sabal adi, sakp wjki, bep ognap bangay muŋ ognap di, kaj lkañ ognap gi, kañm kas dagi, poms gi kud dyoki, bep wski kun ebyan ay, sol gi, mñ di ñon gi adpay. Pigs are killed, butchered and the spleen is cooked, pitpit is stripped, spinach and pumpkin tops are picked, pig's blood is cooked in banana leaves, and when the banana leaves become soft they are removed and thrown away, (the cooked) bep greens are removed and put on the ground, salt is added, the food is tied in bundles with a handle and they cook it in an earth oven.

v.impers. (of leaves) Be softened by heating.

mdmagi poms g-, *v.imp*. Have a weak heart, have heart failure. *Mdmagi poms gek kumb*. He had heart failure and died.

POŊD [Φó·ŋɨnt], *v.adjunct*. Leading, guiding, herding or shepherding to a place (obj. e.g. person who does not know the way or animals). Combines with verbs of motion.

pond am- or **ap**-, *v.tr.* **1**. Lead away or towards. *Kaj pond amjap*. He is herding the pigs. *Yad np pond owng gayn*. I will guide you here.

2. Bring or take someone. Bin deng

gaban, pond owngayn. If you want a wife, I will bring one (for you).

pond sand-, *v.tr*. Depart leading someone, leave with someone in one's charge.

pond tag-, *v.tr.* Lead or guide someone or something around.

POP [φό·p, φό·β], *v.adjunct* in **POP G**-*v.impers*. **1**. Fragment, break into bits, as an overcooked sweet-potato. Compare ñak **g**-, wot ay-.

2. Be loose, unravelled, as the inflorescence of edible pitpit when the outer covering is removed.

malay pop g-, v.impers. Have tired or weak legs, especially after a long journey. Ayowm nb ap ap Kaytog apabin, malay pop gab kumspin. I've just come all the way from Aiome to Kaironk, my legs are tired and I don't feel like doing anything.

pk pop g-, *v.impers*. Break into bits after being hit or dropped.

POPL [φό·βilá·l], *v.adjunct* in POPL AY-,
(K), = (G) POPL L-, *v.impers*. (of rotten wood) Disintegrate, fall to bits.

POPLAL [φό·βilá·l], syn. **akl poplal**, *n*. **1**. Bamboo flute. (In pre-contact times the Maring played flutes, but not the Kalam, but in recent years Kalam have played flutes as part of cultural exhibitions for tourists at the annual Kalam held in Simbai.)

- 2. Conch shell.
- 3. Metal whistle.

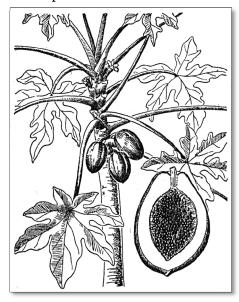
poplal ag-, (of a conch shell) Sound, resound.

poplal pug-, play a bamboo flute, blow a conch shell. *Nad akl poplal pupan?* Can you play a bamboo flute?

POPLAÑ [$\phi \acute{o} \cdot \beta i l \acute{a} \cdot ny$], n. in KITAÑ POPLAÑ, groundsel-like weeds. syn. kitañ, q.v.

POPO-PAYPAY [φό·φό·φáyφáy], *n*. **1**. Tree (**mon**) taxon, Pawpaw, *Carica papaya*. (First element from Tok Pisin **popo**, English **pawpaw**.) Introduced to New Guinea lowlands, where some Kalam have become familiar with it.

2. Pawpaw fruit.



popo paypay, pawpaw tree and fruit

POTIN [φό·tí·n, fó·ti·n], *num*. Fourteen. (from English **fourteen**.) syn. **watjem-ps**. *n*. **1**. The figure 14.

- 2. A thing denoted by 14.
- 3. A quantity of 14 objects.

POW [φό·w], *n*. Bird (yakt) taxon: 1. Generic term for Owlet-nightjars, *Aegotheles* spp. including the smaller species, *A. albertisi*, which can also be referred to as **kulep**, q.v., and to Archbold's Nightjar, *Eurostopodis archboldi*. Found both in the forest and in casuarinas and tall grass in open country.

2. Large Owlet-nightjar, *Aegotheles insignis*. Name from its call: *mow, mow, mow, pow, pow, pow.*

pow pk, brightly-coloured phase of *Aegotheles insignis*.

pow yb, 'ordinary *pow*', the dull phase of *Aegotheles insignis*.

PP¹ [φίρ, φίβ], *v.adjunct* in PP D-, *v.tr.* Level ground, when building a house. *Man pp di, kotp gspay*. Having levelled the ground they are building a house. *Simbai 'kotp man pp di' apay; cn Kaytog 'kotp lum di' apun*. At Simbai they speak of 'levelling ground for a house'; we in Kaironk speak of 'digging ground for a house'.

 PP^2 [ϕ ip, ϕ i β], (K), v.adjunct in PP G-

v.impers. (of flesh of taro, pumpkin, etc.) Crumble, become very soft. syn. **pop g**. *Maj yni pp gi yowp*. When sweet potato is well cooked it crumbles.

PP³ [φίρ,φίβ], *v.adjunct* in **PP G**-, *v.impers*. Be warm, hot. syn. **pubon g**-, q.v.

-P...P [β...p], *verbal suffix*. Marks a hypothetical or contrary-to-fact situation. The suffix is discontinuous, with subject person-marker suffix intervening. = -b...p. *Mon supnp!* I could have put the fire out! *Ykop mdatk owpnp*. In ordinary circumstances I would have arrived earlier/I could have come earlier.

PPAG-[φɨφá·ηk, φɨφά·ηg-], usual pronunciation of PK PAG-, v.tr. Change the shape of an object by applying force; strike and break, bend and break, bend and loop around, etc. Kudon gi wleknmn, canag pki, ebap ypd gi, ebap wlep gi ppagnmn. You should put (one string of beads) across that way, then put another straight down and loop another directly across. (G) 'Wan ak dl sbnag kub ak ppagl owan' aglak. They told him (the dog) 'Tuck (bend and tie) your penis up in the front of your belt and come across'. (G) ...nunay kunay mlep ypt gek bad ogok, gudl mlep ypt gek bad ogok, akl mlep ppagek bad ogok,... Then all the sisters went and gathered loads of dry kunai grass, and gathered loads of dry pandanus foliage, and broke off dry bamboo stems,... (KHT, Women and dogs myth: 104)

ppagi ap-, emerge having broken out (of container, shell, cocoon), hatch. *Yakt ñluk ppagi owp*. The young chicks have emerged./The eggs have hatched.

ppag ay-, twist or coil something around.

konam ppag-, bend and loop around the neck; thus, put on a necklace.

ñskoy ppag gpay, (of boys who have been in ritual seclusion for several days after the nose-piercing initiation) to emerge, come out of seclusion.

tap ppag-, gather vegetables (especially dig up root crops).

tap ppag dad am- or **ap-**, take or bring food from the gardens.

tap ppag ñ-, give someone vegetables (which the giver has collected), gather vegetables for s.o. *Bin omnal tap ogok ppag ñl agtek,...* The two women gathered vegetables and gave (them to him) and said,...

PPAL [φɨφά·l], *v.adjunct* in PPAL PK-, *v*. Shake, sway, jerk from side to side. *Sawan yabal nuk ppal pksap*. Sawan's bird of paradise plume is swaying (on the mountstick).

v.tr. 1. Shake something, as when shaking soil from a plant. *Ppal pken lum magi yasaw*. When I shake the sod the bits of soil fall off.

2. Waste something, use resources (money, etc.) wastefully.

PPATAM [φɨβá·rá·m], *n*. Sweet-potato (maj) taxon, locally cultivated, said to have been introduced from Maring in the 1930s. Skin of tuber brownish-white, flesh pink-orange. Leaves not eaten. syn. gojagen.

PPATAYAM [φiβárá·yá·m], *n*. Nut-bearing pandanus, growing in forest on Bismarck Range on south side of Simbai Valley, and in small numbers, on south side of Kaironk Valley, but not found in forests of the Schrader Range, where it is replaced by alŋaw, q.v. Some informants say same as alŋaw. Compare gudi, kumi, jjak.

PPAWI) [ϕ i ϕ á·wú· η], *v.adjunct* in **PPAWI)** AY- (K) = (G) **PPAWI)** L-, ν . Be very thin and fragile (of a covering, e.g. fontanelle, or layer of top-soil).

PPG [φiβiŋk], *v.adjunct* in **PPG GI AY-**, *v.* (of a bird) Flap the wings when landing.

PPN [Φiβf·n], *v.adjunct* in PPN G-, *v.impers*. Be jammed together, tightly joined, tight or stiff, not free and flexible. *Alŋaw kdl ppn gp*. The mountain pandanus aerial roots are joined together tightly. *Wakaj-nup ppn gp*. His hip-joint is stiff (so he hobbles).

PPOŊ [Φiβó·ŋ], *v.adjunct* in PPOŊ G-, *v.impers.* 1. Be warm. Compare **pbo**ŋ.

Kotp yad ppon tep gp. My home is nice and warm. (G) Mab kamay ytk day alnud jakl, mab sugun ak ayn ppon ppon gak mñab won ok. It grows from the lower edge of the beech forest down to the garcinia forest where it is warmer.

2. Be sheltered from the wind. **(G)** *Mñab sŋok pakel ppoŋ gup taw*. A sheltered ridge which is a favourite nesting place of game mammals.

PS¹ [φίs], *n*. **1**. Half, one part of two, corresponding part. *Yad kmn pki, adi, tbi, mam-yad ps ñbin, mon ñi pboki ñŋnmuŋ*. After killing and cooking a game mammal, I cut it up and gave half to my brother, so he could cook on a separate fire then eat it.

2. In body-part counting, the second side of the body to be counted in a round. Thus, **wajtem**, (first) shoulder, ten, but **wajtem-ps**, (second) shoulder, fourteen, etc. See **nñ pag**-.

psps, = **ps-ps**, *n.pl*. Halves. *Tb* laki psps ayan. Split it into halves.

ps-kd, one half; one side of an area. *Mon tblaki ps-kd key aypin*. I split the wood and separated the two halves.

ps-kd nep, syn. **ps-nep**, *adv*. One side only. *Tap ogok magisek di ps-kd okok nep ayan*. Put all those things there on one side only.

adj. One-sided, as a man with one crippled arm.

ps mlu, **ps miu**, a side of pig, or other animal food.

ps nokom, one half, one of a pair.

ps omnal, a pair, two halves.

ps tk-, snap or break in half.

ps yok-, (PL) turn around. sub. for adk-, q.v. *Ps* yokan! Turn around!

 PS^2 [ϕ is], adj. 1. Flat, level. Compare gu.

2. Broad and flat (of e.g. leaves, nose, blade of spade, not of landscape). near syn. **ps-bad**.

ps g-, *v.impers*. **1**. Be flat. *Mñmon ytk tug ps gi ayp*. There's a flat place in the mountains.

2. Be flattened, crushed flat. *B nak tob tawi padkab, lum ps gp.* The man's

footsteps flattened the ground as he passed.

pk ps g-, *v.tr.* Flatten something by striking it or pressing it with the hand. *Kañm pk ps gpay*. They pulped the bananas.

takn ps g-, v.impers. (of moon) be full.

ps-at, flat surface. *Tebol tap ps-at kodoŋ ak am nŋan*. Go and see what I put on the table.

ps-bad, broad and flat (of objects, not of countryside). See separate entry.

kas ps, broad leaves, large leaves. contr. kas ñluk, small leaves.

mluk-ps, 1. Flat nose.

2. Gecko. See separate entry.

kab ps-at, flat surface of a rock.

mon ps, flat piece of wood, paddle. syn. **mon ps-bad**.

taw ps g-, flatten or squash s.th. by treading on it.

yt-ps, digging stick with a flat blade.

PS-BAD [φísɨmbá·nt], adj. Broad and flat (of objects, esp. artifacts, small body-parts which are appended to larger ones; not of flat countryside). (G) Kuypep yng ps-bad lak, skol skol ps-bad lak. The water rat's tail is flat, it is slightly flattened. (KHT ch. 12:24)

mluk ps-bad yob, broad-nosed, a broad, flat nose.

mon ps-bad, flat piece of wood, paddle.

ñn-magi ps-bad, the flat of the hand.

PS-KD [þísikínt], n. One half or side of a thing. Compare ps, half; kd, segment. Tob pskd ebi mdab, pskd ami oput! One leg stayed here while the other one went for a walk! (Jocular answer to the question: How did you get here so quickly?) Mon tblaki ps-kd key aypin. I split the wood and separated the two halves.

ps-kd nep, syn. **ps-nep**, *adv*. One side only. *Tap ogok magisek di pskd okok nep ayan*. Put all those things there on one side only.

 $PSNEP^1 = PS-NEP [\phi isn e p], adv.$

Permanently, for ever, for good. near syn. **pet**.

psnep am-, go for ever. *Psnep amng gaban akaŋ tp owng gaban?* Are you going away for ever, or will you return?

psnep $\tilde{\mathbf{n}}$ -, give s.th. away permanently, donate something.

PSNEP² = **PS-NEP** [φίsné·p], *n*. One side only. syn. **ps-kd nep**. *Tap ogok magisek di pskd okok nep ayan*. Put all those things there on one side only.

PSPS, see ps^1 .

PS-TKN [φίsrɨγɨn], *n*. Tree (**mon**) taxon, *Cyrtandra* spp. (Gesneriaceae). Applied to at least two kinds of shrubs growing in forest. Honey-eaters feed at blossoms. Name means 'we snap (it) in half', said to be so-called because it snaps so easily, at a single blow. syn. **kmn-wom**. Compare **ps**¹, **tk**-.

PS YOK-, [φίsyó·k, φίsyó·γ-], (**PL**) *v*. Turn around. Pandanus Language substitute for **adk-**, q.v. *Ps yokan!* Turn around!

PT¹ [ϕár], v.adjunct in PT G-, v.impers. 1. Be slow, lacking in spring or freedom of movement, as a walker who has been drenched by heavy rain.

2. (of a bowstring) Be slack, lack spring. Compare **pnpn**.

pk pt g-, syn. **pk pt-pt g-,** *v.impers.* (of heavy rain) drench someone and make them slow. *Yp mñmon pk pt gp.* I'm drenched and tired from the rain.

smgan pt g-, v.impers. Be unable to walk freely because of stiffness in buttocks and back of thighs. Mak kuyon gi amnin apan, smgan npey pt gp. If you try to go straight up a steep mountain your hamstring muscles become stiff and sore. Smgan pt gek np pkin! Your leg muscles are getting tired, I'll (catch you and) hit you!

PT² [Φfr], *n*. Diaphragm of man or animal, the muscle between lungs and stomach that is used when breathing deeply. syn. **pt-bad**.

PT³ [φír], *n*. Edge or side of steeply sloping ground, such as a ridge or cliff. Compare **pt-bak**. *Mon ak am taw pt ebnen puk dad owun*. Let's go and gather

firewood along the side of the ridge up there. *Mdp kd pt bneŋ*. It's on the far side up-river.

PT⁴ [φír], *v.adjunct* in **PT G**-, *v.tr*. Pick (fruit). *Kañm pt g ñbay*. They've picked bananas and are eating them.

pt g ñŋ-, pick and eat (fruit).

PTAJ [ϕírá·ñty], fast speech variant of **pataj**, q.v. *adj*. Unmarried, single.

n. Unmarried person. Compare $p\tilde{n}^2$.

PTAW- [otination of the part of the property o

kab ad ptaw-, cover the contents of an earth-oven (with banana leaves and earth).

kotp ptaw-, thatch a house, put a roof on a house.

PTAYDEY [φίτά·ydé·, φίτά·yndé·y], *n.temp*. Friday. (from Eng. **Friday**.)

PT-BAD [φírimbá·nt], *n*. Diaphragm of man or animal. syn. **pt**², q.v.

PT-BAK [þírimbá·k], *n*. Steep slope of a hill, vertical side of a ditch, cliff, etc. near syn. bak. Compare pt³. *Ptbak akyaŋ amjpin*. I am going down that steep slope. *Nuk mdp ptbak okok*. He is over there on the steep slope.

PTED [φiré·nt], fast speech variant of **ptend**, q.v.

PTEND [opire-nint], v.adjunct in PTEND AY-, v. Jump onto, land upon something.

ptend tan-, jump up on something. **ptend yap**-, jump down.

PTEY [\phiré·y], (K) v.adjunct in PTEY G-, v. Be two together, paired. = (G, K) ptol g-. Ptey gi aswit! They are coming together (as a pair)!

ptey gi tk-, give birth to twins. syn. **tamsek tk-**.

ptey gi md-, be paired, be two related or paired but separate things.

PTK- [φirík, φiríγ-], ν. Be frightened, scared, afraid. Compare **jel g**-, **llmag g**-. *Kun gey, ptkp*, When you do that, he is frightened. *Yad ñskoy nep mdpin; bin*

ptkpin. I'm just a boy; I'm frightened of women. Aññak gek ptkpin. The lightning frightened me./When lightning flashed I was frightened.

ptkep, *adj*. Frightening, fearful, afraid.

ptkep tek ay-, = **ptek tay-**, *v.impers*. Start to feel frightened, appear to be frightened.

ptk am-, flee, go in fear.

ptk ap-, come in fear, flee hither. *Ptk owpay*. They have fled here.

ptk d-, **1**. Be seized with fright, completely overcome by fear. *Ptk dpay ey!* ptk abay ey! They are seized with fear, o! They have fled in fear, o!

2. Obtain, hold, because of fear. = **ptki d**-.

ptk md-, 1. Remain fearful.

2. Be frightened and stay, because one is fearful. = **ptki md**-. *B ebap yp ñagng ms kod mdp. Yad ptki mdpin kotp mgan.* A man who wants to shoot me is waiting outside. I am frightened and am staying inside the house.

ptk sand-, depart in fear, to flee out of sight. *Kotp pagng gsap! Ptk sandun!* The house is about to collapse! Let's get out of here!

nŋi ptk-, **(K)** = **(G) nŋl ptk-**, ν . Be frightened by something (lit. having perceived be afraid).

wak ptk-, *v.impers*. Show fear or anxiety, nervousness by one's bodily reaction.

PTODI [opiro-ndí-] n. Sweet-potato (maj) taxon, cultivated locally and said to have been obtained from Maring late in 19th century. Skin of tubers white, flesh white. Leaves not eaten.

PTOL [þiró·l], *v.adjunct* in PTOL G-, *v.* Be beside, right next to, contiguous. syn. **ptey**. Compare **kosind**.

ptol gi kn-, lie or sleep together, side by side or back to back.

ptol gi md-, remain contiguous.

ptol ptol gi am-, go in ranks of two, walk two abreast.

PTOŊD-PTEYM [φɨró·ŋɨntφɨré·yim], *n*.

prop. Alternative name for **kceki**, nature-demon, q.v.

PTOPENS [φɨró·βé·ns, próv·é·ns] n. Province. (from Eng. **province**.)

PTPT¹ [φίτφίτ], in **JEP-PTPT**, *n*. Bird (yakt) taxon, *Eugerigone rubra*.

PTPT² [φίrφίr], *v.adjunct* in PTPT G-, *v.impers*. Shiver, tremble, quiver. syn. pttt g-, jep-ptpt g-. Compare pt.

PTTT [φίτἰτίτ], *v.adjunct*. Quivering, trembling, shimmering. syn. **ptpt**.

jep pttt (or **ptpt**) **g**-, *v.impers*. (of a person or animal) Tremble, shiver. *Yp mñmon pki, jep pttt gp*. It rained on me, making me shiver.

kl pttt (or ptpt) g-, v.impers. Keep swaying or quivering. Yad ypd gi ma-nŋbin; mon kl pttt gp. I can't get a direct view; the tree keeps swaying (across my line of sight). Mñmon kl pttt gek, asaw. The quivering rain falling in the distance is coming this way.

PTUG [φurú·ŋk], *n*. Lawyer-cane and articles such as belts, arm bands, made from rattan. syn. **tmen**, q.v.

PUB [$\phi \hat{u}$ ·mp], n. **1**. Sun. = **pb**. Pub kls gi nŋb. The sun is shining brightly. (**G**) ...md md nŋoglgpun, pub ak saŋd yaplg mdolgup.... we used to sit and watch the sun go down... (KHT ch. 1:62)

2. The dry season, from about May to October or November. usu. in **pub ay**-, **pub g**-, q.v. antonym **yb**, **ybek**, **yobp**, wet season.

pub agownen, **1**. Halo effect of sun shining through clouds or of setting sun.

2. A string figure (ysu) with a double central lozenge.

pub atan kn md-, *v*. (of the sun) Be at its summer solstice.

pub ay-, 1. Be the dry season.

2. Put something out in the sun.

pub g-, v. 1. (of the weather) Be hot. (G) *Pub gek mñi awl ma-kneb, ptk amub.* When it gets hot it doesn't sleep here, it runs away elsewhere.

2. Be the dry season. syn. pub ay-.

pub ju akl g-, of sun's changing position at dawn at the summer solstice.

pub ju am- or **pub ju sand-**, of sun's changing position at dawn in the months following summer solstice.

pub ju atan-, of sun's changing position in months approaching summer solstice.

pub kasek nŋ-, near syn. pub kls gi

nη-, shine strongly, be sunny or hot.

pub lkañ pk- or **pk ñ-** (of the sun) cover (forest, hilltop etc.) with red light.

pub lm g-, (of the sun) rise, come up.

pub lm gp tam, the direction in which the sun rises, east.

pub lm gp won ak, sunrise, the time that the sun rises.

pub-lod, see separate entry.

pub mani md-, sunbathe, warm oneself (by staying) in the sun. *Am pub mani mdenmn*. Go and warm yourself in the sun.

pubnab, middle of the day, from about 10 am to 3 pm.

pub nŋ-, (**K**) = (**G**) **pub ng-**, **1**. ν . (of sun) Shine.

2. *v.tr.* Shine on someone or something. syn. **pub pk nŋ**-. (**G**) *Kmn ak am olaŋ mdek, pub ak nopey ngaknŋ, ñg maglsek mlep gak.* The possum went up and stayed (on dry land) where the sun shone on him and dried out (his wet fur).

pub ñnakol nŋ-, (of sun) dazzle, shine dazzlingly.

pub pand am-, syn. pub sand am-,
(of sun) set, pass out of sight.

pub pjej, sunny place.

pub pk nŋ-, *v.tr*. (of sun) Shine on someone or something.

pub sand yap- (of sun) go down, set. (**G**) *Kod mdet mdet, pub alyan sand yapl, lkaň lkañ gaknŋ, ...*They waited until the sun was setting, and the evening sky was red. (*KHT* ch. 9, *Madaw* myth:18)

pub sand yowp won ak, sunset (lit. the time when the sun goes down).

pub tpag yk-, (of sun) shine or peep through a gap in the clouds.

pub yn-, be a red sky at sunrise (lit.

sun burns/is on fire). contr. lod yn-.

PUB-LOD [φú·mpló·nt], *n*. Afterglow at sunset, reddish glow reflected by clouds above the horizon around the place where sun has gone down. Contrasts with **pub yn**-, reddish glow at dawn.

publod g-, *v*. Occur, of such an afterglow.

- **PUBNAB** = **PUB-NAB** [φú·mbɨná·mp], *n.temp*. **1**. Middle of the day, esp. from about 10 am to 3 pm. contr. **dugep**, late afternoon, **sekeb**, morning.
 - 2. Daytime. ant. (K) ksim, (G) kslm. Pub-nab ak mey koslam yb pakpal ak. It's very hard to shoot this animal during the day time.
- **PUBNM** [Φú·mbɨnɨm], *n*. Term used in conflicting ways by different informants for different insect categories, especially large dragonflies flying over grasslands in large numbers in sunny weather. syn. **pub-nonm**. Subtaxa include:
 - 1. Dragon-flies, Odonata. Compare **cb-yng**, = **sb-yng**, annann.
 - **2**. European honey bees, Apoidea, said to have appeared only since arrival of Europeans, but now very common, nesting in rock-clefts and hollow trees. Neither honey nor grubs are eaten. Compare **cptmel bojm**, **bum**.
 - **3.** Insect taxon, Tiger-beetle, Cicindelidae sp. or spp., with colourful markings. Not eaten. Compare **lum suwn**.

PUBNONM [φú·mpnó·nɨm], n. syn. **pubnm**, q.v.

PUBOB [φú·mbó·mp], v.adjunct in PUBOB
G-, v.impers. (of the body or atmosphere)
Be hot or warm, from the sun or fire. =
(K) pbob. syn. pboŋ g-.

pubob tk-, *v.impers*. Become hot or warm.

pubob pubob tk-, become very hot, continue to be hot. (**G**) *Pub lup ñn ak, pub nŋl mdosp pubob pubob tkek, knub nb alukyaŋ*. In the dry season, when the sun shines and it gets very hot (in the trees) they (**maygot** cuscuses) come down to live on the ground. (*KHT* ch. 5:74)

- PUBOŋ¹ [φú·mbó·ŋ], *n*. Sweet-potato (maj) taxon, cultivated locally and said to be ancestral. Grows well at high altitudes. Gulkm in the Upper Aunjang Valley was settled after it was discovered, two generations ago, that puboŋ planted in a small plot by a hunting-shelter at 2400 m, produced extremely large tubers. Skin of tubers white, flesh yellow. Leaves not eaten.
- **PUBOŋ²** = **PUBOŋ-MJ** [φu.mbó·ŋ], *n*. Fern. Grows up to one metre. Present at all altitudes in Kaironk Valley Not eaten. Used to wipe babies' bottoms.
- **PUBOŊ**³ [ϕ u.mbó·ŋ], *v.adjunct* in **PUBOŊ G**-, *v.impers*. Be warm, hot. = **pboŋ**, q.v.

pubon tk-, *v.impers*. Become hot. Normally pronounced **pbok-** if no other word intervenes between the parts.

- **PUDUM** [φú·ndú·m], *n.prop*. Name of a local group in the Upper Kaironk, close to the Kaironk-Simbai divide. Pudum people speak a variety of Etp mnm very similar to that spoken by Gapun people at the head of the Simbai Valley.
- **PUG-**¹ [φú·ŋk, φú·ŋg-], *v. & v.tr.* **1**. Inhale or exhale, draw in or expel air through the mouth or nose. Has several more specific senses.
 - **2.** Blow, blow (into) something. *Pugey, pugey, mon malaŋ yob gaŋ*. If you blow and blow the flames will get bigger.
 - **3**. Sniff, sniff something, snuffle loudly.
 - 4. Inhale something, e.g. air, fumes, suck liquid through a straw. \tilde{Ng} pugen, apek $\tilde{n}bin$. When I suck the liquid it comes up (through the straw) and I can drink it.
 - **5**. Gasp for air.
 - **6**. Whistle (with fingers in the mouth). usu. **aleb pug**-.
 - **7**. Blow a wind instrument, e.g. trumpet, conch shell, flute.
 - **8**. Light a torch brand (because one blows on it to create a glow).

pugep, adj. (To do with) blowing,

sniffing, etc.

pugep tek ay-, = pugep tay-, v.impers. Feel like blowing, sniffing, inhaling, etc.

pugep tek md-, *v.impers*. Be ready for blowing, sniffing, inhaling, etc.

pug ag-, *v. & v.tr.* **1**. Blow noisily, make s.th. rustle or roar. *Mon kas pug asap*. The wind is rustling the tree leaves.

2. (colloq.) Talk idly or noisily, chatter.

pug pug ag-, *v*. Intensive of preceding: blow very noisly, talk very loudly, make a din, as a crowd of people.

pug agi-, v.tr. Blow on a fire.

pug ap-, *v*. Approach making a snuffling noise. (**G**) *Kaj pug owlaknŋ,... ney pug ju amb*. If a pig approaches (the nest) snuffling, it (the rat) breaks clear and escapes.

pug ask-, *v.tr.* Blow s.th. clear, blow away an obstruction.

pug g-, *v*. Make a (vocal) noise. *Pug ma-gan! Yakt amb!* Don't make a noise! The bird has flown away!

pug sug-, *v.tr*. Blow out (flames), extinguish a flame by blowing. *Malaŋ gsap! Pug sugan!* It's alight! Blow it out!

pug yok-, *v.tr*. Blow s.th. away, get rid of s.th. by blowing.

aleb pug-, *v*. Whistle with two fingers in the mouth. More common than syn. **sabok pug-**. contr. **sabok ag-**, whistle with lips rounded.

añŋ pug-, *v.tr.* **1**. Pant, breathe noisily, gasp for air. *Bin ak añŋ pugig pugig amnak*. The woman was panting as she went along.

2. (idiom) Be without means or resources, be broke, out of money. *Yad añŋ puspin*. I am clean out of cash.

añŋ pug pug kum-, *v.tr.* **1**. Keep gasping for air, let out sharp breaths.

2. Strain at something.

kuy pug dad ap tan ap yap g- (of a dog) pick up a scent and follow it here and there.

kuy pug d am nŋ- (of dogs) pick up a

scent and follow it, follow a scent.

mluk pug-, sniff, snort, draw air into the nostrils. *Kaj mluk pugp*. Pigs snort.

mnm pug ag-, talk idly, chatter noisily, interrupt more important conversation with chatter.

poplal pug-, blow a wind instrument (bamboo flute, conch shell, whistle, etc.).

sabok pug-, whistle with two fingers in the mouth. contr. **sabok ag-**, whistle with the lips.

(suk) ag pug-, call out, as children paying hide and seek.

sup pug-, light a torch brand.

takn sup-tek pug-, (of the moon) shine brightly, like a torch, have bright moonlight, good for hunting. *Takn sup-tek pugp, kmn nen abun-sek*. When the moon is shining as bright as a torch, we go hunting game mammals.

pi-pug ag $\tilde{\mathbf{n}}$ -, eat noisily. See pipug.

PUG² [φú·ηk], *v.adjunct* in complex verbs referring to stretching, bending, dislocating or separating things.

nn pug ju-, syn. **nn ju**-, count one 'round' by the body-part method of counting, signified by extending the forearms outwards in front of or to side of chest. See **nn**.

pug ay-, fasten around the waist, as a belt.

pug ju-, (of e.g. joints, roots) be dislocated, come out of position, be sprained. *Mon juj pug juwp*. The tree trunk has uprooted and fallen over. *Tob kapag di, pug ju yowp*. He twisted his foot and sprained it.

pug ju am-, **1**. Be dislocated, come out of position.

2. (of an animal or person) Be flushed out, break out of a hiding place, emerge from a nest, house, etc. (G) Kaj pug owlaknŋ,...ney pug ju amb. When a pig approaches (the nest) snuffling, it (the rat) breaks out and escapes. (G) Pakam ak bin-b apjakespal, pug ju amub ak nep. The pakam bandicoot will run away from its nest if people come close.

(KHT ch. 10:102)

pug ju ap tan ap yap g-, emerge from concealment and go about, come out and wander around. (G) Ognap pubnab nep ney pug ju aptan apyap glg mdeb. Sometimes it comes out and goes about feeding in broad daylight. (KHT ch. 10:107) (G) Ognap yokop kjen pug ju ap tan ap yap gosp nnl, awl suatg apal. Occasionally (a trapper) finds (he has caught) a suatg marsupial cat on its habitual run after it has come out and gone about. (KHT ch. 11:30)

pug lak yap-, (esp. of a tree) split and fall down. See **lak-**.

pug ju pk-, come out of position and fall over. *Mon pug ju pkp*. The tree fell over.

mdmagi pug ju-, *v.impers.* **1**. Have a severe pain in the chest. (lit. the heart is dislocated.)

2. Be startled.

mdmagi pug ju ap tan ap-, *v.impers*. Be extremely alarmed, have one's heart in one's mouth, feel the heart thumping.

wdn pug ju yok-, (of the eyes) be glazed, distorted.

pug lak-, split apart, rend in two, as when a tree trunk splits in a strong wind. syn. **pag lak**-. *Ygen api mon pug lakp*. A strong wind split the tree.

pug sak-, break off (a part of something). \tilde{N} apannan mdi, nonm gok pug sakp. The baby is there, breaking (bits off) the mother's pelvis. (Said when a baby in the womb is heavy or kicking.)

pug talk-, pull something apart, force or tear something apart by pulling or stretching it.

pug tk-, **1**. Snap in half, of something taut, e.g. a bowstring.

- **2.** Tear or break off something, be torn or broken off. *Tap koji pug tkp wagn ogyaŋ ap tan mdeb, ...* It may come and make its lair under the cliff where the land has broken off (i.e. at the top of a landslide), ... (*KHT* ch. 9:13)
- 3. (of sound, smell) Disappear, go away. (G) Mnek gutgat kuy ak pug

tkosp,... By the next day the rank smell has gone,...

- **4.** (of a prolonged event, such as a a dance festival) End, come to an end. *Smi ak mñi pug tksap*. The dance festival ends today.
- **5.** Break out of, emerge from a confined space. *Botl jnow-mnow gen, ñg pug-tki yasaw*. When I shake the bottle the liquid leaks out.

yng pug tkd kud atyon, (of an animal's tail) be erect, standing up. (G) Ñluk kosind tagek nŋl, yng ak pug tkd kud atlaŋ. It was seen that when (the possum) carried a young one on its back, the tail was held up (so the infant would not slip off).

pug-tkd (agi) am- or ap-, (idiom) move swiftly (as a stream or person), run, gallop, scamper, go flat out. Numam...pugtkd agi owak. The brother...came running this way. (G) Atwak ggespal nŋl, tk jakl, pugtkd tmel yb agl amub. If the atwak (beech cuscus) is disturbed (in its nest), it starts up and runs off really fast. (KHT ch. 5:26)

pug wk-, burst or break open by itself, as an over-ripe banana.

pug yk-, tear a hole in something.

smgan pug yk-, expose the anus or bare bottom by bending over.

tug pug d-, pull something flexible until it peels or breaks off, peel s.th. off. **(G)** *Kmn blc yng alim tktkobn, tug pug dl,...* Striped Possum (*blc*) tails are cut off and then the skin is peeled off,... (*KHT* ch. 8:18)

PUG³ [φú·ŋk], ? *v. adjunct* in **PUG PUG TK**-, *v.* (of the leg of a person or animal) be thick, fleshy.

PUGOY [φú·ŋgó·y], *n.prop*. Name of a territorial group in the Upper Kaironk, living between the Gobnem and Kaytog (Kaironk) groups and the Alpan group. Pugoy people speak the Etp Mnm dialect of Kalam.

PUGTEK [φú·ŋgɨré·k], n. Tree (mon) taxon, Magnolia palmifolia, very plentiful in forest and lowlands on southern side of Kaironk-Jimi divide, less so northern

side of Kaironk. Timber used for axe-handles and in house-building and fencing. Birds eat fruit.

PUG-TK- [φú·ŋgɨrɨk, φú·ŋgɨrɨγ-], see pug^2 .

PUG-TKD AGI [\psi u\ngiri\ginta\ngi\], v.adjunct in PUG-TKD AGI AM- (K), v. (of animate or inanimate things) Move fast, run, gallop, scamper, go flat out. = (G) pug-tkd agl am-. Compare pug². $\tilde{N}g$ pug tkd agi alim ap yowp. The stream flows swiftly down the valley. alnaw bak olan pug-tkd agl amub, 'aymows nop tek abal'. Men who are quick at scrambling up the trunks of alŋaw pandanus may be told 'You're like a sugar-glider's father'! Ñskoy pug-tkd agi amjpay kotp mgan ebnen. The boys are running into the house over there.

pug-tkd agi ap-, move fast towards the speaker, run, etc. *Botl jnow-mnow gen, ñg pug-tki yasaw*. When I shake the bottle the liquid leaks.

pug-tkd agi sand-, move swiftly out of sight, depart at a run.

pug-tkd agi tag-, run about quickly. (G) Kmn abben ney yap pakl pugtkd yb agl tagup, kayn ak pen ssayn ssayn tek gup. The Giant Rat, when it falls to the ground, runs off so fast, it makes a dog seem like an invalid.

PUKOC [φú·γό·ty], *v.adjunct* in **PUKOC G-**, *v.impers*. Become dry and shrivelled or curled and crinkled, e.g. of leaves left to dry as cigarette rollers or tinder. = **pkoc g-**. *Tap mon kas d ap pub at sŋak ayey, pub gi mlp gi pkoc gp*. Gather the leaves and put them in the sun, then they'll dry and shrivel up.

mluk pukoc g-, v.impers. (of the nostrils) Collapse inwards, close up. Mluk pk ay pukoc gi mdab, wdn sb adkp, kumngab. When he was about to die his nostrils closed up and his eyeballs rolled upwards.

PULWAN [φúluwá·n], = **pluan**, q.v. *n*. Vine (**mñ**) taxon, *Melodinus* sp., growing in forest and in bush fallow by streamsides.

PUŊ [ϕú·ŋ], *n*. Caecum, upper part of

large intestine. Compare **sb tud**, **sb-wagn**, under **sb**².

puŋ-won, = **puŋon**, *n*. Large intestine. See separate entry.

- **PUIJI-** [ϕ ú·ŋí·], (**K**) = (**G**) **puŋl-**, *v.tr.* **1**. Force something against a surface so that it presses on or pierces (esp. of the narrow end or edge of an object contacting a a larger surface). Has various more specific senses:
 - **2**. Insert something; fix or stick something in position by inserting. (Compare $\tilde{\mathbf{n}}$ -, connect or join two things, attach a flat object to a surface.) *Puŋi jm ñi tep gspin*. I'm joining them securely (lit. Inserting join well I am doing).
 - **3.** Poke, probe, pierce, jab, stab, thrust something pointed against or into something *Akey! Yp puŋiyp!* Ow! Something pierced me! (Said of a splinter entering the hand.) *Dokta yp ñu puŋiab, ju dabin, yp gld gp!* I flinched when the doctor put the needle in me, it hurt!
 - 4. Press something, push down on s.th.
 - 5. (of a plane) Land at or on a place, touch down. near syn. (balus) puni ay md-, (balus) yap-. Balus mñmon gu puniyp. The plane landed on a flat area.
 - 6. (of a boat) Run aground.
 - 7. (of a bird) Alight, land and perch.
 - **8**. (of e.g. an eagle or other clawed animal) Grasp something in the talons or claws.
 - **9.** (of a woodpecker) Peck (at wood).
 - **10**. in **jun puŋi**-, (in soccer) head (a ball).
 - **11**. in **kogm puni**-, kneel, kneel on something.

puniep, *adj*. (To do with) pressing on, piercing, inserting, etc.

puniep tek ay-, *v.impers*. Feel like pressing, piercing, inserting, etc., seem as if pierced, etc.

puniep tek md-, *v.impers*. Ready to be pressed, pierced, inserted, etc.

tap puniep, *n*. Thing which presses or is pressed, inserted, etc; wedge, lever, digging stick, splinter, etc.

punijsek, = **puniij-sek**, *adv*. Remaining inserted, fixed in position, pressing, etc.

punijsek ay md-, remain inserted, etc. *Yakam kaj punijsek ay mdp*. The arrow remains stuck in the pig.

puŋi aptan apyap g-, lose one's way, wander around lost, as in the forest. (puŋi here may refer to entering an area with low visibility.) Ksim-nab akyaŋ kjeŋ-tam ak, puŋi aptan apyap gpay. At night they lost their way where the tracks fork. Seb pl gek, balus yowep tp ak, ñ tep ma-gi, puŋi aptan apyap gp. Clouds obscured the airstrip, visibility was poor, as the pilot flew back and forth unable to find his way through.

puni ask-, open by inserting something, to prise free, lever off, as a lid stuck on too tightly.

puni ay-, place by pressing, etc.

puŋi ay md-, remain settled after impinging on a larger surface: be stuck in position; be landed, of a plane, aground, of a boat.

puŋi d-, **1**. Cease inserting, piercing, etc.

2. Secure by inserting, etc., as in placing posts in the ground.

puŋi ju-, **1**. Insert and withdraw, as in picking matter from the teeth; extract s.th. with a probe.

2. Inject someone with a needle, give someone an injection.

puŋi ju yok-, get rid of something by prising it out.

puŋi lak-, force apart, rend by inserting a wedge, lever, etc; split with a wedge.

puŋi md-, near syn. **puŋi md ay-**, q.v., stick in position; (of a plane) land and come to a stop.

puŋi nŋ-, probe something, feel or test by poking or pressing. *Ñn magi okok puŋi nŋbay*. They massage (or probe) with the fingers. *Waknaŋ ak puŋi nŋbay*. They are catching (probing for) eels.

puŋi tb-, press and cut or pin something in position, as in pinning up a map.

puŋi tk-, make a gap or sever by inserting or poking s.th. *Nil puŋi tkpan*. You have made a gap with the needle.

sapl puni tk-, dig with spade or shovel.

puni yk-, make an opening by inserting, open by poking, etc.

puniyp day, **1**. Stinger of an insect, e.g. a scorpion.

2. End or part that is inserted or used to pierce.

balus puṇi-, land, of an aeroplane. *Balus mñi puṇiyp*. The plane has landed now

bsg nan puni md-, squat, remain in a squatting position.

d puŋi kuskus g-, screw or turn something around.

kogmeg puŋi-, kneel, press down with the knees.

mluk puŋi-, pierce the nasal septum, as in the boys' initiation ceremony known as **mluk puŋipay**. See **mluk**.

ñayp puŋi-, stick a knife into, stab.

ñg sj puŋi-, **1**. Fall or plunge over a waterfall (of water or object).

2. Hose something

ñu puŋi yk-, make holes with a spike, pin or drill, drill something. *Ñu puŋi ykig, mñ yoken amjap*. I'm drilling holes and threading the cord through.

tb puni-, cut and insert or plant in position, as in planting sugar-cane.

yakt puni ay-, alight, of a bird.

PUŊIMDEP [ϕú·ŋí·mɨndé·p], n. (K) Game mammal (kmn) taxon, Ringtail Possum, Pseudochirops corinnae. = (G) puŋlmdep, q.v. syn. wcm, q.v.

PUJL- $[\phi \dot{u} \cdot \dot{\eta} \dot{i}]$, ν . (G) = (K) **puŋi**-, q.v.

punleb, *adj*. (To do with) inserting, piercing, poking, etc.

PUŊLEB [φú·ŋɨlé·mp], (**PL**) *n*. Pandanus Language substitute for **kos**, q.v., match. = **puŋl-eb**.

puŋleb lubsg tgom-, (**PL**) ν. Make fire by friction. Pandanus Language sub. for **kos taw-**, q.v.

PUŊL-MDEP [$\phi \dot{u} \cdot \dot{\eta} ilmind \dot{e} \cdot \dot{p}$], n. (G)

Game mammal (kmn) taxon, Ringtail Possum, *Pseudochirops corinnae*. = (K) puŋi-mdep. syn. wcm q.v., wlpog. Name refers to the creature's habit of not sleeping in a nest during day but sitting motionless but awake on branch of tree. (lit. remaining perched.)

PUŊN [φú·ŋɨn], *n. prop*. Term used by Kaironk and Simbai Valley people to refer to people of the Lower Asai Valley. and Aunjang Valleys. The latter call the former **Kubol**. Compare **Cdoŋ**, **Tay**.

Puŋn ayn, *n*. Term, meaning 'Lower Puŋn', used by people of the Upper Kaironk and Simbai Valleys to refer to people of Lower Asai and Aunjang. The latter in turn call the people of Upper Asai and Simbai and Kaironk Valleys 'Kalam'.

PUŊOC [φuŋó·ty], *n*. Herb that grows in the lowlands. = **pŋoc**, q.v. are used to cover earth ovens.

PUŊON [ϕ ú·ŋó·n], = **puŋwon**, q.v.

PUŋ-WON [þú-ŋwó-n], n. Large intestine, large gut, colon. Usually puŋon. Compare puŋ, sb tud, sb wagn. The contents of the large intestine of certain animals, esp. the mosak (Giant Rat) are considered good eating. (G) Puŋ-won ak, cb juwl dobn apal, dsn dobeg tkl, kuñp kañp, maj-pñ maj-kas tkobn apal. When they remove the large gut they gather

dsn and dobeg ferns, kuñp kañp greens and leaves from young tendrils of sweet potato (to stuff it for cooking). (G) Mosak puŋ-won nb ak slek ma-gup. The (contents of) the large intestines of the Giant Rat (mosak) are not bitter-tasting.

puŋwon pl g-, *v.impers*. **1**. Have a blockage in the intestines. *Yp puŋwon pl gab, kogmeg tanb*. When my intestines were blocked my belly swelled up.

2. Have appendicitis. (This sense was given by the Kaironk Aid-post medical officer, a Kalam, in 1972, but not accepted by ISM.)

PUWK- [φú·wú·k], *v.tr.* ? Probe or pierce something and break it open, open s.th. in this way. Possibly a contraction of **puŋi wk**-.

puwk ñŋ-, extract things by probing and then eat them. Applied to the Striped Possum (blc) using its long claw to extract grubs from rotting wood. (G) Pet mñab bteyt, pet pet nep am mab kaŋ ak puwk ñŋin ak agl,... Long ago and for a long long time he (the blc possum) used to go out and look for grubs to eat. Kmn ogok magisek am mab 'Kaŋ puwk ñŋin agl, ñn olap kti kaŋ puwk ñbespal ak. Once all animals used to go out collecting grubs, they used their long finger to probe and extract the grubs.

Note on R

In words native to Kalam the sound $[\tilde{r}]$, an alveolar tap, is a variant of [t] and is written as t in this dictionary. [t] occurs at the beginning of independent words, $[\tilde{r}]$ occurs elsewhere. (See §3.2.2 and §3.2.3 of the front matter.) But in some words borrowed from Tok Pisin or English Kalam speakers now use a retroflex continuant [t] word-initially, yielding a contrast with [t]. Some examples are raitim g-, write, redi g-, be ready, get

something ready, **rin g-**, make a phone call, ring someone up, **rausim g-**, chase or drive something away. In the early years of contact, Kalam speakers used **1** (a retroflex flapped lateral) to substitute for the English retroflex **r** sound they heard from Australian patrol officers or the flapped **r** heard in the Tok Pisin of policemen, e.g. **Lamu**, Ramu (river), **ledi**, ready, **les**, razor blade, **lot**, road.

S - s

S- [s-], *v*. & *v*.*tr*. Bite, bite something. Variant of **su**-, q.v. which is usual when this verb occurs first in a serial verb sequence. See **sju**, **spag**-.

SAB¹ [sá·mp], *n*. Game mammal (generic). Less common than syn. **kmn**, q.v. *Yakt kun ok sab dep agngayn*. I'm going to talk about the birds that take game mammals.

SAB-² [sá·mp, sá·mb-], *v.tr*. Strip or tear something off with the teeth, e.g. when husking the inedible outer skin of sugar cane prior to eating it, or tearing off the outer bark of a vine with the teeth for use as cord. *Gam sabi ñŋak*. He husked the sugar cane and ate (it).

sabep, *adj*. (To do with) tearing off with the teeth.

sabep tek ay-, = **sabep tay-**, *v.impers*. Feel like tearing s.th. off with the teeth, appear to be torn off with teeth.

mñ sab-, split a vine with the teeth. near syn. **mñ su lak**-.

SAB-³ [sá·mp, sá·mb-], *v.tr*. Cut up cassowary flesh, butcher a cassowary carcass. Avoidance substitute for **tb** sak-, (usual expression for cut up, butcher) because of the ritual potency of the cassowary (kobti). *Cn kobti ñagijn, dad ami, kab agi, adi, sabi, binb blok ñbun*. When we kill a cassowary we bring it, make an oven, cook it, cut it up, and distribute it to various people.

SABABAÑ¹ [sá·mbá·mbá·ny], *n*. A large red bean-like seed, obtained on Kobon, said by some to be same as **payc**, q.v.

SABABAÑ² [sá·mbámbá·ny], *n*. Taro (**m**) taxon, with red flesh, locally cultivated, and said to be traditional, no specific origin-story being provided.

SABABAÑ³ [sá·mbá·mbá·ny], *v.adjunct* in **WDN SABABAÑ AY**-, *v.impers*. Have bloodshot eyes, (of eyes) be bloodshot.

Compare **sababañ**¹. *Kn tep ma-gpin, wdn yp sababañ ayab mdpin*. I didn't sleep well, my eyes are bloodshot.

SABAL [sá·mbá·l], (**G**) *n*. Spleen, esp. of a pig. Eaten. = (**K**) **sebel**. *Kaj pki, tb saki, sabal adi,...* Pigs are killed, butchered and after the spleen is cooked in an earth oven....

SABAYN [sá·mbá·yín], n. Gall-bladder.

SABDAI) [sá·mbɨndá·ŋ], *n*. 1. Little finger. syn. **saglaŋ**.

2. One, in body-part method of counting.

sabdaŋ-ps, syn. sabdaŋ ps-kd. 1. Little finger of the second hand.

2. Twenty-three.



sabi, Setaria palmifolia

SABI [sá·mbí·], n. A grass, Setaria palmifolia, including both the wild plant which grows abundantly in damp garden fallow and the much larger cultivars which are common garden crops, propagated vegetatively.

Shoots of wild and cultivated plants are eaten by females but not normally by males who have had their noses pierced at dance festivals (**smi**, q.v.), as it is believed to cause boils in adult men.

sabi acb, sabi aydk, sabi ttpek, wild S. palmifolia.

sabi lkañ, cultivar with red-tinged foliage and shoots.

sabi tud, cultivar with light-green foliage and shoots.

kayn sabi, a wild grass, dark-red colour probably a variety of *Setaria* palmifolia. Not eaten.

SABOK¹ [sá·mbó·k], *v.adjunct* in SABOK AG-, *v*. Whistle with the lips rounded or close together. Contr. **pug ag-**, whistle with fingers in the mouth. *Sabok agey nŋngayn gayn*. If you whistle I'll hear.

sabok pug-, whistle with two fingers in the mouth. syn. **aleb pug-**.

SABOK² [sá·mbó·k], *n*. Caterpillar taxon, which is believed to whistle.

SABOKM [sá.mbó.γím], *n*. Tree (**mon**) taxon, of Sapotaceae family, growing in Ramu and Jimi River plains and up to 1500 m in Kaironk Valley. Common on streamsides and in oak-castanopsis forest. Its large leaves, with hairy undersides, are used to wrap food for earth ovens. Wood used for fences, house posts and firewood.

SAC [sá·ty], *n*. Fish taxon, found in Jimi River, probably a catfish.

sac kud-tŋl, string figure (ysu)
depicting backbone of sac fish.

SADAN [sá·ndá·n], (**PL**) *n*. Side, steep face. Substitutes for **bak**, and possibly for **gol**, q.v. *Sadan okok kogi tapin*. I hid to one side. (sub. for *Bak katpkin*.)

tgomeb sadan, tree trunk. sub. for **mon bak**.

SAG [sá·ŋk], *n*. Cucumber, *Cucumis sativa*, cultivated in gardens up to about 2000 m. Planted in about August and harvested in about March.

sag jamay, a recently introduced variety, darker skinned and larger than the traditional **sag tud**.

sag aydk, vine (mñ) taxon, Neoachmandra filipes and Urceodiscus belensis, growing in mountain forest, with small edible fruit tasting like cucumber. kabay birds of paradise eat

fruit.

SAGAL¹ [sá·ŋgá·l], *n*. Bird (yakt) taxon, a medium-large Sooty Owl, *Tyto tenebricosa*. Said to be a good bird which looks after men and women like an ancestor, though if it perches on a house this portends a death. syn. sonon. Contrasts with mumjel, skayag.



sagal, Sooty Owl

SAGAL² [sá·ŋgá·l], *n*. Large tree (mon) taxon, *Alstonia macrophylla*. Timber highly valued. Common in garcinia-lithocarpus zone, rare lower down. Hard wood, which blunts axes, is split for fences, house posts. Young leaves eaten by possums.

SAGAL-BEÑ [sá·ŋgá·lmbé·ny], *n*. Orthoptera (**joŋ**) taxon. syn. **sugulbeñ**, q.v

SAGAYD [sá·ŋgá·ynt], *n*. Orthoptera (**joŋ**) taxon.

SAGI [sá·ŋgí·], *n*. Forest, bush. syn. bey, tluk, ytk.

SAGITAP [sá·ngí·rá·p], (PL) n. Nut-bearing Pandanus taxon (P. brosimos or P. julianettii), found in mountain forest mainly at altitudes above approx. 2250m. Substitute for alŋaw, q.v., in both Pandanus Language and avoidance

contexts. = **sagi-tap** (lit. food of the forest).

- **SAGITAP MNEBT** [sá·ŋgí·rá·p mɨné·mbɨr], (**PL**) *n*. **1**. Mountain forest. Pandanus Language substitute for **ytk**. Contrasts with **sebed klñ**, grasslands, lowlands.
 - **2.** Grove of mountain pandanus. *Spagep aduklon sagitap mnebt yokak.* This land belongs to the owner of the mountain pandanus grove.
- SAGLAŊ [sá·ŋgɨlá·ŋ], *n*. 1. Little finger. syn. sabdaŋ.
 - **2**. One, in body-part method of counting. Compare **nokom**.

saglan-ps, syn. **saglan ps-kd**, **1**. Little finger of the other hand.

- **2**. Twenty-three, in body-part counting.
- **SAGLOM** [sá·ŋgɨló·m], *n*. A fern, possibly *Davallia* sp., growing in forest. Cooked with **kmn** game animals if edible leaf vegetables are not available, but it is not eaten
- SAJ¹ [sá·ñty], n. Compensation, paid by a party admitting responsibility for an injury (physical or moral) suffered by another party. Compensation is paid either to the injured party, or if he is dead or a child, to his close kin. Offences for which saj may be claimed range from alleged performing of witchcraft, killing or stealing, to being the owner of a pig which breaks into someone's sweet-potato garden, and failing to be present at the burial of a kinsman. Saj yad dpin, kubap ñn juwi. I got my compensation, one body-round (23) of greensnail shells.
 - **saj g-**, pay compensation. *Cnup saj ma-giak; aleb aleb ñiak*. They did not pay us compensation; they 'stuck out their tongues' (i.e. refused our demand).
- SAJ² [sá·ñty], *n*. 1. Bush fallow, old garden land in forest, secondary forest on land that has been cleared and left for some years. Synonyms (of senses 1 and 2) include wog saj, salm, wog salm, (K) mon saj, (G) mab saj. (G) Knub ak mey wog ogok tbpal okok, saj golgol okok yp knub. ak. It has its lair in

- areas where trees have been felled and in the trash around the edges of old gardens.
- 2. Area of cleared forest land with secondary growth. (G) Mab saj pagup ognap am nŋl mñ nb ak jakup. You can sometimes find this vine growing among the fallen branches (of kamay beeches) in cleared forest land.

wati saj, fence built to catch garden trash.

wog saj-saj, n.pl. Old gardens or areas of cleared forest with secondary growth.

- SAJEP [sá·ñdyé·p], (G, Asai) n. Yam, generic taxon. Less common syn. of (G) ped, (K) pd, q.v.
- **SAK** [sá·k, sá·γ-], *v.impers*. **1**. (of something that is an integral part of a whole or inside a larger body) Come off, be detached, broken off, stripped off, extracted, taken out.
- v.tr. 2. Cause something to break off or detach; thus: Cut or chip s.th. off, slice or break something off. Yad kañm sakspin. I am breaking off bananas (from the bunch). Cn smi tkpun ñn ak akaŋ, binb tap gab, kaj pki sakpun apun akaŋ, tbpun apun. When we hold a smi festival, or when people are sick we kill and butcher pigs (cut pieces off), as we say, or cut them up, as we say.
- **3**. Extract, take out, remove something.

sakep, *adj*. (To do with) removing parts from wholes.

b sakep, syn. **b su sakp**, a man expert at performing magic to extract foreign bodies from the sick. Compare **su sak**-.

sakep-tek ay-, = **sakep tay-**, *v.impers*. Feel like break something off, be about to or liable to break off, seem as if breaking off, etc.

sakep tek md-, *v.impers*. Ready to be broken off, harvested, etc.

sakijsek, *adv*. In the act or process of detaching, breaking off, etc.

sakijsek (ay) md-, v. Remain in the act of detaching, etc. James kañm pk sakijsek mdek nŋyak. They saw James in

the act of removing ripe bananas.

sak am-, break through and escape, breach, esp. of water breaching a dam. syn. **sak sand**-. *Ng pog ay amaban, sak amb*. You went away after making the dam and the water breached the dam and escaped.

sak sand-, syn. sak am-.

sak yap-, fall to bits, break off and fall. *Sbceg-yp sak yowp*! My lower back is hurting a lot (lit. is falling to bits).

sak yok-, detach or remove something that is attached, get rid of s.th by breaking it off or pulling it out; thus remove (a young marsupial) from the mother's pouch. (G) Ney sak yokl, am key okok knub ak. He is pushed out (by the mother) and makes his own separate nest. (G) Neb ak yp kn mdl, mdosp md md md tap kub gakny, 'nopey sak yokebin,' agup. It stays with its mother until it is quite big, then she gets rid of it. (lit. 'I am detaching it,' she says.)

alk sak-, syn. **mon alk sak**-, trim a standing tree, lop or cut off branches. Compare **tdk**-.

awleg sak-, trap tadpoles, take tadpoles out of a pool or stream after damming up the stream.

kañm sak-, strip off each of the bananas from a bunch.

lak sak-, split off, split up into small pieces, as e.g. in splitting up a log.

meg sak-, (of a tooth) come out, break off.

v.tr. Extract a tooth.

meg meg sak-, be chipped in many places, have several small pieces broken off an edge, as e.g. the blade of an axe corrugated from much use.

ng sak-, let water out of a dam, breach a dam. Wog gng mol g g ay, ng sakabin ap lum jtuk dad amb. When I'm about to make a garden, I dig a ditch, then let the water out (of the dammed stream) and it scours the earth out.

pag sak-, be broken off, break off an integral part of a thing, e.g. the barbs on the head of an arrow or spear.

pk sak-, remove, break off by striking action, said of the typical processes of collecting the leaves of bananas and certain other plants for domestic use. *Kañm kas pk sakspin*. I am collecting (breaking off) banana leaves.

ñg sak-, release water from a dam, to scour out soil when making ditches around gardens.

ñn pk sak-, shake hands in greeting. Contrasts with **ñn pk ju**-, pull someone's finger in greeting.

pug sak-, break off a part of something. \tilde{N} apanŋaŋ mdi, nonm gok pug sakp. The baby is there, breaking bits off the mother's pelvis. (Said when a baby in the womb is heavy or kicking.)

su sak-, extract by biting or sucking, remove a foreign body from inside a sick person by this method. near syn. **suju-**. It is believed that sickness can be caused by the presence of foreign objects inside the body; certain people know how to remove these by performing magic and sucking at the skin outside the afflicted area. *Sosi b tap su sakep*. Sosi is a man who can extract things (from the body).

tb sak-, cut off a piece of something, butcher an animal.

b kaj tb sakep, a man skilled at butchering pigs.

tk sak-, syn. tb sak-, q.v.

tug sak-, remove a part of a whole with the fingers or hand, thus: twist off, pull off, snap off, break off (as in removing a splinter from a log, or twisting off the wing of a cooked bird).

SAKAMI [sá·γá·mí·], *v.adjunct* in **MEG SAKAMI MD**-, *v.* Be open-mouthed, gape. (Etymology poss. **meg**, inner mouth, teeth, **sak**-, detach, come out, **am-i**, having gone.) *B suk meg sakami mdp*. The man laughed heartily (lit. laughed with open mouth).

ñg sakami am-, (of water in a dam) break through and flow out, breach the dam and escape.

SAKAY [sá·γá·y], (**G**), *n*. Tall grass with edible inflorescences, pitpit, *Saccharum edule*. Grown in gardens at all altitudes

up to 2400 m. Fourteen named varieties recorded. syn. (**K**) **sakp**, q.v.

SAKI¹ [sá·γí·], (K) = (G) sakl, adj. 1. Lacking awareness, in contrast to nŋep, knowledgeable, sensible, wise, comprehending. Several more specific senses senses may be distinguished:

2. Ignorant; lacking knowledge.

3. Stupid, mindless, lacking understanding or commonsense.

4. Deaf, unable to hear.

5. Mute, lacking speech.

6. Crazy, insane, mad, out of one's mind.

7. Forgotten, forgetful.

8. Disoriented, confused.

9. Unaware, oblivious (to what is happening).

10. Reckless, without regard for safety.

saki-sek, *adj*. Lacking sense or awareness, forgetful, full of stupidity, etc.

saki ay-, *v.impers.* **1**. Be unthinking, foolish, ignorant, lack awareness or understanding. *Saki ayek, gpin.* I did it unthinkingly.

2. Be deaf or mute. *B saki ayp*. The man is deaf. *Tmd yp saki ayp*. My ears have gone deaf.

3. Be crazy, mad, out of one's mind. *Nup saki ayek top-tat nep agp*. He has gone mad and just talks nonsense.

4. Become disoriented or confused after losing one's way. Mjkas adkek, saki ay, taw okok gp. He lost his way, became disoriented and walked around from ridge to ridge.

saki g-, v. tr. 1. Forget something, cease to know s.th. Mnm-nad saki gpin. I have forgotten your language. Cn np ma-saki gngabun. We will not forget you. Skul saki gpin; toy skul amng gayn. I've forgotten my lessons; tomorrow I'm going to school.

2. Behave in way that is without sense, mindless, crazy, reckless, stupid. (**G**) *B* ognap kti sakl gl ñagelgpal ak, b ognap ma-agel gpal. Some men were

reckless and ruthless in war (prepared to shoot anybody), others were not.

3. Be unaware, oblivious (to what is happening). *Kmn kun ak saki gi ma-knbay*. Some game mammals do not sleep deeply (i.e. do not sleep oblivious to what is happening).

saki gi ap-, *v*. Forget to bring something. *Saki gi owak*. He forgot to bring it.

saki gi kn-, *v*. Be in a deep sleep, be asleep and oblivious to the world. *Wkeŋ wsn patyob saki gi knb*. Wkeŋ had a long deep sleep.

sakisek md-, syn. saki ay-, be deaf, crazy, etc.

saki ñag-, shoot recklessly, behave recklessly in war.

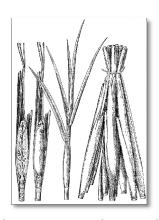
b saki, syn. **b** sakisek, a stupid (insane, forgetful, etc.) man.

wsn (patyob) saki gi kn-, v. Have a deep sleep, sleep very soundly. Wkeŋ wsn patyob saki gi kub. Wkeŋ had a long deep sleep.

SAKI² [sá· γ í·], (**K**) *adj*. Scarce, rare, unusual, e.g. of a certain plant or animal. = (**G**) sakl.

saki g-, v.impers. Be scarce, rare.

SAKL [sá·γíl], (**G**) = (**K**) **saki**, q.v. *adj*. Uncomprehending, ignorant, stupid, deaf, crazy, disoriented, etc.



sakp, Pitpit, Saccharum edule

SAKP [sá·γíp], (**K**), *n*. Tall grass with edible inflorescences, pitpit, *Saccharum edule*. Cultivated for its inflorescences which are highly regarded as a food, cooked either in the fire or in the

earth-oven. syn. (G) sakay. Certain varieties, notably sakp asnap, can be grown up to the limit of cultivation, at about 2400 m. asnap is also the only variety which is not forbidden to boys in the period between nose-piercing and their final release from restrictions associated with the smi festivals. Named subtaxa (all usually preceded by sakp) include: asnap, gubodm (lowlands variety), guñ, kabapk, kapn, kaynam, kodkem, kol, kusal kusay (cultivated in Jimi Valley), mokol, molad, molay, sben, tkol (syn. mokol). sakp nonm, inflorescence of sakp.

SAL¹ [sá·l], *n*. Single-headed arrow, with palmwood head barbed on one side only, used to shoot game mammals. Name said to refer to similarity of barbs to fins of **kabsal** fish.

SAL² [sá·l], *v.adjunct* in SAL NŊ-, *v.* Glance, take a quick or furtive look. contr. lu nŋ-, lu am nŋ-, peer about. *Tap ml agek, sal nŋak*. Something made a noise and she glanced around. (G) *Jomluk kolaŋ gl, sal nŋengabal*. They turned their faces and looked up.

sal-mol g-, ν . Keep taking a quick look then hiding again, as when spying on someone. See separate entry, **salmol**.

SAL³ [sá·l], *n.prop*. Name of a river, tributary of the Kaironk, with headwaters on Blm ridge, on the Jimi fall of the Kaironk Valley. The head of the Sal Valley is occupied by both Kalam and Kobon-speaking groups. The lower Sal Valley below Tbu Knj is said to be occupied by Kobon speakers.

SALBAD¹ [sá·lɨmbá·nt], *n*. Spoon made of hipbone of pig, used to eat **bep** greens, etc. = **salban**.

SALBAD² [sá·lɨmbá·nt], *n*. Taro (**m**) taxon, cultivated locally and said to have been introduced from Malŋal in the Asai by Ytben's father in the 1940s or early 1950s.

SALBAN [sá·lɨmbá·n], n. Variant of **salbad**¹, q.v.

SALBK [sá·lɨmbɨk], *n*. String spun from bark of **wask**, **kajpab**, **nbon**, **guŋ**, and

certain other trees.

mnan salbk, a string of 'money' cowries.

SALIM [sá·li·m], *v.adjunct* in **SALIM G**-, *v.tr*. Send something. (from Tok Pisin **salim**.)

SALK [sá·lík], *n.* or *v.adjunct* in SAIJ SALK AG-, *v.* (of female relatives) Sing and dance at initiation of adolescent males. syn. saŋ ag-. Compare salkay, salkay-nam.

SALKAY [sá·liγá·y], *n*. Shrub taxon, *Etlingera* sp. a ginger-like forest plant with globular cluster of waxy red flowers growing at base. syn. **adom**. Foliage used to bar entrance to chamber of **smi** house where boys' nose-piercing takes place, and placed on floor of chamber for initiates to sleep on, and formerly used in rituals performed before nose-piercing initiation. Men dancing and singing inside the chamber wave this plant. Flower-cluster used in bawdy gesture. Ring-tailed possums said to feed on leaf-shoots.

salkay adom d-, hold onto salkay while dancing and singing.

SALKAY-NAM [sá·lɨγá·yná·m], v.adjunct in SALKAY-NAM G-, v. men) Sing and dance at a boys' initiation. Used in the ritual described under salkay, q.v., in which the boys to be initiated are told by the adult men present to hold onto the salkay plant. The men also hold this plant, forming a circle and dancing with forward then backward movements while singing the refrain Salkay o! Salkay yakyak o! Adom o! Adom yakyak o! Later they all go into the inner room (kotp skep) and use the salkay foliage to close off the doorway to keep the women from seeing in.

salkay-nam adom d-, sing and dance at a boys' initiation ceremony. *B salkay-nam adom dspay*. The men are singing and dancing at the initiation.

SALM¹ [sá·lím], *n*. Tree (**mon**) taxon, *Medinilla* sp. Small tree that grows in beech, garcinia, oak zones, not in lowlands. Leaves used to wrap the fibres

- (salm) of alŋaw pandanus fruit when baked.
- SALM² [sá·lfm], in WOG SALM, (G) *n*. Bush fallow, an old garden area well covered with growth. syn. (G, K) saj², q.v., wog saj.
- **SALM**³ [sá·lɨm], *n*. **1**. Middle fibres of the fruit of **alŋaw** or **kumi** pandanus. Contrasts with (**alŋaw**) **magi**, the kernels; (**alŋaw**) **nop** or **nop-won**, the fibres (pericarp or fruit-wall) which enclose the kernels.
 - **2.** in **(mon) alŋaw salm**, tree leaves wrapped around pandanus fruit in a stone oven, to ensure they cook well.
- **SALMN-NEP** [sá·lɨmné·p], *n*. Tree-fern (**kuyn**) taxon, growing in forest and bush fallow. **maldapan** Flower-peckers use fluffy seeds from this tree to make nests.
- **SALMOL** [sá·lɨmó·l] *v.adjunct* in **SALMOL G**-, *v*. Keep peeking out then hiding again, keep emerging briefly from a hiding place to take a look, as when spying on someone. Compare **sal**². *B ebap salmol gsap dum byoŋ*. A man up on the hill there keeps peeking at us then disappearing.
- **SAM**¹ [sá·m], *n*. Yam (**pd**) taxon, cultivated at lower altitudes in Kobon and in Jimi Valley and Asai. Flesh of tuber white.
- **SAM**² [sá·m], *n*. Sugar cane (**gam**) taxon. Planted in Kaironk.
- SANP [sá·níp], n. Taro (m) taxon, Wild Taro, Alocasia nicolsonii, found plentifully in disturbed forest and bush-fallow up to 2300 m. syn. m aydk, m sanp. Not eaten, flesh bitter-tasting. Leaves dried over fire and mashed with sweet-potato as medicine for pigs. Birds of paradise (kabay, etc.) eat blossom and fruit.
- **SAÑ** [sá·ny], *n*. Cooking cylinder of tree-bark, used to cook green vegetables or meat on an open fire. syn. **tok**².
 - nab-sañ, (G) n. 1. Scalp, skin of the head.
 - 2. (jocular) Head.
- SA Π^1 [sá· η], n. or v.adjunct in SA Π AG-, v.

(of female kin) Sing and dance to celebrate the nose-piercing initiation ceremony (mluk punipay) of their adolescent male kin. While after the nose-piercing the boys remain seclusion for several days in an inner room (skep kotp) of the smi festival house, female relatives of the initiates sing and dance for two or three nights to show sympathy. Compare wdonmon ag-, of male singing. Bin kik ñskoy mluk puni abay, san apay; bin mluk puni abay san mapay. When boys have had their noses pierced the women sing and dance; but when girls have had their noses pierced they don't.

san salk ag-, syn. san ag-.

- SAŊ² [sáːŋ], *v.adjunct* in SAŊ AG-, *v.* (e.g. of wind in the trees, mountain stream, sea breaking on the shore, busy motor traffic) Roar, make a roaring noise. poss. cognate with saŋ¹. Compare kulpul.
 - **saŋ d-**, roar. *Kalap saŋ dsap*. The casuarina trees are roaring in the wind.
- SAŊAÑ [sá·ŋá·ny], *n*. Vine (mñ) taxon, wild cucurbit with edible fruit. Grows at all altitudes. People, birds, kapuls eat fruit. syn. palm, q.v. Compare kjkj, kojam.
- SAŊD- [sá·ŋɨnt, sá·ŋɨnd-], v. Go beyond some visible point, thus: 1. Depart, leave a place in beginning or continuing a journey. Saŋdun! Let us depart!/Let's be off! Am jaki, saŋdp. Having arrived, he has departed (i.e., he has already been and gone). Nak sŋ mdey, yad saŋdspin. You stay there, I'm on my way. (formula of farewell)
 - **2**. Pass out of sight (as the sun behind the horizon).
 - 3. Go past.
 - **sandep**, *adj*. (To do with) departing. *Mñi sandep ñn*. Today is the day of departure.
 - **sandep tek ay-**, = **sandep tay-**, *v.impers*. Feel like departing or continuing on a journey, appear to be doing so.
 - sand am-, go out of sight, disappear beyond a distant point. B am am dum

byon amtag, kd akyan ken sand amb. The man went on till he reached the mountain-top, then he disappeared down the far side.

sand yap-, (esp. of sun and other bodies) go down, drop out of sight. (**G**) *Cn md md nŋolgpun, pub ak saŋd yaplg mdolgpun.* We used to sit and watch the sun as it set. (*KHT* ch. 1:62)

dad sand-, depart in possession of, go off carrying something *Nuk apyap kaj dad sandp*. He reached down, took the pork and carried it off. kamget sand-, depart silently.

kapkap sand-, depart secretly. *Cn nup ma-nŋbun; kapkap sandp*. We did not see him; he went off secretly.

pond sand-, lead s.o. or s.th. away, depart leading, guiding or shepherding s.o. or s.th. *Nuk kaj pond sandp*. He led the pigs away.

ptk sand-, depart in fear, flee, be frightened and run away.

pub sand am-, set, of the sun. syn.
pub pand am-, pub sand yap-.

takn sand am-, set, of the moon.

wtsek sand-, depart in pursuit (with intent to harm), go chasing after someone.

SAP¹ [sá·p], *n*. Timber post (in a house or other building). Contrasts with **wati**, **wati magi**, fence post. syn. **mon sap**.

sap meg, forked post. syn. mon-meg,
wati meg.

kotp sap, (K) centre-posts of a house.(G) katp sap.

SAP² [sá·p], (**Asai**) n. Taro. syn. **m**, q.v.

SAPAL [sá·βá·l], (**G**) *n*. Blood, especially of menstrual blood; red. = (**K**) sapay.

SAPAY [sá·βá·y], (K) n. 1. Blood, especially menstrual blood. = (G) sapal. near syn. lkañ, q.v. LS (pc 1975) writes that both sapay and lkañ are used at Gapun but that sapay is closely associated with menstruation (nkm) and is not so generally used for blood or red in other circumstances.

2. Red.

sapay ñŋan! Eat menstrual blood!

Insulting term used to a man or woman.

SAPEB [sá·βé·mp], (**G**) *adj*. From a distant place, foreign, unfamiliar, not local. = (**K**) **sepeb**. syn. (**K**) **aydk nb**, **sapeb aydk**.

n. Someone from a distant place, foreigner, stranger, outsider, enemy. syn. **seb**³. ant. **yŋleb**.

b sapeb, man from a distant place, foreigner, stranger.

sapeb met ey! Not enemies! (Call shouted when approaching a hamlet or group of people.)

SAPEN [sá·βé·n], *n*. Peeler, instrument for peeling potatoes, etc. (from English **sharpen**, Tok Pisin **sapim**.) syn. **pil**.

SAPI [sá·βí·], *v.adjunct* in **SAPI TK**-, *v*. Chew up, chew into pieces. syn. **japi tk**-. Contrasts with **sat**-, **sat ñŋ**-, chew on, chew for a long time.

sapi sapi tk-, (esp. of a pig) smack the lips and clench the teeth when about to attack.

SAPL [sá·βíl], *n*. Shovel, spade, trowel, hoe. (from English **shovel**.)

sapl puni tk-, dig with a shovel, spade, etc.

SAPOL¹ [sá.βó.l], *n*. Tree (**mon**) taxon, *Macaranga* spp. (i) *Macaranga strigosa*, growing as substorey tree in mountain forest and abundantly in bush fallow. Timber, though of poor quality, used in fencing and for rafters of houses, and in fire-making apparatus. Leaves are used to wrap greens and roots in earth-oven cooking, but not eaten. Lorikeets, doves, birds of paradise and honey-eaters eat fruit, as also some giant rats. (ii) Also applied to another Macaranga sp., a large tree with small pale bristles on stems and new growth. Glaucous stems.

sapol semeñ-tin, Macaranga intonsa, at lower altitudes in grasslands on river banks starting just above Womuk. White flowers and small fruit. Birds (golyad, kuwt and kb) feed on fruit.

sapol mseŋ ket, kind growing in grasslands and lowlands, small fruit eaten by birds.

SAPOL² [sá·βó·l], *n*. Tree (**mon**) taxon, growing in bush fallow and by streamsides. = **sapol yb**. Timber used in house-building and fencing. Birds of Paradise, honey-eaters and flower-peckers eat elderberry-like fruit. Leaves heated and used as poultice on sores.

SAT- [sá·r], *v.tr*. Chew something without swallowing it (of solid things, e.g. to soften them), chew and suck on juicy things, such as ginger or chewing gum, in order to extract juice or flavour. *Maj kdl satspin*. I am chewing up the stringy parts of a sweet-potato. Compare **bupk** ñŋ-, sapi tk-.

satep, adj. (To do with) chewing, etc.

satep tek ay-, = **satep tay-**, *v.impers*. Feel like chewing on something, etc.

sat (sat) ay- (K) = (G) sat (sat) 1-, (G), chew on something. Gudl tap nb ak mokl yak yokop apal, 'sat sat lebin' agup. It (the Silky Cuscus) holds the pandanus in its mouth and spits it out, 'I am chewing on it' it says.

sat n, syn. **sat**-, q.v. *Snb* sat **n**bspin. I'm chewing ginger.

sat yok-, chew something and spit it out. *Kas kab-tek ebek ok kaj ñbi sat yokpay*. That's a wad of leaves that pigs have chewed and spat out.

su sat ñŋ-, bite something off off and chew it. (**G**) *Gog ak ognap kas ogok su sat ñŋub*. Sometimes it also chews up the foliage of these gog (Saurauia) trees.

SATAW [sá·rá·w], n. 1. Snake (siŋ) taxon, said by some to be a subtaxon of ñom, q.v., said to be found in grasslands at lower altitudes in the Jimi and Simbai Valleys; probably the Death Adder, Acanthophis antarcticus, and possibly the Small-eyed Snake, Micropechis ikaheka. Compare jjoj. Believed to kill men and pigs with a sting in its tail. Not eaten. Very few Upper Kaironk people have ever seen these creatures.

2. A broad taxon, embracing any unfamiliar and frightening reptile. Thus, young Kalam men visiting a zoo in Australia in 1965 identified, among

other things, crocodiles, chameleons, and turtles as **sataw**. Dead witches (**koyb**) are said to appear as **sataw**. In the 1962 darkness (cargo) cult belief an important feature was the expected appearance of **sataw** during the eclipse, either as manifestations of dead ancestors or in association with these. *interjection*. Used, at least by boys and young men, as an expletive.

siŋ-sataw, = **soyŋ-sataw**, *n*. Generic term for all snakes.

SATTEY [sá·riré·y], *n. temp.* Saturday. (from Eng. **Saturday**.)

SAW [sá·w], *adj*. (of vines or foliage) Growing thickly, long and tangled, covering whatever place or thing they are growing on.

saw g-, v. (of vines) Be prolific, grow long and cover the surface, indicating nearing maturity of the tubers. *Maj kpl-sek mdi saw ma-gngab*. If sweet-potatoes stay weeded their vines won't grow prolifically.

sawsaw, see separate entry.

saw kam-, (G) = (K) saw kom-, ν . Wind or twist itself around something.

mab saw (G) = (K) mon saw, dense tangle of tree foliage.

mñ saw, dense tangle of lianes, lianes that grow freely, covering the trees on which they grow.

mñ saw bad, a big liane, which twists around tree branches.

SAWEY¹ [sá·wé·y], *n*. Tree (mon) taxon, chiefly applied to *Castanopsis acuminatissima*, common in cultivation zone and secondary forest up to about 2100 m. Small acorns eaten. syn. kabi ñŋeb. Also applied on occasion to *Lithocarpus* spp. see kabi.

SAWEY² [sá·wé·y], *n*. Frizzy, tightly curled hair. syn. **kabi**. *Jun kas maŋmaŋ, mey sawey apay, mey kabi apay*. Hair that is frizzy, they call that *sawey*, they call that *kabi*.

SAWEY³ [sá·wé·y], *n*. in **KAJ SAWEY**, *n*. **1**. Wild pig. syn. **kaj saki**.

2. Avoidance language substitute for

kaj, pig.

SAWÑ¹ [sá·wíny], *n*. Pandanus (**jjak**) taxon, grows in Lower Sal and and Lower Kaironk.

 $SAW\tilde{N}^2$ [sá.wíny], n. A fern, Cyclosorus sp.

SAWSAW [sá·wsá·w], adj. in MÑ SAWSAW, n. Thick cluster or tangle of vines. Compare saw. (G) Kmn nbak mey bsg mdeb...mñ sawsaw okok agl nb okok nŋ tagl mey npal. This animal may be found sitting...in clusters of (epiphytic) vines.

SAY [sá·y], *n*. **1**. Woman's back-skirt, made of strips of tree-bark bast. contr. **klb**, front-skirt.

2. Flanking display plumes of mature males in certain birds of paradise, including **yabal**, Yellow Bird of Paradise, and **tay**, Red Bird of Paradise.

SAYK [sá·yk], *n*. Green vegetable taxon cultivated in Kobon and Kalam areas of middle Kaironk Valley, up to 1800 m, with fluffy seeds growing on reed-like inflorescences. Grown from seed.

SAYMON [sá·ymó·n], *n*. Bird (**yakt**) taxon, mature Papuan Lory, *Charmosyna papou*. Avoidance syn. of **kob**, q.v.

SAYN [sá·yín, sáyin], adj. & adv. Weak, in various senses, all of which except 9 and 10 have the antonym kls. 1. Weak, feeble, frail; lacking power or strength; weakly, feebly.

2. Brittle, easily broken.

3. Soft, gentle; not firm or hard; softly, gently.

4. Loose, lax, relaxed, not tight, tense or taut.

5. (of e.g. a storm, sickness, pain) Eased, abated, lacking in intensity. (G) Meg ak yuwt gosp, nonm won dap ymespal, mey meg sayn gup ak. When someone has toothache they apply the (cut end) of a section of kaywos vine and the tooth ache eases. (KPL kaywos)

6. (of manner or temper) Meek, mild, easy-going, not fierce, aggressive or bad-tempered.

7. (of wood or other material) Flexible, pliant, pliable; not rigid or stiff.

8. (of e.g. a tyre) Deflated, not pumped tight.

9. Slow, slowly. ant. **kasek**. *Yad tap sayn ñbin; nad kasek pipug ag ñban*. I eat slowly; (but) you eat quickly and noisily. *Tap ma-ynb; sayn ynb*. The food isn't cooked yet; it's cooking slowly.

10. Late, slow to arrive. ant. kasek.

sayn am-, **1**. Go slowly, at an easy pace, take one's time, dawdle.

2. Be late in going, delayed.

sayn ap-, **1**. Come slowly, take one's time coming. *Yad nd opin; Gi sayn asaw*. I came on ahead; Gi is coming slowly/taking his time.

2. Come late.

sayn g-, *v.impers*. Be weak, feeble, soft; abate, ease or be recovered from (sickness, pain, anger, etc.); deflated (as a bladder or tyre), be lax, loose, not taut or tense (of muscles, rope, etc.). \tilde{N} -yad toytk tap gek, mñi sayn gp. My son was sick yesterday; today he's improved (it has abated).

sayn sayn ay-, (esp. of the natural condition of plants) be soft, flexible, pliant. *Mñ sayn sayn tep yb ayak ak*. The vine (of the *gumdoŋ*) is nicely flexible.

ssayn, *adj.* & *adv.* Quite weak, quite slow, etc.; weakening, easing, slowing a bit, etc. *Yp tap yob gak mñi tap ssayn gp.* I was very sick but now it's eased a bit.

sayn sayn, syn. **ssayn ssayn**, very weak, very slow, etc. **(G)** *Kmn abben ney yap pakl pugtkd yb agl tagup, kayn ak pen ssayn ssayn tek gup*. The Giant Rat, when it falls to the ground, runs off so fast, it makes a dog seem very slow.

b sayn, man who is man, weak, mild-mannered, good-tempered. Contrasts with **kal** and **kal-tmey**.

bin sayn, woman who is meek, mild, good-tempered, etc.

mluk sayn g-, *v.impers*. Get over the sulks; abate, of anger.

tmd sayn bad, earlobe (lit. 'soft' lobe).

wan sayn g-, (of penis) be limp, flaccid.

- **SAYNAG**¹ [sá·yná·ŋk], *n*. Sweet-potato (**maj**) taxon, cultivated locally, said to have been introduced from Maring within last two generations. Skin of tuber red, flesh white. Leaves not eaten.
- **SAYNAG**² [sá·yná·ŋk], *n*. Woman's belt used to fasten **klb**, front skirt. Compare **sbnag**.
- SAYNAGN¹ [sá·yná·ŋgín], n. Sweet-potato (maj) taxon, cultivated locally, said to have been introduced from Maring within last two generations. Skin of tuber red, flesh white. Leaves not eaten.
- **SAYNIM** [sá·yni·m], *v.adjunct* in **SAYNIM G**-, *v.* & *v.tr*. Write one's signature, sign, sign something. (from Tok Pisin **sainim**.)
- **SAYP** [sá·yip], *clitic following noun*. Fast-speech contraction of **-SEK AYP**, it is full of, it is covered with, it is associated with. *Wkeŋ-wkeŋ sayp* (syn. *Wkeŋwkeŋ-sek ayp*). It is covered with flaking scales.
- **SB**¹ [símp], *n*. **1**. Excrement, dung, shit.
 - **2**. Dry waste from ears or nose; ear wax, dry nasal mucus.
 - 3. Pith, spongy tissue in the rigid stems of certain non-woody plants, such as sugar-cane, gaml (Saccharum) and waln (Harmsiopanax), or the soft tissue in the wood of certain trees, such as apol, ass, balpon, gog (Sarauia sp.) weñgaw, waln (Macaranga spp.). syn. mon sb, mon sb-pat. Alŋaw sb nab odaŋ sayn gl lak. The middle of the mountain pandanus stem consists of soft spongy tissue.
 - 4. Bowels. Compare kogi, puni-wt.
 - 5. Guts, intestines. syn. sb-wt.
 - **6.** (fig.) Emotions, feelings (felt in the guts).

It is uncertain whether all the above senses should be placed under one headword or divided into two or three groups such as: (i) solid waste products of animals, and plant material resembling this; (ii) guts, bowels, (iii) emotions and feelings.

sb agn, = sb wagn, q.v.

- **sb-sek**, *adj*. **1**. (of a carcass) Whole (including guts), not gutted, not cut up into portions. *Np kaj sb-sek bap ñngayn*. I will give you a whole pig.
 - **2**. Covered with or full of excrement.
 - **sb** ay-, have a pithy core.
 - sb ag-, fart, break wind.
 - sb-agn, = sb-wagn, q.v.
- **sb dap-**, (idiom) carry a complaint, register a complaint. (lit. bring excrement.)
- **sb** g-, *v.impers*. Be emotionally moved; be sad, sorry; feel sympathy, envy, jealousy; get upset, angry. *Kun agek yp sb gak*. When he spoke like that I got angry. *Amng gaban; cnp sb gp*. You're going away; we are sad.
- **sb-gac**, (see separate entry) *n*. **1**. Colon.
 - 2. Very dark-coloured excrement.
 - 3. Wickedness, evil.
- **sb ki-**, (**K**) *v.tr*. Defecate, shit. *Ok ma-amnmn; tp sb kipay ok*. Don't go there; that's a latrine area (lit. place where they defecate).
 - sb kogi ki-, v.tr. Have diarrhoea.
- **sb kotp**, latrine, toilet, privy. Toilet buildings are a post-contact introduction. Privies with woven pitpit walls and thatched roofs are now common near hamlets.
- **sb** mapn, intestines and liver, the main internal organs, innards. *Bin lapun ok ben wt yoki, kik ml ow dinmit; kik bet yng o-di; sb mapn pk ask nan gi, kik bet dad amntkny*. To the old woman he gave the belly-piece, the married couple took the back-fillet; the married couple took the tail; the liver and guts were distributed, and the married couple carried off (their share).
- **sb mj**, leaves used to wipe the bottom; toilet paper.
 - sb momñ, anus.
- **sb mosb ki-**, pass black faeces or stools.
- **sb nŋ**-, *v*. & *v*.*tr*. Feel a positive emotion, feel affection, liking or sympathy for someone. *Nuk paskoy-nup*

sb nŋb. He likes the girl.

sb pk-, *v.impers*. (of tubers, stems) Become rotten after being broken off.

sb-ss, body wastes, excreta (generic term).

sb tmey g-, intensive of **sb g-**, *v.impers*. Be very upset, feel angry, etc.; make s.o. upset, etc. *Kun agek, yp sb tmey gak*. When he said that it made me feel angry.

sb tud, small intestines.

sb-wagn, = **sbagn**, the intestines, the gut; small intestines together with colon (large intestine). See separate entry.

sb-wt, = **sbwt**, innards, guts, intestines. See separate entry.

sb yap-, *v.impers*. Feel the need to defecate.

pk sb jak-, beat s.th. to a pulp, give s.o. or s.th. a good beating.

slom sb, dried nasal mucus.

su sb jaki ñŋ-, eat the dry remains after sucking the juices out of something.

tmd sb, earwax.

- SB^2 [simp], (K) = (G) cb^2 , n. 1. Lower back of a person, small of the back. syn. sb-ceg.
 - **2.** The belly and hindquarters of a pig or other large quadruped; the part below the rib cage; Compare **ji**, head and shoulders, **tglm**, ribs.
 - **3.** (as first part of compound) Rump, tail, especially of birds.

sb-ceg, (see separate entry) **1**. The lower back, small of the back of a human. syn. **sb**.

- **2.** A bone in the back of a pig, just forward of the hindquarters.
- **3.** Cut of meat from this part of a pig.

sb-gol, (see separate entry) (of humans, not quadruped mammals) buttocks, rump, haunches.

smgan, normal pronunciation of **sb-mgan**, buttocks.

sb pt g-, syn. **smgan pt g**-, *v.impers*. (of the buttock muscles and hamstrings)

Be stiff, lacking in spring, unable to move freely. **sb ypl**, cut of meat from the loin of a pig, cow, etc.

sbsb pag-, move the buttocks rhythmically back and forth, as in dancing or sexual intercourse.

- **SB**³ [símp], *v.adjunct* in **SB D-**, *v.* **1**. Make the scarf- or front-cut when falling a tree. contr. **kud d-**, make the back-cut.
 - **2.** Trim something, cut off unwanted parts, as when smoothing or thinning a piece of timber or bamboo. syn. **sbkd d**-.
- SB⁴ [símp], *v.adjunct* in SB AY-, *v.* 1. (esp. of the host at a dance festival) Shake a weapon, brandish an axe, knife, stick, etc.
 - **2.** (of the host at a dance festival) Perform a ceremonial dance of welcome, in which he (and, sometimes, his wife) runs up and down among the dancing lines brandishing a weapon to show pleasure at their arrival. *Bin-nuk nup mokyaŋ g ñinmuŋ, am kd ogok sb ayak*. When he had adorned his wife, he went among the lines of kin, performing a welcoming dance.
 - (tu) sb ay dad am-, dance around brandishing an axe. *Smi nop tu sb ay dad amb*. The dance festival host did a dance of welcome, brandishing an axe. Compare smi.
- **SB-AGN** [sɨmbá·ŋgɨn], *n*. Intestines, guts. syn. **sb-wagn**, q.v. *Sbagn yp yuwt gp*. I have a pain in my gut.
- SBAL [sɨmbá·l], *n*. Kongkong Taro, *Xanthosoma sagittifolium*, an important garden crop, obtained from Kobon men who in turn obtained it from Ramu Valley in early 1950s, before direct contact with Europeans. syn. **m sbal**, **kokmay**, **koŋ**.
- SBAW [símbá·w], n. Bird (yakt) taxon: Brush Cuckoos, including the Fan-tailed Cuckoo, *Cacomantis pyrrhophanus*, which lives in both forest and garden areas, and the Grey-breasted Cuckoo, *Cacomantis variolosus*, a smaller bird which lives in casuarinas and at lower altitudes. Some informants are aware of

506

the difference in call and habitat of these two species, though *Cacomantis variolosus* is uncommon in the Upper Kaironk Valley, but no special terms are applied to these categories. Some informants know **sbaw** lay eggs in the nests of Wren-warblers (sing) and Fairy-wrens (sloj). If a cuckoo calls early in the morning it means fine weather. Eaten if shot in the forest.

sbaw mosb, adult *Cacomantis* pyrrophanus with dark grey plumage.

sbaw numud, Cuckoo, *Chalcites ruficollis*. Name means 'cross-cousin of the *sbaw*'.

sbaw pk, immature and possibly adult *Cacomantis* with reddish brown plumage.

kamay msen-ket, name sometimes given to *Cacomantis pyrrhophanus* when found in grasslands.

kamay sbaw, name sometimes given to *C. phyrrhophanus* when found in the forest.

- **SBAY** [símbá·y], (**Simbai** in Anglicised spelling), *n.prop.* **1**. Name of a river rising near the Bismarck–Schrader Divide and flowing east and then north into the Ramu river.
 - **2.** A settlement in the Upper Simbai Valley, established by the Government in 1958 as a patrol post, and today the administrative centre of Simbai sub-district. See **Simbai**.
- **SB-CEG** [simptyé·ŋk], *n*. **1**. The lower back, small of the back. syn. **sb**². *Sbceg-yp sak yowp*! My lower back is hurting a lot!
 - 2. Cut of meat from this part of a pig.
 - **3**. A bone in the back of a pig, just forward of the hindquarters.
- **SB-CEM** [sɨmptyé⋅m], *n*. Maize (gkt) taxon.
- **SBDALEM** [símbindá.lé.m], *n*. Tree (**mon**) taxon, *Wikstroemia androsaemifolia*, growing in bush fallow by streamsides. Bast used for pig ropes.

sbdalem kas-ñluk, smaller leaves, common in cultivation zones.

sbdalem kas-ps, larger leaves, common in beech, garcinia and higher oak zones. Shoots light blue. Bark used for women's back skirts and men's aprons.

SBEK¹ [sɨmbé·k], *n*. Pimple, blackhead. Compare **bok**, **sŋl**.

sbek-sek, *adj*. Pimply, covered with pimples.

sbek ap-, *v.impers*. (of pimples) Start to form, appear.

sbek ay-, *v.impers*. (of pimples) Form, appear; have pimples.

sbek bok ay-, *v.impers*. (of pimples) Become inflamed, contain pus.

SBEK² [sɨmbé·k], *n*. A small creature, probably a weevil, said to eat taro leaves.

SBEL [sɨmbé·l], *n*. **1**. Narrow end or base of round objects, such as tubers.

2. Highest point on path of sun or moon.

cm sbel, narrow point at end of bow, to which bow-string is attached.

kañm sbel, flower of a banana plant.

ksgaŋ sbel, **1**. Base of **ksgaŋ** taro root.

2. Stone mortar used in taro magic.

m sbel, narrow base of taro root, formed by previously planted **clep**, root-top.

pd sbel, base of yam root, formed similarly to **m sbel**.

pub sbel, sun's meridian, noon.

pub sbel tug adk-, of the sun, pass its meridian. *Pub sbel tug adkp, tap ñŋun!* The sun has passed its meridian; let's eat!

takn sbel, moon's meridian.

- **SBEN** [simbé·n], *n*. Tall grass (**sakp**) taxon, *Saccharum edule*, with very big edible inflorescences. Cultivated locally.
- **SB-GAC** [símbiŋgá·ty], *n*. 1. Lower part of colon or large intestine. (contr. **puŋ**, caecum, upper part of large intestine, **sb-tud**, small intestine.)
 - **2.** Black dung, dark-coloured faeces, like that of pigs.

3. Wicked or evil conduct, sin, wickedness.

adj. Wicked, evil, morally bad or nasty. Sbgac tap gpay. They did something wicked.

sbgac mnm, **1**. Bad language, swearing, sinful talk.

2. Talk about witchcraft. syn. **koyb** mnm.

SB-GOL [símbɨŋgó·l], *n*. (of humans, not quadruped mammals) Buttocks, haunches. = (**K**) **sb-goy**. Compare **smgan**, **smgan-mseŋ**, lower part of buttocks.

sbgol bsg-, squat, sit on one's haunches. *Nb sbgol ssket ay bspm*; *yad kun bsgen kklk-yp yuwt gng gab*. You (pl.) can squat right down on your haunches; if I squat like that the sinews behind my knees will hurt me.

sbgol atat ay- or **bsg**-, be only half-sitting; be on the edge of one's seat.

SBGOY [símbingó·y], (**K**) variant of **sbgol**, q.v.

SB JAK-, see pk sb jak-,

SBI¹ [sɨmbí·], *n*. Yam (**pd**) taxon, possibly *Dioscorea esculenta*, growing wild at lower altitudes in Asai Valley, where it is eaten, and in Kobon area of lower Kaironk, where it is not. Vine has spines. Some say synonym of **sgoy**.

SBI² [simbí·], *n*. Game mammal (kmn) taxon, a large marsupial found in the Jimi and Asai Valleys, probably a Cuscus, *Phalanger* species. Said to be similar to but larger than maygot. Possibly brown or grey furred examples of *Ph. orientalis* or *Ph. permixtio*. (*AAH*, ch. 6)

SB-ING [sɨmbɨnɨŋk], (K) n. Bird (yakt) taxon, a heron, found in the lowlands. = sb-yng, = (G) cb-yng.

SBK- [símbík, símβiγ-], *v.impers*. Be burnt or scorched, of food or material. = **sbok**-. *Cec-yad sbkp*. My clothes are scorched. *Plaw sbkng gab; am ykd dyokan!* The cakes will be burnt; hurry and take them out! *Ya tglis-yad aynim gabin, sbkp*. I was ironing my shirt and it got scorched.

sbkep, *adj*. (To do with) scorching,

sbkep tek ay-, = **sbkep tay-**, *v.impers*. Be almost scorched, about to be scorched, etc.

agi sbk-, catch fire and be burnt.

yn sbk-, be over-cooked, cooked to the point of scorching. *Plaw yn sbkp*. The cakes might be scorched.

SBKD¹ = **SB-KD** [símbiγínt], (**K**) *n*. or *v.adjunct* in **SBKD D**-, *v.tr*. Trim something, cut off unwanted parts, as when smoothing or thinning a piece of timber or strip of bamboo. syn. **sb**³. *Kasn sbkd di, wad gan!* Trim the bowstring, make it taut!

SBKD² = **SB-KD** [símbi γ ínt], (**K**) n. or v. adjunct in **SBKD AG**-, v. tr. Break foul wind, do a smelly fart. Compare **sb** ag-.

SBKEP¹ [símbiγé·p], *n*. Taro (**m**) taxon, cultivated locally and obtained originally from Kobon in early 1950s. Yellow flesh. syn. **blogow**.

SBKEP² [sɨmbɨγé·p], *adj*. or *n*. Applied to fruit of certain pandanus taxa, e.g. **gudi sbkep**, **alnay sbkep**, **kumi sbkep**.

SBLAM [símbilá·m], n. Shrub taxon, Cordyline spp., including the cultivated Palm Lily or Tangket, Cordyline fruticosa. Subtaxa include: admaw, anmd, as sblam, awel, bitbit, glanm, gum, kaj-pit, kceki sblam (syn. sblam numd), kmn sblam, kosi, ñg-pakn, plin, sskanay, yb, ymeb-bd. A number of subtaxa are planted locally as boundary markers, and to provide leaves for buttock-coverings for men (ymeb), for wrapping food for cooking in earth-oven, and for several very important ritual uses. All varieties are said to flower locally, and most if not all set fruit. Blossom attracts honey-eaters. Informants recognize that cultivated varieties grow large tubers. which they liken to *Pueraria* tubers, and that pigs root up and eat these, but there is no knowledge of their possible use as human food, and thev are deliberately fed to pigs. Leaves of kaj-pit (lit. 'pig-knife') are used to wrap

handle of bamboo knife used in cutting up pork.

kceki sblam, Cordyline ledermannii, small-leafed and smaller shrubs, growing in the forest. Name means 'forest-goblin cordyline'. Kalam say these are self-propagated. syn. sblam numd.

kmn sblam, tall variety, with large leaves, growing in the forest. Kalam say these were planted by ancestors when they cooked animals in the forest. Name means 'game-mammal cordyline'.

sblam mgan, cordyline enclosure. Ritually important camping and cooking sites in the forest are planted with a border of cordylines. (G) *B mñab nop nb ak kmn-nen amng, am sblam mgan nb ak, katp ney 'seŋ knebin' agup*. When the owner of such a tract of forest intends to go hunting he goes first to an established site in a cordyline enclosure to spend the night in his hut.

sblam numd, syn. **kceki sblam**, q.v. Name means 'cross-cousin of the *sblam*'.

SBLIJ [símbilíŋ], n. 1. Umbilical cord. *Bin ñapan tkabay, sud di, tbtk ñapan sblŋ tbtki yoki mey dad kotp owpay*. After women have given birth they cut the baby's umbilical cord with Miscanthus cane, throw the cord away and bring the baby back to the house.

- 2. Navel, belly-button.
- 3. Yolk of an egg. syn. magi sbln. contr. (K) magi mk tud, egg-white.

sblŋ magi ap-, *v.impers*. Have a lumpy or protruding navel.

sbln magisek, *n*. Protruding navel.

SBMGAN [sɨmpɨmɨŋgá·n], *n*. Careful pronunciation of **smgan**, q.v.

SB-MOMÑ [sɨmpmó·mɨny], *n*. Anus. Also used as swearword. Careful pronunciation of **smomñ**, q.v.

SBN [símbín], *n*. Black Nightshade, *Solanum nigrum*. Erect perennial herb, a common garden weed, leaves of which are used to a limited extent as a green vegetable by Kalam and occasionally cultivated. Fruit eaten by **kuwt** doves.



sbn, Black Nightshade

SBNAG [símbiná·ŋk], *n*. 1. String, rope, cord made from bark of trees. Made by women or girls. Compare **mñ**.

2. Man's belt, made of bark. syn. **sbnag kub**, q.v.

sbnag walj, man's netted apron, made of string, and belt, made of bark. Compare **saynag**. *Kotp-mgan sbnag walj tug ju pkek amnaknŋ*. As he went inside the house his belt and apron were pulled off him.

sbnag kub, syn. sbnag walj, q.v. (G) 'Waŋ ak dl sbnag kub ak ppagl owan' aglak. They told him (the dog), 'Tuck your penis up in the front of your belt and come across'.

SB-ÑETÑET [sɨmpnyé·nyé·r], *n*. Small flies. syn. **ñetñet**, q.v.

SBOG [símbó· η k], (K) = (G) sobog, v.adjunct in SBOG G-, v.tr. Seek the help or forgiveness of one's ancestral spirits (cp kawnan, cp day) by offerings of food cooked in stone ovens; pray to or placate the ancestral spirits in this way. Such offerings may be made, e.g. before going to war or when preparing for a smi festival. It is believed that if their burial houses (cp tŋi kotp) neglected, as, for instance, when the roof leaks, the spirits of important ancestors become angered, lure away the domestic animals of their descendants and tie them up elsewhere. The owner of the animals, noticing that they have not returned home for several days, realizes this and takes food and places it inside the burial house. If pork is available this is offered, neatly leaves; otherwise wrapped up in vegetable foods are used. Compare cp kawnan ag nn-, under ag-. Kaj pkng sobog gi, pkpan. Before a smi festival, before you are about to kill pigs (to cook in raised ovens) you say a prayer to the ancestors. Abañ puni md ayng, cpday sobog gi d aypay. Before putting taro in the storehouse they pray to the ancestors. Cp kawnan kik kaj dyoki, mñ tuwng aypay; nuk ma-nep owp. Kaj nop agp, 'Nad etp nen kun gpan? Cp tŋi kotp mun yapek, gnmn tek. Np ap nnng gpun.' Maj day d ap ñi kun sbog gpay. 'Kaj mdak nep mñ wsb yoknmn' apay. The spirits of the dead have taken away the pigs and tied them up; they haven't come back. The owner of the pigs asks. 'Why have you done this? If rain has leaked into your burial house, (it is right that) you should do this. We will come and see you.' They take sweet potatoes and give them to placate (the spirits). 'Soon you should untie the pigs,' they say.

sbog penpen ñag-, *v.tr.* Call on the spirit of a kinsman killed in fighting before going to avenge his death. *Cn am cp ñagon, kik pen ap Ley-nwp ñagabay, yad am pen ñagng, sbog gig mey penpen ñapun: 'Ley, yp nŋ mdenmn ey! Pen abey am ñagnm ey!'* We went shot a man and in return they came and shot Ley, and now as we go to attack them I am calling on his spirit: 'Ley, you must help me! I must avenge you!'

SBOK- [símbó·k], *v.impers*. Be scorched, burnt on the surface. = **sbk**-.

SBOMJ¹ [símbó·míñty], *n*. Kind of fern, grows on ground. Yellowish, soft leaves, used as toilet paper.

SBOMJ² [símbó·míñty], *n*. Herb or weed (**kpl**) taxon, *Conyza sumatrensis*. syn. **aypoki**, q.v.

SBOS [símbó·s], *n*. Moss taxon, similar to **pipiben** (*Lycopodium* sp.), q.v., but with smaller fronds. Grows in grassland areas. Used by women to clean up infants' excrement, and also placed in

net-bag with infant who has diarrhoea to effect cure.

SBSB¹ = SB-SB [símpsímp], *n*. Dried leaves of pandanus trees, banana trees, sugar-cane etc. which are cut off to make the plant grow better. *Kañm sbsb dyoki mey yob gngab*. If we cut off the withered leaves the bananas will grow big.

SBSB² [símpsímp], *n. or v.adjunct* in **SBSB PAG-**, *v.* Move the pelvis rhythmically back and forth, as in dancing or sexual movements. Compare **sb**². *B kogm pagi sbsb pagp*. The man rocked his pelvis back and forth as he danced.

ay juwig am-, walk with rhythmic sway.

SBSEK¹ = **SB-SEK** [símpsé·k], *adj*. Having excrement, covered with or full of excrement. = **sb**¹-**sek**.

SBSEK² = **SB-SEK** [símpsé·k], *adj.* **1**. (of carcass of pigs, game animals, etc.) Whole, without having the internals removed, not cut up into portions. Compare **sb**¹. (lit. with guts, having intestines.)

2. in **mluk sb-sek**, (of boys ready for nose-piercing initiation) nasal septum not yet pierced, intact nose.

b mluk sb-sek, boy who has not had his nasal septum pierced.

sb-sek $\tilde{\mathbf{n}}$ -, give a whole carcass. *Kaj yp pk sb-sek* $\tilde{n}nmn$. Kill a pig and give me the whole carcass.

SB-SS [símpsís], (**K**) *n*. Excreta, body wastes. (lit. excrement-urine). = (**G**) **cb-ss**.

sb-ss g- or ki-, excrete body-wastes, go to the toilet. Man ak kunep sb-ss gab mey tap-magi ogok jaktep gp-ak. Those vegetables thrive on ground that has been used as a lavatory. Binb koŋay mdi sb-ss kiey, mey m, maj, kañm jak tep gp ak. Where many people live and leave their body-wastes taro, sweet potato and bananas grow well.

tp sb-ss kipay, lavatory area.

SBTKEP [símpɨrɨγé·p], *n*. in **KABAY SBTKEP**, *n*. Bird of Paradise (**kabay**) taxon, females and immature males of

Loria loriae and possibly one or more other species. (Etymology probably **sb tk-ep**, short-rumped.)

SB-TUD [símptú·nt, símbirú·nt], *n*. Small intestine. contr. **sb-gac**, colon, large intestine.

SBUT, alternative spelling of **sb-wt**, q.v.

SB-WAGN [sɨmpwá·ngɨn], (**K**) Intestines, small intestines and colon. = **(G)** sb-agn, cb-wagn. Compare mnan-wad, kan-magi, pun-won, sb-gac, sb-wt. (G) Ji cb-wagn ak, olap nb nep tbl tawpal, nb ak tb tawl adel ynek ñbal ak, ss-kolm ak tb tawpal, tawl mgel adl ñbal. The intestines are sometimes used to make a kind of sausage and the bladder too, which they cook in ovens and eat.

SB-WJ¹ [símpwü·ñty, símbú·ñty], (**K**) n. Insect taxon, dragonflies. = (**G**) **cb-wj**.



sb-wj, dragonfly

SB-WJ² [símpwü·ñty, símbú·ñty], (**K**) *n*. Sweet-potato (**maj**) taxon. = (**G**) **cbwj**, q.v.

SB-WT = SBWT [simpwú·r, simbú·r], (K) = (G) cb-wt, n. 1. Innards, guts, intestines. General term for all the internal organs.

2. Seat of the emotions.

sb-wt tep g-, *v.impers.* **1**. Feel happy, pleased.

2. (of the gut) Feel better, be good.

sb-wt tmey g-, *v.impers.* **1**. Feel upset, become angry or upset. *Yp aleb aleb ñb, sb-wt yp tmey gp.* He kept abusing me and it made me angry. *Moni-yad si dpay; sbwt yp tmey gp.* They have stolen my money; I am angry.

2. Feel bad in the gut.

SBYAŊ [sɨmbiyá·ŋ], *n*. **1**. Insect taxon. syn. **sbyaŋyaŋ**. Tiger-beetle

(Cicin-delidae). Compare **pubnm**, **lum suwn**.

- **2**. Case-moth or case-moth cocoon. Compare **sbyaŋyaŋ**.
- **3**. Grub taxon, beetle (Chrisomelidae) larvae. Not eaten.

SBYAŊYAŊ [sɨmpyá·ŋyá·ŋ], *n*. Grub taxon, beetle (Chrysomelidae) larvae. Not eaten. syn. **sbyaŋ**, q.v.

SB-YNG¹ [simpyinink], (K) n. Bird (yakt) taxon, a heron, present in the lowlands. = (G) cb-yng. Name, lit. 'rump tail', may refer to the bird's habit of standing on one leg with the other held up pointing backwards like a tail.

SB-YNG² [símpyí·níŋk], (K) n. Insect taxon, dragon flies. syn. (G) cb-wj, q.v., cb-yng, (K) sb-wj.

SB-YPL [sɨmpyiβɨl], *n*. Cut of meat (**ypl**) from the flank of a pig, etc., loin cut (**sb**).

SB-YUWS [símpyú·wús, símpyú:s], *n*. **1**. A permanent hard protuberant lump or growth anywhere on the body.

2. Hernia, protrusion of an internal organ.

sb-yuws ap-, *v.impers.* (of a lump, etc.) Appear, start to show.

sb-yuws ay-, *v.impers*. (of such a protuberance) Be present, have formed on someone. *Lulway nonm sb-yuws jun nup ayp*. The mother of the Lulai has a large lump on her head.

SD [sínt], *n. Miscanthus floridulus* sp. or spp. Fast speech variant of **sud**, q.v.

-SD² [sínt], (K) *n.kin*. Grandfather, etc. Alternant of **basd**, q.v., which occurs after 2nd and 3rd person possessive prefixes. = (G) -sed. *Na-sd*. Your grandfather. *Nu-sd*. His/her grandfather.

SDOL¹ [sɨndó·l], *n*. Tree (**mon**) taxon, a subtaxon of **gumon**. syn. **pidol**, q.v.

SDOL² [sɨndó·l], *v.adjunct* in **SDOL AY**-, syn. **SDOL G**-, *v*. Be unable to correctly identify something, as when uncertain which is the correct path to take. syn. **sdoy g-, sdol madol g-**. *Byaŋ sdol ay, agak 'Kakay amb? Waa!' agak*. He was down there not knowing which path to

take, and called out 'Where has he gone? Waa!' Yad bpap ak kotp ami sdol aypin, binb ebap nuk agp 'Bpap-nak kotp ebi'. I went looking for my uncle's house and didn't know where it was, then someone said 'Here is your uncle's house.'

sdol madol g-, syn. **sdol ay-**, **sdol g-**, q.v.

nŋ sdol g-, = **nŋi sdol g-**, fail to recognize something or someone, find it hard to recognize something. *Yad nŋ sdol gpin*. I didn't recognise it. *Kjeŋ tam omŋal mdab*, *nŋi sdol gpin*. There were two paths and I didn't know which way to go.

SDOY [sɨndó·y], *v.adjunct* in **SDOY** AY-, syn. **sdol**, q.v.

SDWEY-MADWEY [sínduwé·y] má·nduwé·y], n. Bird (yakt) taxon, Shining Cuckoos, Chalcites lucidus, Chalcites ruficollis. See also koŋds.

SEB¹ [sé·mp], n. Cloud, clouds, thick mist. *Seb muk kab tbp.* syn. *Seb muk ñluk di mdp*. There's not a cloud in the sky.

seb-sek, adj. Cloudy, cloud-covered.

seb ap-, v.impers. approach, of clouds.

seb ay-, v.impers. Be cloudy.

seb g-, *v.impers*. Be cloudy. *Mñmon seb gp*. The sky is cloudy.

seb kab, sky.

seb lod, reddish clouds seen at sunset.

seb muk kab tb-, near syn. seb ñluk di md-, v.impers. Be a cloudless sky.

seb ñŋ-, *v.impers*. (esp. of sun or moon) Be hidden behind clouds. *Takn seb ñŋb*. The moon is hidden behind clouds

seb tk dad am-, *v.impers*. Clear up, of cloudy sky.

seb-yon, 1. Sky, above the clouds.

2. Heaven. *Bapi-cn, seb-yoŋ mdpan*. Our Father, you are in Heaven.

seb yu g-, *v.impers*. Be covered or shrouded in clouds or mist. *Plŋ dum seb yu gp*. The mist is covering Plŋ mountain.

SEB² [sé·mp], v.adjunct in BAY SEB AY-,

v. (of wood) Be covered with fungi (**bay**). *Mon bay seb ayp*. The tree is covered with edible fungi.

SEB³ [sé·mp], *adj*. **1**. (of plants) Wild, uncultivated, useless. syn. **aydk**, q.v., **sob**.

2. (of people) Unfamiliar, foreign. syn. **sabep**.

SEBED [sé·mbé·nt], *n*. Grassland. syn. **kob**. *Sebed agispay*.! They are burning grassland.

sebed klñ, see separate entry.

SEBED KLÑ [sé·mbé·ntkilíny], (**PL**) *n*. **1**. Marita or Fruit-pandanus, generic term. Substitute for **yagad**, q.v.

2. Grasslands, open country, in contrast to mountain forest. Used in Pandanus Language as a substitute term for **msen**, and in ordinary language as a synonym.

sebed klñ tgomeb pnem okok, (PL) n. Lowland or lowland forest. Used when one is in the high altitude forest gathering mountain pandanus fruit, of all areas lower down, where people live. It is taboo to use any place-name from the grasslands because the yagad, Marita pandanus, grows there. Contrasts with sagitap mnebt, Pandanus Language for ytk, mountain forest.

binb sebed klñ ket, people from the open country.

SEBEL [sé·mbé·l], (K) n. Spleen. = (G) sabal. q.v

-SEK [-sé·k], clitic or particle. Postposed to nouns, verbs, verb adjuncts, adjectives, adverbs and clauses, it derives an adverbial or adjectival phrase. 1. After a noun, noun phrase or relative clause it indicates that something is added to or associated with, or is possessed or contained as a part, quality, attachment of the things denoted by the noun. b bin-sek, man with a wife, married man. b moni-sek, man with money. Nuk cm-sek amnak. He went with weapons./He went armed. 'Pañnan-yad-sek, am ti-nen,' agtag. 'I have a baby daughter to go and suckle,' she said. B kotp-sek yn kumb. The man who was in the house/the owner of the house was burnt to death. *B kayn-sek ak mñi sgaw aptan apyap geb tam ak,...* men who own dogs now stop by the familiar pathways of wallabies,... (G) *Tol mñab ksen tknmuŋ won ak-sek aŋ, kjeŋ nŋ mdenmn,...* Tomorrow at the time when the new day breaks (associated with the new day breaking), you should stay watching the path,...

- 2. After a verb with present habitual suffix -b or -p, it indicates habitual, typical, recurring or persisting action or condition: Kunkun apay-sek. That's what they (always) say. Nad skul akay aban-sek? Where do you go to school? *Nnel mnm agp-sek*. He has a speech defect. Yp yuwt gp-sek. I'm suffering from (recurrent or persisting) pains. Ami-yad bapi yb Kias ma-agp-sek. Piam agp-sek. My mother never says my father's name 'Kias'; she (habitually) calls him 'Piam'. Takn sup-tek pugp, kmn-nen abun-sek. When the moon is shining brightly, that's when (typically) go hunting game mammals.
- 3. After certain adjectives (e.g. of colour) and verb adjuncts it indicates presence of the named quality or property, often implying fullness or plentifulness. Ñ-nak si-sek owp; cn mnm kun agnuknŋ suk-sek mdp. This boy came full of tears; but when we talked like that he became full of laughter. Kayn mosb-sek apjaksap. A black dog has arrived. (G) Tap kub wagn ak, madaw kloy-sek akaŋ, madaw sum apun. The large kind we call the grey madaw (ground cuscus) or grey-furred madaw.
- **4.** After numerals and other adjectives of quantity, it indicates an additional quantity or number. *ebap-sek*, another one. *gunap-sek*, some more. *ompal-sek*, two more. *kagol-sek*, six more.
- **5**. After adverbs it intensifies or indicates manner or characteristic that is habitual or persisting. *Paskoy kapkap-sek amb*. The girl went very cautiously. *si-sek*, constantly stealing.

b ñŋb-sek, man who is always eating.bap-sek, = ebap-sek, an additional

one or amount, one more.

bin-sek, having a wife, (of a man) married. *Mam, mñi nad bin-sek mdpan!* Brother, now you have a wife!

gop-sek, having a handle, hook, key or similar attachment.

gunap-sek, some more, additional number or quantity.

-ij-sek = -yj-sek, attached to a verb, and usually followed by the verb ay- or ay md-, indicates that the action or state denoted by the verb persists. *Yp nŋij-sek ay mdpit*. They (two) remain staring fixedly at me. *Yakam yp ñagij-sek ay mdek*. The arrow remained stuck in me.

kab-sek, several together, the whole lot.

kaw-sek, several together.

koyb-sek, witch, person possessed by a **koyb ñluk**, q.v.

lotu-sek, 1. Devout, religious.

2. Having a church (building or faith).

lum-sek, dirty, covered with or full of dirt.

mablep-sek, full of warts, warty. magi-sek, all together.

melk-sek, full of light, lit up; thus, day-light. *Nŋ mdek, melk-sek gaknŋ; nŋ mdek ksim owaknŋ*. He waited watching, while it became light; he waited watching until it became dark.

ñb-sek, always giving, etc.; giving together with.

ñg apyap-sek, running water.

ñŋb-sek, always eating, etc.; eating together with.

ogok-sek, together with these, together with some (specified thing). **(G)** *Jun-mok ogok-sek kaj nb ogok adpal.* They cook these with the pigs' brains.

omnal-sek, two together, a pair, a second one in addition to the first.

saki-sek, characterised by stupidity, ignorance, forgetfulness, madness, etc.

sb-sek, **1**. Covered with or full of excrement.

2. (of a carcass) Whole, with internal

organs intact, not cut up into portions.

seb-sek, cloudy, covered with cloud.

si-sek¹, crying all the time, full of tears.

si-sek², stealing all the time, always stealing.

slom-sek, covered with or full of nasal mucus, snotty.

suk-sek, always laughing, full of laughter.

tam-sek, joined at one point, as prongs of a fork.

ñapañnan tamsek, twins.

tun-sek, covered with or full of ashes, as a bereaved person who rubs ashes on himself as a sign of mourning.

SEKEB [sé·γé·mp], n. Morning, up to about 9 or 10 a.m., early morning. Compare mnek, morning. contr. pub-nab, dugep. (G) Dad apl, sekeb won ogok yp, pub-nab won ogok, mey mab mok nb ak wik dad aptan apyap gl,... They bring the sap and early in the morning or in mid-morning, they smear it on,...

SELWEL [sé·lwé·l], *adj*. Generous. contr. **mapn kab**, mean, hard-hearted.

selwel ñ-, *v*. Be generous, give generously. *Leyp b selwel ñigp*. Ralph was a generous man. *B ok selwel ñab; tep gp*. This man gave generously; that is good.

SEM [sé·m], v.adjunct in **SEM** \tilde{N} -, v. Give a gift in return for a service, e.g. to people who make magic to cure an illness, or to someone who brings food and firewood to one's wife in the first few days after she gives birth, and before the kos tawpay ceremony, after which the mother and child go into their dwelling and the husband takes care of them again. The grammatical direct object is the gift, not the recipient. B kubap akan, wles akan, ñayp akan, sem ñbay. People give Greensnail shells, or strings of Nassarius shells, or knives, as gifts in return for a service. Bin-b yp ñb aynn keykey mdput. Mñi d kng ami bapi ñbem kaynd kngsput, kdk sem ñbin. After they give me a wife we first live apart. Now when we are ready to sleep together I first give gifts to my maternal and paternal kin (who have helped pay my bridewealth).

SENSIM [sé·nisí·m], *v.adjunct* in **SENSIM G**-, *v.tr*. Change, modify, alter something. (from Tok Pisin **senisim**.) *Mnm tep sensim ma-gpun*. We don't change the good (harmless) words. (Referring to keeping harmless words from ordinary language when speaking Pandanus Language.)

SEÑŊ¹ [sé·nyíŋ], n. Bird (yakt) taxon, generic for larger Wren-warblers. especially Large Mountain the Wren-warbler, Sericornis nouhuysi, common in forest undergrowth, garden areas and streamsides, and also the Ploughshare Tit, Eulacestoma nigropectus, possibly the Mountain and Straight-billed Honey-eater, Timeliopsis fulvigula, all birds of low tree foliage and undergrowth, distinguished from kosp and skek, q.v., by habits and song.

señŋ blwen, male Ploughshare Tit, Eulacestoma nigropectus. syn. señŋ tmud badsek, q.v.

señŋ mluk-su, bird (**yakt**) taxon, female and immature males of Ploughshare Tit, *Eulacestoma nigropectus*.

señŋ mluk-sugi, syn. señŋ mluk sugisek, señŋ mluk-su, q.v.

señŋ tmud-badsek, adult males of Ploughshare Tit, which have wattles like protruding ears (**tmud badsek**). syn. **señŋ blwen**.

SEÑŊ² [sé·nyíŋ], n. Taro (\mathbf{m}) taxon, cultivated in Upper Kaironk Valley.

SEŊ¹ [sé-ŋ], *n*. **1**. Place, position. near syn. **tp**. *Yad ms byaŋ amabin won ak, nad api seŋ yp si bspan*. When I went outside you came in and stole my seat (sitting place). *Seŋ-nak amnoŋ!* Go to your own place!

2. (in context) Hunting site, place that is good for catching game.

kmn sen, game mammal site, where animals live; thus, a site for hunting game mammals.

kotp seŋ, (K) = (G) **katp seŋ**, old or established house-site, ancestral house-site. *Kotp seŋ mdigp*; *tp kañm sml*

ktem ymi, sbal wog ymi gak jaksap. There used to be a house-site (here); then sml klem bananas and kongkong taro were planted and are growing in this place.

mon sen (K) = (G) mab sen, tree-site, nesting tree, where animals live; thus, favourite hunting tree, tree in which game has regularly been taken. (G) Pen kmn atwak ak mab sen pet pakep ak. There are certain trees where atwak possums always make their lairs, and have always been captured there.

SEŊ² [sé·ŋ], *loc*. Outside. syn. ms. Seŋ amnoŋ! Go outside. Yad tap dad kotp seŋ ayspin. I am carrying things and placing them outside the house.

SEP [sé·p], *n*. **1**. Bird (**yakt**) taxon, Myzomelas, *Myzomela* spp., Small birds that feed on blossom. Adult males and females are distinguished by name.

2. Mistletoe Bird, or Ant-house Bird, *Dicaeum geelvinkianum*. Small bird of the forest and casuarinas, dark blue-black with patch of red on head, which feeds on blossom and sometimes flocks with **sep 1**. Believed by some to eat sweet potato seed and, by defecating this, to propagate new varieties of the plant.

sep bis, female and immature male Red-collared Myzomela, *Myzomela rosenbergi*, and possibly other Myzomela spp., with little red in plumage.

sep bj = sep bis, q.v.

sep kalom, adult male Red-collared Myzomela, *Myzomela rosenbergi*, and possibly other Myzomela spp., with extensive red plumage.

sep maj-ks-ket, syn. sep 2, q.v., sep maj-magi-ket and sep mumloj-kab-ket, Mistletoe-bird or Ant-house bird, *Dicaeum geelvinkianum*. Flutters around the ant-house plant, mumloj.

sep mumloj-pnn-ket, said by some to be a syn. of **sep mumloj-kab-ket**.

SEPEB¹ [sé·βé·mp], (**K**) *adj*. From a distant place, foreign, unfamiliar, not local. = (**G**) **sapeb**. syn. **aydk nb**, **sapeb aydk**.

n. Someone from a distant place, foreigner, stranger, outsider.

b sepeb, man from a distant place, foreigner, stranger.

SEPEB² [sé·βé·mp], *n*. in **KUÑP SEPEB**, *n*. Edible herb, non-cultivated variety of *Oenanthe javanica*. See **kuñp**.

SEPEN [sé· β é·n], *num*. Seven. (from English **seven**.) syn. **at**, **adek**.

n. **1**. The figure 7.

2. Thing denoted by seven, e.g. the 'seven' in cards or dice.

3. A quantity of seven objects.

SEPENTIN [sé·βé·ntí·n], *num*. Seventeen. (from English **seventeen**.) syn. **at-ps**.

n. **1**. The figure 17.

2. Thing denoted by 17.

3. A quantity of seventeen objects.

SEPL¹ [sé· β íl], n. Orthoptera (\mathbf{jon}) taxon, small cave-crickets of genera Papuogryllacris and Zanthogryllacris (Grillacridinae), found on foliage in garden areas. Eaten. = \mathbf{jon} sepl. Compare \mathbf{mgsi} .

SEPL² [sé·βíl], (G) *n. prop*. The lowland plains, properly applied only to the Jimi Valley but occasionally used more generally. Compare (G,K) Numul Watak. contr. Cdoŋ.

SEP-MUMLOJ-KAB-KET,

[sé·pmú·mu-ló·ñtyká·mpké·r], *n*. Bird (yakt) taxon, Midget Flower-pecker, *Dicaeum* sp. Compare sep.

SET [sé·r], *n*. A leech, parasitic on certain animals. contr. **kataw**.

as set, (G) leech found on frogs. syn.(K) as kimol, as sataw.

kaj set, large leech which attacks wild pigs and people, said to be found in Jimi and Ramu River Valley.

SG¹ [síŋk], n. Bird (yakt) taxon, Melanistic form of Papuan Lory *Charmosina papou*, said by some to be same as kob or alad, q.v. but by others to be a contrasting, smaller bird.

SG² [síŋk], *n*. Sign or mark, left to mark a trail, or claim of finder to a bird's nest, pandanus seedling, tree trunk with edible grubs, etc., or to indicate that a kinsman has taken sugar-cane or bananas from a man's garden in his

absence. The sign may be knotted leaves, a bundle of broken twigs, blaze mark, etc.

 $sg\ ay$ -, (K) = (G) $sg\ l$ -, place such a sign, mark a claim in this way. Yad bay tep gleŋ gab nŋbin, mj-kas mon-kas tpagi, sg aypin. I saw a nice freshly grown fungus and broke off some leaves from bushes and trees and placed them as a claim marker.

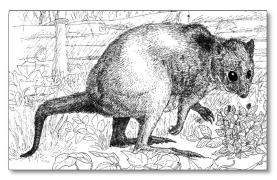
sg pag-, break off vegetation for use as a sign, thus, place such a sign. (G) [alŋaw] mdl pok gosp, mey alnŋaw mñab nop am nŋl, sg ak pagl, adkd apl,... When [the Mountain Pandanus] fruits, the owners of the land go and place claim marks on the trees, then return home (KPL, alŋaw)

sg pag yok-, break off bits of vegetation and leave it behind, e.g. to mark a trail. *Numam betigon sg pag yokig yokig amnyak*. As they went along the brother and his wives kept breaking off bits of vegetation and leaving it (to mark their trail).

SGALB [síŋgá·límp], in **WDN SGALB**, *n*. Sleep, i.e. dried nocturnal exuda in eyes of people or animals.

wdn sgalb ay-, *v.impers.* (of 'sleep') Form in the eyes.

SGAW [síŋgá·w], n. Game mammal (kmn) taxon, Dorcopsulus vanheurni, Small Forest Wallaby (syn. Common Mountain Forest Wallaby), formerly common in Schrader Range forests but because of over-hunting now only very occasionally found in Kaironk Valley region. contr. kabacp, Tree-kangaroo, and kutwal, Common Bush Wallaby. (AAH, ch. 2)



ssgaw, Small Forest Wallaby

SGAW-TMUD [síŋgá·wtímúnt], *n*. Vine (mñ) taxon, a subtaxon of namluk. Name means 'wallaby ear'. = sgaw-tmud. syn. namluk sgaw-tmud.

SGDALEM [sɨŋgɨndá.lé.m], *n*. Tree (**mon**) taxon, *Zanthoxylum conspersipunctatum*, growing in forest and bush fallow at forest edge, not used on account of spiny bark.

adj. Applied to light yellow fibre of certain pandanus taxa, such as **alŋaw sgdalem**, **kumi sgdalem**.

SGEY [sɨŋgé·y], *n*. Clay pot. The only pottery known to Kalam in immediate pre-contact times was made in the Ramu Valley. Some have seen it being made at a village or villages on the north bank of the Ramu, but it was not imported by Kalam. However, the Kalam of the Kaironk Valley sometimes come across potsherds when digging gardens or in road cuttings. A site on Weñelek Ridge in the Upper Kaironk excavated in the 1970s by Susan Bulmer yielded potsherds dating from several millenia ago through to modern times. The sherds are assignable on the basis of the distinctive clay and temper types, to three sources: the Ramu, coastal Sepik and Madang.

sgey g-, make clay pots. Ayom wleb di mey sgey anep mey gpay. At Aiome they get clay and use it to make pots.

SGI¹ [síŋgí·], *n*. **1**. Charcoal. Charcoal designs are drawn on faces of dancers at **smi** festivals. Men who have killed someone in war mark their faces with charcoal as a sign of triumph.

2. Black. *kayn sgi*, black dog. *tglis sgi*, black shirt.

sgi ay- (**K**) = (**G**) **sgi 1-**, blacken something with charcoal, put charcoal marks on s.th. (**G**) *Nop jak mey mab sgi dl, mluk wl gak ak mey; kayn ok mluk sgi lup ok.* Their master rose up, took hold of some charcoal, and applied it to the dogs' noses; the dogs' noses were blackened.

sgi g-, blacken the face with charcoal, especially before going to war.

SGI² [sɨŋgi·], *n*. Sweet-potato (**maj**) taxon, Tuber red.

SGI³ [síŋgí·], *n*. Taro (**m**) taxon, dark red tuber.

SGL-WAŊ [sɨŋgɨlwá·ŋ], *v.adjunct* in **SGL-WAŊ AŊ**-, or **D AŊ**-, *v.recip*. (of a pair of males or females) Have homosexual relations. Some say that female witches (**koyb**) turn innocent women into witches by seducing them.

penpen sglwan (d) an-, copulate with each other.

SGN [síŋgín], in **M SGN**, *n*. Rough outer skin of taro.

SGOGLEK [síŋgó·ŋgɨlé·k], n. Tree (mon) taxon, Octamyrtus behrmannii. Up to 15m. Large leaves, clusters of thumb-sized pink flowers on trunk and branches. Grows everywhere in oak-castanopsis forests and grasslands, occasional in garcinia-oak forest.

SGOK [síŋgó·k], *n*. Caterpillar taxon, found on ground and not eaten by humans, though pigs are said to eat them. Compare **bsm**, **kaŋ**, **kaŋi**.

SGOP [síngó·p], (**K**) *n*. Secondary forest, advanced bush fallow. near syn. (**G**) salm, (**K**) spot.

sgop ap-, *v.impers*. Turn into secondary forest.

wog sgop, *n*. Patch of secondary forest.

SGOY [síŋgó·y], n. Yam (pd) taxon, a wild yam growing in bush fallow, especially among stones, up to about 1800 m. Large hairy orange-fleshed tuber. A famine food. Pigs root it up and eat it.

SGUN [singú·n], fast speech variant of **sugun**, q.v.



si, Nettle, Laportea sp.

SI¹ [sí:], *n*. Tree (**mon**) taxon, generic for wild and cultivated kinds of nettle (Urticaceae).

Subtaxa include: (mon) si godmit, syn. si godpl, Laportea decumana, growing wild at lower altitudes but cultivated by houses or in garden fallow or grassland. Used on skin as a remedy for lassitude, cramp or muscular pain, and occasionally sores, sometimes with magical spells.

si kck, syn. kceki si, Laportea decumana, with larger leaves than si godmit and more savage sting which causes glandular swelling under armpits, etc. Uncultivated, grows at streamsides, said to be planted by kceki. Not used on humans, but used on pigs when they are very sick with pneumonia, etc.

si lkañ, *Laportea decumana*, with red leaves, growing in forest. Uses as **godmit**, but not so powerful.

si ydmun, syn. mon ydmun, tree nettle, *Dendrocnide morobensis*, growing in forest and bush fallow. Bark used as dressing for sores. Bark is also used in rite to prevent the meat of a pig that has died of disease harming people who will eat it. Bark is placed in bamboo tube with water, which is emptied over the pig.

si agi-, **(K)** = **(G) si agl-**, rub someone or something with nettles. *B tap sujupay ogok*, *si agi gpay okok*, *kuj gpay ogok*. Men who extract foreign objects from the body (first) rub nettles on the skin and perform magic.

SI² [sí:], *adv*. Illegally, unlawfully, breaking custom, especially of things done without permission of the owner.

si-sek, *adj*. Constantly stealing, thieving.

si am-, trespass, go illegally (on someone's ground).

si ap-, trespass, come illegally (on someone's ground). *Wogday-yad si opan! Nak amnon!* You have come trespassing on my garden! Get out!

si aŋ- = **si** daŋ-, have illicit sex; fornicate or commit adultery.

- (seŋ) si bsg-, steal someone's seat.
- **si d**-, steal, take something illegally, without the owner's permission. *Moni-yad si dpay; sb-wt yp tmey gp.* They have stolen my money; I am angry.
- **si dad am-**, carry s.th. off illegally, steal s.th.
- **si g**-, do s.th. to someone's property without permission, do something illegal.
- **si** kn-, sleep in someone else's place, steal someone's bed or sleeping place.
- **si md**-, trespass, be or stay without permission on someone's ground. *Kotp-yad si mdpan*. You are in my house without permission./You're trespassing in my house.
 - sen si md-, steal someone's place.
- **si** ñag-, shoot someone's game without permission. poach game in this way. *Yakt ksks si ñagak*. He poached my *ksks* (Stephanie's Bird of Paradise).
- **si** ñŋ-, steal food, eat food unlawfully. *Kobti, ow! Tap-nad si ñbspay*. Oh, Kobti! They are stealing your food!
- **si pk**-, strike or kill an animal unlawfully, poach game in this way.
- **si sj tmey** $\tilde{\mathbf{n}}\mathbf{\eta}$ -, steal food openly, without attempting to hide one's actions. *B tap si sj tmey* $\tilde{\mathbf{n}}\mathbf{y}\mathbf{b}$. The man steals food openly.
- **si tb-**, cut something illegally, e.g. cut down someone else's tree.
- **nebneb gi si d-**, get things by begging. *B kaj ma-mdp komeŋ ak api nebneb gi kaj yp si dpm.* You people who don't raise any pigs of your own are quick to come and beg for pigs from me.
- **mgn si d-** or **d aŋ-**, (of a man) have illicit intercourse with a woman; commit adultery, fornicate.
- waŋ si d- or d aŋ-, (of a woman) have illicit intercourse with a man; commit adultery, fornicate.
- SI³ [sí:], (K) = (G) sul, *v.adjunct* in SI AG-, cry, weep. *Paskoy si etp-nen asap?* Why is the little girl crying?
 - **si-sek**, *adj*. Weeping, crying, full of tears. \tilde{N} *nak si-sek owp; cn mnm kun*

- *agnuknŋ suk-sek mdp*. This boy came in full of tears; but when we talked like that he became full of laughter.
- si agep tek ay-, = si agep tay-, v.impers. Feel like crying. Yp yuwt yob gab, si ak agep tek ayab, pen kls gi mdpin. It hurt a lot and I felt like crying but I stayed in control.
 - si ñg, tears, tear drops.
- si ñg ap-, v.impers. 1. Have watering eyes.
 - 2. Feel like crying, be about to cry.
- **cp si ag-**, weep for one's dead. When news of a death is brought, relatives gather and mourn together, wailing in subdued tones (**mumug tkig si aspay**).
- SIDN [sí·ndín], *n*. Skink (tum or yñ) taxon, males, generally green in colour, of the sexually dimorphic arboreal Casuarina Skink, *Prasinohaema prehensicauda*. Eaten. Subtaxa include sidn km, Green Casuarina Skink, sidn mlp (K) = (G) sidn mlep, Brown Casuarina Skink, yñ km. Compare mañmod.
- **SIEMAN** [sié·má·n], *n*. Name given during World War 2, before direct colonial contact, to 'blue' (**muk**) aircraft, in contrast to **kokoŋ**, q.v., those painted silver. (poss. from Eng. **German**.) = **syeman**. Compare **balus**.
- **SIKS** [sí·γis, sí·ks], *num*. Six. (from English **six**.) syn. **kagol** in body-counting system.
 - *n.* **1**. The figure 6.
 - **2.** Thing denoted by six, e.g. the 'six' in cards or dice.
 - **3**. A quantity of six objects.
- **SIKSTIN** [sí·γistí·n, sí·kstí·n], *num*. Sixteen. (from English **sixteen**.) syn. **ji-ps** in body counting system.
 - *n.* **1**. The figure 16.
 - **2**. Thing denoted by 16.
 - 3. A quantity of 16 objects.
- **SIMBAI** [símbá·y], (Anglicised spelling of **Sbay**, q.v.) *n.prop*. A settlement in the Upper Simbai Valley containing the administrative centre of Simbai sub-district. This subdistrict includes almost all of the Kalam-speaking areas

in the Bismarck and Schrader Ranges, as well as the areas occupied by people speaking Kobon, Maring and Gants (Gainj, Gaj). A government patrol post was established there in 1958 and work was begun on improving the airstrip built in 1956-57 by a goldminer, Jim McKinnon, who mined alluvial gold in the Middle Simbai Valley, at Kubtp. In 1959 the Anglican Diocese established a base at Simbai which became the headquarters for its Schrader Bismarck and Range operations.

- SIŊ [sí: η], (K) = (G) soy η , n. 1. Snake taxon, generic for relatively harmless snakes. Contrasts with klnan, small arboreal python, sataw, death-adder, etc. Said by some to be a subtaxon of **ñom**, q.v., including both locally present terrestrial snakes, Natrix? montanus and *Apistocalamus* sp., which are differentiated by Kalam, but also including some snakes of rather similar appearance normally found at lower altitudes, e.g. Boiga sp., even if these are arboreal. Not regarded as poisonous, but not eaten and normally either avoided or killed if met.
 - **2**. Snake taxon, ordinary snakes, including **klŋan**.
 - **siŋ pk** (**K**), a very distinctive reddish-brown form or polymorph of *Natrix*, found locally, possibly *N. mairii*. = (**G**) **soyŋ pok**. syn. **ñom pk**.

sin-sataw, snakes, generic term.

- SIOK- [sí·ó·k, sí·ó·γ-], (K) = slok-, q.v. ν.
 1. (of something tied) Slip off, slide down.
 - **2**. Go down, subside, as water after a flood or a swelling on the body.
 - **3**. Escape capture, get away from someone's clutches.
- **SIOKN** [sí-ó-kɨn], (**K**) *n*. A short grass, said to have appeared only since arrival of Europeans. Planted as lawn. Pigs and cows eat it.

siokn manon, a short variety said to have been brought in by the policemen from Chimbu area.

- **SIOKON** [sí·ó·kó·n], occasional variant of **siokn**, q.v.
- **SIP**¹ [sí:p], *n*. Ship. (from Eng. **ship**, Tok Pisin **sip**.)
- **SIP**² [sí:p], (**Obok**) *n*. = (**K**) **slp**, q.v. (**G**) **slup**. **1**. New growth on a plant: shoot, bud, and in some cases, blossom.
 - **2.** Tail plumage of certain long-tailed Birds of Paradise.
 - **3.** Plumes growing from head of **nopd**, King of Saxony Bird of Paradise, at early stage of growth.
- **SIPSIP** [sí·psí·p], *n*. Sheep. (from Tok Pisin **sipsip**.) Sheep are known to the Kalam by repute, including biblical references.
- **SISS** [sí·sís], *n*. Scissors, shears. secateurs. (from Eng. scissors, Tok Pisin sisis.)
- SJ¹ [sɨñty], n. Shrub (mon) taxon, Abelmoschus manihot. Branched shrub, up to 2 m. Cultivated. Young leaves cooked in earth-oven and eaten. syn. awj, mduwn. Subtaxa are:
 - **sj kas ps**, syn. **sj tud**, variety with long-lobed leaves. Varieties of **sj**.
 - **sj ñluk**, syn. **sj kobti agal**, variety with small leaves, resembling claw of cassowary in shape.
 - **sj yb**, common variety, with pointed leaves.
- **SJ**² [síñty], *n*. Waterfall, rapids, narrow swift water-channel or acqueduct. Now extended to fountains and geysers. syn. ñg sj.
 - **ñg sj g-,** construct a water-channel or aquaduct. When a spring or stream has too little water for dipping a container, people channel the water using a length of bamboo or cordyline leaf.
 - $\tilde{\mathbf{ng}}$ \mathbf{sj} \mathbf{puni} -, be a waterfall, acquaduct, fountain, etc. \tilde{Ng} \mathbf{sj} \mathbf{puniyp} \mathbf{ebyon} . There's a waterfall up yonder.
- SJ³ [siñty], (K) *v.adjunct* in SJ G-, *v.impers*. (of something which burns or pierces the skin) Be painful, sting, smart. *Tob yp punjyp, yuwt sj tmey gp*. Something pierced my foot and it is very painful.
 - si ñag-, v. Fight fiercely (with

weapons). *Nuk b sj tmey ñagep*. He is a fierce fighter.

mon sj yn-, *v.impers*. 1. (of a fire) Be scorching, give off great heat. *Mon sj naban ynb*. The fire is very hot.

2. (of fire) Burn someone painfully.

pub sj tmey (or **naban) nŋ**-, *v.impers*. **1**. (of the sun) Be very hot, scorching. *Pub sj tmey nŋb*. The sun is scorching hot. *Kaj ñluk pub sj tmey nŋb, dam ssi okok tuwn gan*. The sun will burn that small pig, go and tether it in the shade.

- **2**. Burn s.o. badly. *Pub nup sj tmey nŋb*. The sun burnt him badly.
- SJ⁴ [sɨñty], (G) adv. 1. Quickly, easily. syn. kasek, sugij. (G) Yokop kumi ak bak sŋak, kmn nb ak sj tmel apl, bak alyaŋ apl, ... kumi ak sj tmel tk ñbosp. Normally this animal (the abben tree-rat) can climb the kumi pandanus trunks very easily, ... and it quickly bites off the fruit of the kumi.
 - **2.** Openly, brazenly, without attempting to conceal one's actions. *B* tap si sj tmey ñŋb. The man steals food openly.
- SJAŋ¹ [sɨñdyá·ŋ], *n*. Rodent (as) taxon, Long-snouted rat *Rattus verecundus*. Found in forest and bush fallow, including casuarina fallow. Said sometimes to grow into mosak wlm-ket, q.v. (*AAH*, ch. 14)
- **SJAŋ**² [sɨñdyá·ŋ], in **SJAŋ LUM**, n. A reddish soil, good for sweet-potatoes.
- **SJG** [sɨñdyíŋk], fast speech variant of **suju g-**, **sujg-**, q.v.
- **SJWEY** [sɨñdyuwé·y], variant of **sjweywey**, q.v
- **SJWEYWEY** [sɨñdyuwé·ywé·y], *n*. Bird (yakt) taxon, Tree Warblers, *Gerygone ruficollis* and *G. cinerea* and possibly also Thornbill, *Acanthiza murina*. Small birds that move about in the foliage of trees hunting for insects. Their call is a sign of fine weather. Name is onomatopoeic. = sjwey.
- SJWEY-MAJWEY [síñdyuwé·y mandyuwé·y], in KOŊDS SJWEY-MAJEY, q.v. n. Bird (yakt) taxon, Whistlers, Pachycephala modesta, P. rufiventris. syn. koŋds

sdwey-madwey, konds todimadi.

- **SK**-¹ [sík, sí γ -], ν . & ν .tr. 1. Enter, go inside (a place).
 - **2**. Pass under a bridge, ladder, arch, etc.

skep, *adj*. (Having to do with) entering, going inside, being confined or in seclusion.

skep tek ay-, = **skep tay-**, *v.impers*. Feel like going inside, appear to enter.

skd, v.adjunct. Entering.

skd am-, near syn. **ski am**-, enter, go inside, as a hole or house. Perhaps differs from **sk**-, q.v., in focusing on the actor's movement as well as the entry. *Kat-mgan skd amnnk*. I entered the car.

sk d ap tan-, enter and climb up. (**G**) *Kdl mgan okyan sk d ap tanl, mgan knub.* It enters the (hollows in the) buttresses and climbs up these to sleep (inside the tree trunk).

kotp skep, syn. **kotp skep mgan**, inner room in **smi** ceremonial house, in which nose-piercing of adolescent boys takes place.

(**smi**) **sk kn**-, remain (sleep) in ritual seclusion, after nose-piercing. *Ñskoy smi sk knbay, mñi pag jakspay*. The boys have been in ritual seclusion in the *smi* house, (and) now they are coming out.

- SK [sik], (Obok) *v.adjunct*. Laughing, laughter. = (K, G) suk.
- **SKAP** [sɨγá·p], *n*. Material inserted to make something tight or level, e.g. chock, wedge. *Skap ayey, atat sŋak mdeŋ*. Put a chock in to hold it up.

tu skap, wedge of wood or cloth inserted into socket of axe-head to make the handle tight.

- SKASK [síγá·sík], *v.adjunct* in SKASK G-, *v.impers*. (of a body part) Be tickled by something that brushes against the skin, feel something ticklish. contr. slk g-, be itchy, lklk g-, be tickled. *Tmd yp skask gp*. Something is tickling my ear.
- **SKAYAG** [sɨγá·yá·ŋk], *n*. Bird (yakt) taxon, Grass Owl, *Tito capensis*. Compare sagal, skey.
- SKD [sɨγɨnt], v.adjunct in SKD AM-, v. Go

inside, enter a place. Compare **sk**-¹, **-d**. *Kceki kab-mgan skd amnak*. The forest goblin went inside the cave.

nab (nab) skd am- or **tag-**, **1**. Go into the centre of a place or group of people or things.

2. Explore a place, go and have a look around. (G) $\tilde{N}g$ nab alim alyan skd amnak. He went to explore the scene down-river there.

SKEK¹ [si γ é·k], *n*. Bird (yakt) taxon, Bush-wrens, *Sericornis* spp., probably including the Papuan Wren-warbler, S. papuensis, and the **Buff-faced** Wren-warbler, S. perspicillatus. Small birds found in both the forest and open country. Considered by ISM to be a kind of señn. Identified essentially by call characteristic movements, and sometimes confused with Crateroscelis spp. and other small olive and brown birds if only observed dead.

skek kalom, one of the larger Bush-wrens, possibly *Sericornis nouhuysii*.

skek tudbad, Sericornis sp. or spp.

SKEK², [síγé·k], in **B** SKEK, *n*. A poor, insignificant man, one without wealth or influence, comparing him to a **skek** bird. contr. (**G**) **b kub**, (**K**) **b yob**, big-man.

SKEP, see sk^{-1} .

SKETEK [$si\gamma\acute{e}$ ·r \acute{e} ·k], (**G**) = (**K**) **sketk**, q.v.

SKETK [$si\gamma\acute{e}r\acute{i}k$], (K) = (G) sketek, adj. 1. (of an action, process, state) deviating from proper standards; thus: incorrect, awry, crooked, ill-formed, lop-sided, mis-shapen, uneven, inconsistent, inaccurate, out proportion, odd, weird, ungrammatical or contradictory (of language), impure or bad (e.g. of water). syn. ssket. Compare **snok**, normal, ordinary, **ypd**, correct, straight, etc. Bal sketk pkpay. They kicked the ball off-target, inaccurately. mon sketk, tree that is ill-formed (crooked. lop-sided, deformed), firewood that is awkwardly arranged. Mon sketk ogok et gi aypan? Why did you stack this firewood so unevenly?

adverb (following an adjective) 1. Intensifier: extremely, exceptionally, tremendously. Bin-nuk pd yob sketk oy!, nogmi-ket 'yspyn' agak, d am d am wsŋ won bneŋ ñg ayek mey. His wife (found) a huge yam belonging to her spouse, 'I'm digging it up' she said, and she took it some distance up-river and put it in the river (to wash).

2. Unusually, out of the ordinary. (G) Kmn mosak ognap sum kub sketek pakelgpal ak, mey dad aml, lakl kuyan g gelgpal. When they killed Giant Rats with distinctively silver-grey fur, they would take these and cut (the pelts) into strips (to attach to their wives). (KHT ch. 3:25)

mnm sketk ag-, speak incorrectly, ungrammatically, improperly, inconsistently. Mnm sketk apan! Your utterance was incorrect. Nak cp ñagi, am kot mdinmn, mnm sketk agey npey d kalbus gp. When you kill a man, and go to court, if you talk untruthfully, you will be put in jail.

sketk ay-, *v.impers.* **1**. (of a person) be upset, put out, by something. *Kun gabay, yp sketk ayp*. What they did upset me.

2. (of a thing) Be badly formed, in bad condition. *Numam-nd skop ñbi agyak*, 'Ñg cn ñbon sketk ayp,' agyak. The elder brothers, having drunk, said, 'The water we drank was bad,' they said.

sketk yob, large out of all proportion, huge, monstrous.

SKEY [siγé·y], *n*. Bird (yakt) taxon, said by some to be same as glegl, q.v., Brown Hawk, *Falco berigora*, by other to be a syn. for skayag, q.v., Grass Owl, *Tito longimembris*.

SKIM [sɨγí·m], *n*. Goods for trading, goods for sale. Traditionally salt, axe blades, plumes, shell valuables and pigs were the chief trade goods. *Kaj ak skim ket*. This pig is for sale. Always paired with the name of particular valuables or with **tap** 'goods, things'.

skim tap, syn. tap skim, trade goods. tap skim ket, syn. tap skim nen, goods intended for trading or selling. *Tap ok etp nen? – Tap skim-nen.* What is that stuff for? – It's for trading.

SKL [$si\gamma il$], n. 1. Slime, soft slippery liquid substance.

2. A slimy jelly-like juice or sap, exuded from the bark of **lokan** and certain other vines, and from the **gun** and **lokan** trees (*Pipterus* spp.) trees. Compare **mlem**.

skl jak-, *v.impers.* (of slime) Be exuded, come out. *Mñ nb ak skl jakl, kasek skl jakosp mey nŋl apal.* A slimy juice comes out of this vine, they say it comes out very easily (if you pound it).

kab skl-jakp, slippery stones, e.g. in water courses. (lit. stones where slime grows.)

SKLEK¹ [sfγilé·k], *n*. Tree (**mon**) taxon, comprising at least two species of *Proteaceae*, including *Helicia* sp. or spp., growing in forest and bush fallow. Timber used in fencing and house-building. Subtaxa:

sklek kas-pat, long-leafed variety.
sklek vb, common variety.

SKLEK² [siγilé·k], *adj*. 1. Modifier in standard names of pandanus taxa with long fruit, e.g. alŋaw sklek, gudi sklek, kumi sklek.

2. (of people) Long, tall, lanky. syn. (K) patyob, (G) patkub.

sklek pat, very long, tall and lanky. *Bin patyob 'sklek pat' apay*. Tall people are called 'long and lanky'.

SKOL [si γ 6·l], (**G**) = (**K**) skoy, q.v. *adj.* 1. Small, little, tiny.

2. Secondary, lesser.

SKOP [sɨγó·p], *n*. A set of animals or people of the same category: a group, bunch, collection, herd, flock, etc. Always modifies another noun. near synonym kay, group, collection, etc. These two terms are often paired, as kay skop. *Kaj skop wog mgan abay*. A group of pigs has got into the garden. *Numam-nd skop ñbi agyak*, '*Ñg cn ñbon sketk ayp*,' agyak. The elder brothers, having drunk, said, 'The water we drank

was bad,' they said.

bani skop, group of brothers-in-law (of a man).

bin skop, group of wives.

kay skop, group of people or animals of the same category: group, herd, flock, etc. syn. **kay**. *Klokl kay skop*, a flock of fowls.

ñ skop, group of sons.

nogmi skop, group of husbands. *Nogmi skop magisek 'jak dspun,' agyak mey*. The husbands all said, 'We are getting up to dance'.

numam skop, group of brothers.

nunay skop, group of sisters.

pañ skop, group of daughters. Mnek ok nunay nd skop, nunay nab skop am dyaknŋ, nunay ksen kapkap ap ap ñluk ay wegi, kapkap nŋ mdek. The next day the oldest sisters and the middle sister went off and while they were getting it, the youngest sister crept up and watched, making herself small, hidden from sight.

SKOY [$siy \acute{o} \cdot v$], (K) adj. 1. (of size or amount) Small, little, tiny. = (G) skol. Compare acb, anl, nluk. ant. (K) yob, (G) kub. Numam cm skoy ebap di, agl skoy di, dad api yakt okdon ñagak. Her brother took a small bow and a small pronged arrow and went towards the river and shot birds. Wog skoy bad gpin. I've just made a little bit of a garden (self deprecating remark). Kab puwkinmn, kab mjem ay, kuskus gey, skoy geknn ñnmn. After you crush it (by pounding) with a stone, you put it inside the hollow of a stone (mortar), grind it, then when it becomes small you should give it (to him).

2. Secondary, lesser.

sskoy, = **skoy skoy**, **1**. Just a little, not many, not much. *Skoy skoy ñnmn*. You should give just a little.

2. Very small, a very small amount.

skoy pat, long and thin, long and narrow. *Ymges yb ak kas ak yep skoy skoy pat ak lak*. The leaves of the *ymges* (tree) are long and narrow.

kñŋ skoy, small kin-group, a

kin-group with no big man left, e.g. man, wife or wives and children.

kotp skoy (**K**) *n*. Latrine, small house. = (**G**) **katp skol**.

ñskoy, = **ñ skoy**, boy. *Yad ñskoy nep mdpin*; *bin ptkpin*. I'm just a boy; I'm frightened of women.

paskoy, girl. Usual pronunciation of **pañ-skoy**.

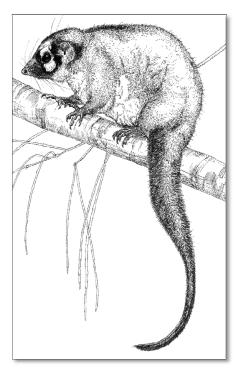
tap skoy, a small gift (lit. little thing). Yad mñi np tap skoy ñen dad amngpan. Now I'm giving you a little present to take with you.

tap skoy eñap, a little bit of stuff. Nad tap skoy eñap mdp yp ñngaban? Have you got just a little to spare for me? (lit. Is there a little bit of stuff you'll give me?)

yb skoy, (antonym yb yob) 1. Less used synonym, secondary name.

2. Alternative personal name.

yj skoy day, small end of a tapered handle.



skoyd, Painted Ringtail Possum

SKOYD [sɨγό·ynt, sɨγό·yínt], *n*. Game mammal (kmn) taxon, smaller Ringtail Possums, esp. the Painted Ringtail (Forbes' Ringtail), *Pseudochirulus forbesi* and possibly also immature specimens of

the larger *Pseudochirops cupreus*. syn. boñay. Contrasts with wcm, larger Ringtail Possum, *Pseudochirops corinnae*. skoyd are said sometimes to grow into ymdun, *Pseudochirops cupreus*, q.v. They are important game animals, associated with various ritual restrictions on shooting or eating them, and with trapping magic. Pelts are cut into becbec-bacbac wig ornaments. Skins used for drum-skins. (*AAH*, ch. 8)

skoyd magi kotp (K) = (G) skoyd magl katp, drey or nesting site of skoyd or maygot.

skoyd moday-bñ, (K) syn. skoyd mab-day tuwn, small Ringtail Possum, *Pseudochirulus meyeri*. Found at high altitudes.

SKP¹ [siγfp], *n*. Tree (**mon**) taxon, one or more spp. of Podocarpaceae, including *Dacrycarpus imbricatus*. Recorded in forests, mainly on north slopes of the Schrader Range, between 2300 and 2600 m. Timber used in fencing and house-building. Also called **kalap db** or **kalap skp**. Common in garcinia-lithocarpus forest, fewer in lithocarpus-castonopsis, not present in southern-beech forest.

SKP² [siγíp], *n*. Tree (mon) taxon, Schefflera sp. or spp., possibly including S. boridiana, S. inophylloides, S. megalantha, S. stolleana, growing at streamsides. Larger than tubum, q.v., with big sprays of mauve fruit, which attract pigeons and honey-eaters.

SKUB [sɨγú·mp], *n*. Bird (yakt) taxon: 1. Long-tailed Buzzard, *Henicorpernis longicauda*. syn. skub goblad. Rare in Kalam forests. Barred and mottled plumage valued for headdresses.

2. Generic, applied to *Henicopernis* longicauda and another different hawk. syn. bojm-pkep. Compare anmt, ccp, dob, duk, glegl, kaj-tmud.

skub goblad, Long-tailed Buzzard, *Henicopernis longicauda*.

skub kawl-kas-ket, unidentified hawk, found at lower altitudes than true **skub**. Name means 'skub of the

breadfruit tree foliage'. Resembles **ccp**, goshawks.

SKUL [siγú·l], *n*. **1**. School, place where students are given formal instruction by teachers. (from Eng. **school**.) Compare **tisa**. *Nad skul akay aban-sek?* Where do you go to school?

2. Lessons, education, that which is learned at school. *Skul saki gpin; toy skul amng gayn*. I've forgotten my lessons; tomorrow I'm going to school.

skul ag-, recite lessons, attend school.

skul ag tep g-, study well, get a good education. *Skul nokom ag tep gi, mey wog mani tep gng gpan*. Only by getting a good education will you get a well-paid job.

skul kbi-, leave school.

skul nŋ-, know (one's) lessons, be learned in school matters.

skul pis, school fees.

SKUM [sɨγú·m], *n*. Smoke. = (**G**) **sukum**. *Kaj kab yjap, skum aptanb*. Smoke is rising from the pig ovens that are cooking.

skum-sek, *adj*. Smoky, full of smoke, enveloped by smoke.

skum agi- (K) = (G) **sukum agl-**, v.tr. Make smoke, make a smoky fire. (G) B nb tk jakl gos ak nŋl agak ... kjeki wajpay ak skum aglebal. This man began to wonder if it was goblins who were making the smoke.

skum aptan-, = **skum atan-**, *v*. (of smoke) Rise. *Mon skum kuyon gi at-tanek*. The smoke from the fire rose high. *Kob agiey, skum atani kotp yu gp*. They are burning off grass, and the rising smoke has obscured the house.

skum g-, *v*. (of a fire), Smoke, be smoky.

v.impers. Be overcome by smoke, affected by smoke. *Akey! Yp skum gp!* Oh dear! I'm overcome by smoke!

skum kl, column of smoke. (**G**) *b ak ngak*, *katp nb ak skum kl ak ynek*. The man saw a column of smoke rising from the settlement.

skum yn-, *v.impers*. (of a fire) Give off

smoke. (**G**) 'Gogi-dum olan apl, nŋl, skum ak ynosp ngl opun,' agak. 'We came up to Gogi hill, looked and saw smoke, and we came', he said. (KHT, ch. 13)

mon skum, = **moskum**, smoke from a fire. *Mon skum kuyon gi atanek,...ap ap sŋbi ynab*. The smoke from the fire rose straight up,...and she approached the place where it was burning.

SL¹ [sfl], (G) v.adjunct in SL AG-, v. Cry, weep. = (K) si^3 , q.v.

SL² [síl], *v.adjunct* in **SL G**-, *v.* **1**. Slip or squeeze through a very narrow opening. *Kaj wati gul tam ak sl gi amjap*. The pig is squeezing between two posts of the fence.

2. Cross over a boundary mark.

SL³ [síl], n. 1. Dark sap or gum from wood or nut. Contrasts with mk, = muk, sap which is clear or whitish, mon ñg, clear sap.

2. Dark juice of certain pandanus fruit, e.g. **yagad**, which is red, or **ygam**, which is yellowish.

 SL^4 [síl], n. in KOGM SL, n. Knee-cap.

SLAN [silá·ny], *n*. Scab, dry incrustation on sore. Compare **soy**.

slañ ay-. v.impers. Form a scab, get a scab.

SLB¹ [silimp], *n*. Green vegetable taxon, uncultivated variety of **bep**, *Rungia klossi*. syn. **bep slb**.

SLB² [silímp], *n*. 1. Slime, sap, slippery liquid substance. syn. skl, q.v. in senses 1 and 2.

2. Jelly-like juice or sap of certain plants.

SLEK¹ [sɨlé·k], (G) n. Bird (yakt) taxon, Blue-capped Ifrit, *Ifrita kowaldi*, said to have a bitter skin which is normally removed before the bird is eaten. syn. slek-yakt, = (K) slk-yakt. [Some say syn. solobi-slek, but latter term not known to ISM.]

SLEK² [sɨlé·k], (**G**) = (**K**) **slk**, q.v. *adj*. **1**. Spicy, hot or pungent to the taste. *Kmn puŋ-won cb nopey ak slek ma-gup*. The intestines of the animal are not pungent to the taste.

- **2**. Itchy, irritating to the skin.
- *n*. **1**. Itch, itchiness.
 - 2. Spicy, hot or pungent taste.
- **3.** Any skin disease that causes itching, e.g. ringworm.
- **slek g-**, *v.impers*. Be bitter, itchy, etc. *yp slek gup*. (i) It makes me itchy/I'm itchy. (ii) It tastes bitter or hot to me.

v.tr. Scratch a part that is itchy.

SLEK³ [sɨlé·k], (G) *n*. Skin disease which causes itching or flaking; ringworm, scabies, tinea. Compare slek², wkeŋwkeŋ.

slek-sek, *adj*. Covered with scabies or tinea.

- **SLEK-ÑU** [sɨlé-γɨnyú:], (**G**) *n*. Tree (**mon**) taxon, a shrub, *Pittosporum tenuivalve* and possibly other *Pittosporum* spp. with bitter but edible seeds eaten raw or roasted. = (**K**) **slk-ñu**. Grows in forest to at least 2300 m. Hard wood, wooden needles used in hair toilet made from cylindered young shoots.
- **SLEK YAKT** [silé·kyá·γír], (**G**) *n*. Bird (**yakt**) taxon, Blue-capped Ifrit, *Ifrita kowaldi*. syn. **slek**¹, q.v.
- SLEPEN [silé·βé·n], *n*. Fungus (bay) taxon, small yellow mushroom growing in newly burnt-off grasslands. Edible. syn. slepen-alepeñ.
- **SLEPEN-ALEPE**Ñ [sɨlé·βé·ná·lé·βé·ny], syn. **SLEPEN**, q.v.
- SLG [silfŋk], *v.adjunct* in (YPL) SLG AP-. *v.impers*. (of a body-part) Get cramp, have painful muscle spasms. *Yp ypl slg owp, mñi sayn gp*. I got cramp in a muscle, nows it has eased. *Blus tob ypl slg owak; ypl tp ok kawboŋ gak*. Bruce got cramp in the leg muscle; then the muscle relaxed.
 - slg ay-, (K) = (G) slg l-, v-impers. (of something held fast) Become loose or free, be not properly held, as a fence post or trapped animal.
 - **slg ay am-** or **ap-**, get free and escape from confinement, become loose and come out of position. *Kmn gon ak slg ay amb*. The animal got free of the snare and escaped.
- SLK^1 [silik], (K) adj. = (G) slek². 1.

- Itchy, irritating to the skin.
- **2.** Pungent, spicy, hot, mildly bitter to the taste. contr. kp g-, bitter, astringent.
 - n. 1. Itch, itchiness.
 - 2. Spicy, hot, or pungent taste.
- **3.** Any skin disease that causes itching or flaking; ringworm, tinea, scabies.
- **slk g-**, *v.impers.* **1**. Be itchy, irritate or tingle the skin. *Kud yp slk gp.* My back is itchy. *Lsen gi, koŋam kalkal gi mey, slk gp.* When coughing occurs, something gets in the throat and an irritation develops.
- **2.** Be pungent, spicy, hot in taste, make the mouth tingle. *Snb joŋb yp slk gp.* The ginger tastes hot to me (lit. The ginger makes my mouth tingle.)
- *v.tr.* Scratch something that itches. syn. **slk-slk g**-. *Wak-yp slk gspin*. I'm scratching my skin.

slk-sek, *adj*. Having ringworm, scabies, tinea.

slk-slk, *adj*. Itchy in many places, very itchy.

slk-slk g-, keep scratching something that itches.

slk magi, skin rash, eruption of itchy lumps on the skin.

- **b** slk, syn. **b** slk-sek, man with scabies. Compare wkeŋ.
- **SLK**² [silfk], *adj.* in **KAMAY SLK**, (**K**) = (**G**) **kamay slek**, *n*. Wet infertile ground in the high altitude Nothofagus (**kamay**) forest. The soil is thought to be kept cold by the cold winds that blow though the trees.
- SLK- $\tilde{N}U$ [sɨlɨknyú:], (K) = (G) slek- $\tilde{n}u$, q.v.
- **SLKP** [sílɨγíp], *n*. Wet ashes. syn. **tun slkp**. *Tun slkp d yokan!* Throw out the wet ashes.
- **SLKUL** [sili γ ú·l], (**K**) *n*. Dust. = **sulkul**, o.v.
- SLK-YAKT [silíkyá· γ ír], (K) = (G) slek-yakt, q.v.
- **SLMAL** [sílimá·l], *v.adjunct* in **SLMAL G**-, *v.impers*. (of something one tries to hold) Be greasy, slippery, hard to grip. contr. **deg g**-, be smooth, slippery. *Waknaŋ*

dabin, slmal gek ma-dnk. I grabbed an eel (but) it was slippery and I couldn't hold on to it.

SLÑ [silíny], n. Mosquitoes (Culicidae) and, sometimes, Crane-flies (Tipulidae) or other insects of rather similar appearance. syn. mumkl, slñ mumkl. Compare lum-aŋn. Yobp nab amen, slñ suwp. During the wet season mosquitoes bite (i.e. are a pest).

kmn slñ, large brown crane-flies, said to hover round nests of game mammals.

SLOJ [siló·ñty], n. Bird (yakt) taxon, Black Fairy-wren, Malurus alboscapulatus. Lives in Miscanthus grass and Phragmites reeds in garden areas, streamsides and landslde areas. Not eaten because it eats insects and pecks around by excrement.

SLOK-¹ [siló·k, siló·γ-], *v.impers*. **1**. (of something tied) Slip off, slide down. syn. **wlek**-.

- 2. Go down, subside, as water after a flood or a swelling on the body. syn. wlek-. Toy ñg slokek amng gpay. They will go tomorrow after the water subsides. Yp mon day puniyp, aln-yp ok su gp; slokek, wog gng amngayn. The stick pierced my leg and it swelled up; when it goes down I will start work.
- 3. Escape capture, get away from someone's clutches. *B ak din agen sloki amjap ebi*. I tried to capture the man but he escaped somewhere here. *Waknaŋ din agen, sloki ñg byaŋ tp amb*. I tried to grab the eel but it slipped away down into the water.

slokep, *adj*. (To do with) slipping off, subsiding, etc.

slokep tek md-, *v. impers*. Be ready to slip off, etc.

slok apyap-, v. Come or be loose and slip or fall down. Yad ajp tmabin, slok api yowp. When I put on my armband it was loose-fitting and slipped down.

ag slok-, syn. ag wlek-, v.tr. 1. Deny something falsely. *Dpan ak, enen ag slokpan?* You have it, so why do you deny it?

2. Renege on a promise, go back on

one's word. Yp mnm ñg apan ak enen ag slokpan? You made a promise to me, so why are you going back on your word?

slok ay- (**K**), = (**G**) **slok l-**, *v.tr.* **1**. (of a snake) Slough off old skin. syn. **glug ay-**, (**kumi**) **aŋ d-**. *Ñom ak kumi wak slok ayp*. The snake 'dies' and casts off its old skin.

- **2**. (of an animal or person) Slip off what is keeping one tied up, e.g. snare, tether.
- **3.** (of an animal or person) Change form, turn into something else, as witches can do.

bom slok-, *v.tr*. Rub someone on the back with the hands to show pleasure. 'Mam-yad, tep opan' agi, yp ap bom slokp. She said, 'Brother, I'm so pleased you've come,' and she came and rubbed my back with her hands.

kam slok-, (G) = (K) kom slok-, = kom slok-, v.tr. Bind something (e.g. cord, cloth) all the way down.

pk slok-, *v.tr*. Hit something a glancing blow. *Kaj pk slokek dam yokp*. He aimed to hit the pig but (the club) glanced off and the pig escaped.

tug slok-, *v*. Slip from one's grip. 'Tbtkin,' agp. 'Tug aŋ slokp, hey! Tug sloki pkek am dp.' 'I'm going to chop it off' she said. 'Hey, it (the axe) slipped. It slipped and glanced off.'

SLOK² [siló·k], *v.adjunct* in **SLOK AY**- (**G**) **SLOK L**-, *v*. (of blossoms or new growth) Bear fruit. syn. (**K**) **glug ay**-.

SLOKL [siló· γ il], (G) n. Dust. = (K) sulkul, q.v.

SLOM [siló·m], *n*. 1. Slime, mucus, esp. nasal mucus.

2. Bone marrow. syn. tŋl slom. syn. tŋl muk.

slom-sek, *adj*. Covered with mucus, full of mucus, snotty.

slom ap-, *v.impers*. (of the nose) Run, have a runny nose. *Yp slom tmey bad owp*. My nose is running freely.

slom g-, *v.impers*. Have a lot of nasal mucus, have a blocked nose. \tilde{N} skoy mluk-nup slom gi plg dp. The boy's nose is blocked with mucus.

slom-dlob, = slom-dlom, runny
nasal mucus.

slom kjeŋ, channel between nose and upper lip.

slom pk yk yok-, clear the nose by blowing hard. *Nuk slom pk yk yokp*. He blew hard and cleared his nose.

slom sb, dried mucus.

slom (**sb**) **wk yok**-, pick (dry) mucus from the nose, clean the nose.

alkn slom, mucus-like sap exuded from Piperaceae stems when cut.

SLOM-DLOB [sɨló·mdɨló·mp], *n*. Runny nasal mucus. = **slom-dlom**, q.v.

SLOM-DLOM [sɨló·mdɨló·m], *n*. Runny nasal mucus. = **slom-dlob**.

slom-dlom ap-, near syn. **slom-dlom g-**, *v.impers*. (of the nose) Run, be full of runny mucus.

- **SLOS** [siló·s], *n*. Shallots, spring onions. (from Eng. **shallots**.)
- **SLP** [silfp], (**K**) *n*. **1**. New growth on a plant: shoot, bud, and in some cases, blossom. = (**G**) **slup**, (**Obok**) **sip**. Compare **kjon**, **mon pñ**.
 - 2. Tail plumage of certain long-tailed Birds of Paradise (ksks, gulgul, kob, kulwak, ñopd, tabal) at early stage of growth, before the plumes become long. = (G) slup. Compare pñ.
 - **3.** Plumes growing from head of **ñopd**, King of Saxony Bird of Paradise, at early stage of growth. The fully-grown head plumes are called **yng** 'tail'.

alŋaw slp, edible inner shoot of young alŋaw Pandanus palm. Also gudi slp, alŋaw slp, kob slp, etc.

gusay slp, flower-buds or blossom of **gusay** (*Dodonaea viscosa*) tree.

kamok slp, shoot of kamok fern.

SLUP [sɨlɨp, sulúp], n. (G) = (K) slp, q.v. SLWAL, [sɨluwá·l], suluwá·l], = sulwal, q.v.

SM [sim], (PL) v.adjunct in SM G-, v. Cry, weep. sub. for (K) si ag-, (G) sl ag-.

SMABOL [símá·mbó·l], *n*. Palm taxon, growing in Ramu Valley. Colour of leaves differs from **smom**, q.v.

- **SMAY** [símá·y], *n*. Tree-fern (**kuyn**) taxon, *Cyathea* sp. or spp. syn. **sogup**, q.v., **sogup smay**. contr. **kuyn**, q.v.
- SMAY-KOLAY [simá·ykó·lá·y], *n*. Collective name for a group of plants, including smay, tree-fern, *Cyathea* sp. or spp., growing in lower-lying country on the Jimi Valley side. Foliage eaten by the Maring.
- SMAY-WMAY [simá·ywumá·y], *v.adjunct* in SMAY-WMAY D-, or TB-, *v.impers*. Become dizzy. *Yp jun wk yapi, smay-wmay dp*. My head was struck and I became dizzy.

SMEN¹ [sɨmé·n], *n*. Bridewealth. syn. **tu-smen**, q.v.

smen g-, *v*. Give bridewealth, make a bridealth payment. syn. **tu-smen ak-**.

SMEN² [sɨmé·n], *n*. **1**. Cement. (from English **cement**.)

- 2. Concrete, slab of concrete.
- **3**. Tombstone, applied both to a slab of concrete laid over a grave (**tgel**) and to a headstone. *Cp tgel smen gng gabay*. They are going to make a tombstone for the grave.
- **SMEŋ-KOMEŋ** [sɨmé-ŋkó-mé-ŋ], v.adjunct in **SMEŋ-KOMEŋ G**-, v. Swing back and forth, holding on to vines, a game played by children. The strong **kocb** vine is favoured for this. = **someŋ-komeŋ g**-. Nud smeŋ-komeŋ gab, wdn mmayn owp. He swung back and forth, and became dizzy.
- **SMEY-KOMEY** [sɨmé·ykó·mé·y], variant of **smeŋ-komeŋ**, q.v.
- SMGAN¹ [símiŋgá·n], (K) = (G) cmgan, Usual pronunciation of sb-mgan, n. 1. Anus. syn. smomñ.
 - 2. Buttocks, haunches. syn. smgan msen. Compare sb-gol.

smgan-msen, buttocks, haunches.

smgan pl g-, *v.impers*. Be constipated, have a blockage in the bowel.

smgan pt g-, *v.impers*. (of the buttock muscles and hamstrings) Be stiff, lacking in spring, unable to move freely. syn. **sb pt g-**. *Mak kuyon gi amnin apan, sb mgan npey pt gp*. If you try to go straight up a

steep mountain your buttock muscles become stiff/lose their spring.

SMGAN² [sɨmɨŋgá·n], (K) n. Bird taxon, prob. certain forms or phases of the Lorikeet, Charmosyna papou. = (G) cmgan, q.v.

SMGAN-PIGAK [sɨmɨŋgá·nφí·ŋgá·k], (Simbai), n. Frog (as) taxon. = (K) smgan-plgak, (G) cmgan-plgak, q.v.

SMGAN-PLGAK [sɨmɨŋgá·nφɨlɨŋgá·k], (K) n. Frog (as) taxon, a small microhylid, possibly *Cophixalus* sp. or spp. = (G) cmgan-plgak, q.v.

SMI [sɨmí·]. n. 1. The all-night dance-festival which a man (the b smi smi nop) and his co-resident extended family may host as the climax of the ceremonial activity in which youths and, later, girls have their nasal septa pierced (compare mluk puni-), pigs are killed and cooked, and pork, axes and shell valuables are given to affinal groups. The dance is also attended by performers and spectators who are not kin of the hosts and who do not stay to receive gifts and participate in the feasting on the following day. Large quantities of taro are required to entertain guests, and the festivals are held from late July to early December, when taro has been harvested. The smi is the major ceremonial institution of Kalam society. It involves extensive preparation economic in planting gardens, building up pig stock and assembling gift valuables and personal ornaments; the building of special dance houses (smi kotp); the propitiation of dead kin (cp kawnan) and nature demons (kceki); the fulfilment, through gifts, of the obligations of kinship and affinity (compare tusmen); and as a mesure of the prosperity, prestige and political influence of the host group and its leader.

2. A year, i.e. the period between two **smi** seasons. *Smi nuk ñn juwi omŋal nokom adki onep, ajp pskd ak ynak*. She was eighty-four years old. (lit. three full body-counts and 15) (*KBB*, Luke 2:36)

b smi, n. Man who holds a smi, the

patron or host of the festival. syn. smi nop.

smi jak-, *v.* **1**. (esp. of the hosts) Dance at the **smi** festival. Visiting groups of dancers are usually not said to dance (**jak-**) but to **kmap ag-**, sing.

2. Used, when speaking about the sequence of events in a dance-festival, to refer to the climactic day when dancing takes place, in contrast to the days of preparation and dispersal. *Mnek smi jakyak*. The next day they danced./The next day was the day of dancing.

smi kotp (K), = (G) smi katp,ceremonial long-house built by the hosts of a dance festival. Usually about 15-20 m long and about 5 m wide in the mid-section, narrowing slightly at the ends, with roof shaped like turtle-shell, sloping from a high-point in middle. Roof made of gudi pandanus leaves. During the festival the mid-section of the house is kept open (without walls) for dancers to use. Boys' initiation takes place in an inner room.

smi nop, syn. b smi.

smi nonm, *n*. The wife of the **b smi**, who is formally honoured by her husband for her achievement as a mother, gardener and pig-raiser by being designated as official hostess, dressing in a wig for some months before the festival as an indication of this.

smi tap day, food given in return for a gift received at a **smi** festival.

smi tap km, gift of food made at a **smi** festival to someone who intends to host his own festival later, at a time when he can repay the gift.

SMJEN [símiñdyé·n], n. 1. Materials used to close an opening, esp. entrance to nest or burrow of certain mammals which the animal closes off with leaves (characteristic of Giant Rats (abben, gudl-ws, mosak) and bandicoots (pakam, wgi)). contr. suwi ñbñb, escape hole from nest.

2. Stuffing, seasoning, e.g. of leaves, packed into a carcass for cooking. (**G**) *Tb*

ñbelgpal ak, kmn smjen nb ak cn ñapay skol ma-ñbolgpun. When the cooked carcasses were cut up and shared out, we small children were not allowed to eat the stuffing.

smjen ju-, *v.tr.* Remove materials used to close an opening or to stuff a carcass.

smjen ñ-, *v.tr.* Close off an opening or entrance. (**G**) Ñepek nb ak tkl, ognap cb ak juwl smjen ak ñobn agelgpal, adl mdel ynolgupny, tb ñyng, mey tbl smjen ak juwl ñbelgpal. Sometimes after they gutted (the animals) they would decide to put in ñepek greens, then close them up and cook them, then take out the stuffing and eat this.

smjen-ñb, *n*. Entrance to nest which has been closed off.

SML¹ [sɨmɨl, sumú·l, *adj*. Yellow to light brown (of animals, birds, plants). = **smul**, q.v. syn. **waln**.

SML² [sɨmú·l, sumú·l], n. Banana (kañm) taxon. = smul, q.v. syn. kañm sml.

SML³ [simíl, sumú·l], *n*. Taro (m) taxon. = smul, q.v. syn. m sml.

SML⁴ [sɨmɨl, sɨmú·l], *n*. Pandanus (alŋaw) taxon. = smul, q.v. syn. alŋaw sml.

SMLSMLNAP [sɨmɨlsɨmɨlná·p], n. Bird (yakt) taxon, (i) Black-breasted Flatbill Fly-catcher or Boat-billed Flycatcher, Machaerirhinchus nigripectus. (ii) Also applied to a different bird, possibly a fantail, Rhipidura rufiventris, syn. ssmlnap, q.v.

SMOM [sɨmó·m], *n*. Palm, growing in Jimi and Ramu Valleys. Long narrow white leaves like **kms**, used for **kuc** bustle. Compare **smabol**.

SMOMÑ [sɨmó·mɨny], *n*. Anus. Term used as insult. etym. probably **sb-momñ**. syn. **smgan**.

SMSM [sɨmsɨm], in MAYKOP SMSM, n. Hairs and scales around young enfolded pods of Dicksonia and Cyathea tree-ferns. = maykop sumsum.

SMUL¹ [sɨmú·l], *adj*. (of animals, birds, plants) Yellow to light brown. = **sml**. syn. **waln**.

kañm smul, banana variety which has

a reddish-coloured skin when unripe.

m smul, taro variety, said to have red and green marks in the flesh.

SMUL² [sɨmú·l], *n*. Banana (kañm) taxon, with reddish-brown fruit, eaten either raw or cooked on fire or in earth-oven. Grown in Upper Kaironk Valley. = sml. syn. kañm smul.

SMUL³ [sɨmú·l], *n*. Taro (**m**) taxon, with red flesh, grown in Upper Kaironk Valley both in irrigated and unirrigated gardens. = **sml**, **m smul**.

SMUL⁴ [sɨmú·l], *n*. Mountain pandanus (alŋaw) taxon, with yellowish-pink fibre covering kernels of the fruit. = **sml**, alŋaw **smul**.

SNAY [sɨná·y], *n*. Nut-bearing pandanus taxon, possibly alocally cultivated form of *Pandanus jiulianettii*. syn. **kumi**, q.v.

2. Flexible foliage of **gudi** or **snay** pandanus spp., used for mat-making. *Mj* snay gpal. Ognap mj-pat knbal, ognap wad ttoŋ dad tapal. They make sleeping-mats. Some they sleep on and some they use for babies' 'pouches' in netbags which they carry around. (*KPL*, *kumi*)

3. Sleeping-mat of leaves of pandanus. Made by women, usually of **gudi** or **snay** (syn. **kumi**) leaves, less often of **jjak** or **alnaw**.

SNB [sinímp], n. Ginger, Zingiber officinale, cultivated, but also persisting in a semi-feral state in garden fallow. Eaten raw as a stimulant; chewed up and spat into pig's blood before cooking, as a spice; used in a number of forms of magic (kuj), e.g. in rite performed over the centre post of a new ceremonial house (smi kotp), to bring wealth, especially greensnail shells, to it.

snb atat, **snb** subtaxon, planted with taro and bananas, to encourage these crops to grow.

Other named subtaxa include **kaj snb,** snb añadŋ, snb jjow, snb ñaglgn, snb ññolom.

SNM [siním], *n*. A herb with pinkish stems, similar to **kitañ**, q.v.

SNUM [sɨnú·m], n. A herb. = snm, q.v.

SÑAMÑ [sínyá·míny], *n* Sweet-potato (maj) taxon, cultivated locally and said to have been brought into the Kaironk from the Asai by the founding ancestors of Gobnem group. Skin of tuber red, flesh white. Leaves eaten.

SÑEÑ [sínyé·ny], n. Bird (yakt) taxon: Cuckoo-shrikes, Generic term for said to Coracina spp. Name be Informants onomatopoeic. recognise categories, appearance, by behaviour and habitat, which probably correspond to Coracina caerulaeogrisea, C. longicauda and C. montana, and are also aware of the sexual dimorphism of these species, but are not consistent on the terms they apply to them.



sñeñ tun, Black-hooded Cuckoo-shrike, *Coracina longicauda*

sñeñ kamay-ket, Coracina longicauda, which behaves in a particularly ridiculous, noisy and fearless fashion (saki) compared with lower altitude species.

kamay sñeñ, syn. sñen kamay-ket, sñeñ saki.

sñeñ saki, either Black-hooded Cuckoo-shrike, *Coracina longicauda* or Black-bellied Cuckoo-shrike, *Coracina montana*. Name means 'mad *sñeñ'*, because these birds behave foolishly, moving through the tree tops in noisy family groups. They live in the high mountain forest above 2200 m.

sñeñ skoy, Black-bellied

Cuckoo-shrike, Coracina montana.

sñeñ swalwal = sñeñ sualwal, Stout-billed Cuckoo-shrike, *Coracina* caeruleogrisea. syn. swalwal = sualwal. Lives in forest and bush-fallow at about 1900-2200 m. Dark blue-grey plumage. Name reflects its call.

sñeñ tun, Black-hooded Cuckoo-shrike, *Coracina longicauda*. Name means 'ashy *sñeñ*'. Larger than sñeñ skoy.

sŋ¹ [sɨŋ, sɨŋ-], *locative*. There, thereabouts, (in the) general vicinity. Occurs chiefly before the verb **md**-, stay, remain. *Nad sŋ mdey, yad saŋdspin*. You stay there, I'm departing. **sŋ** can follow nouns denoting 'place', e.g. **tp**, **mñmon**. Compare **tp akay**? which place? with **sŋ akay**? whereabouts?, approximately where?

locative prefix. Indicates approximate position: thereabouts, around, just about. See sŋak, sŋbi, sŋbim, sŋbdoŋ, sŋbneŋ, sŋbyaŋ, sŋbyoŋ. contr. ak-, ka-, ok-. Yakt mdp sŋbneŋ. The bird is about there in the up-river direction.

sŋ akay, (K) = (G) sŋ akal,
whereabouts?

sŋ md-, *v*. Stay there, stay in the same place, stay put.

sŋok md-, near syn. **sŋ md**-. *Pub kun sŋok mdp, apay* They say the sun doesn't move./They say the sun stays in the same place.

SŊ² [síŋ], fast speech alternant of **suŋ**, q.v., healthy, in good condition, uncontaminated, etc.

SŊADAŊ [sɨŋá·ndá·ŋ], (**G**) *loc*. Thereabouts in the across-river direction. = (**K**) **sŋbdoŋ**, q.v.

SŊAK¹ [sɨŋá·k], *n*. **1**. Soil (**lum**) taxon, White clay, found in southern-beech forest. syn. **lum sŋak**. Smeared on the face (esp. the forehead and nose) and body as a sign of mourning.

2. Dark purplish-grey clay soil. syn. lum snak.

3. in **kab sŋak**, ? kind of soft stone.

adj. Deep bluish or purplish-grey.

- Applied to soil and to plumage of certain birds.
- **sŋak g-**, smear white clay on oneself, wear this as mark of mourning. *Bin kumb sŋak gspin*. My wife has died so I am putting white clay on my body. *Binb apey cn sŋak gi Bulma watap gpay*. When the people came they smeared white clay on themselves to mourn Bulma.
- sŋak² [sɨŋá·k], locative. There, over there, somewhere there. = sŋ-ak. Yad sŋak ayn? Should I put it over there? Mdp kayaŋ sŋak. It is down there somewhere in your direction. (G) Kumi ak pen yep ak mey, sŋak alk pakek mey yep nab sŋawl apl, oklaŋ nb pdeg pdeg sŋalim ll ney amngab. If the pandanus is a kumi, which rests on a complex of aerial roots there, the kapuls come down and dodge about jumping from one to another.
 - **sŋak...sŋak**, over there...over yonder (contrasting two different places). *B mdatk sŋak owp, mñi nep asaw sŋak*. The man appeared earlier from over there, and now he is approaching from over there (in a different direction).
- SŋAKAY [sɨŋá·ká·y], (K) loc. Whereabouts? = sŋ-akay, (G) sŋakal. Nad b-nak ak nup kluk ñban sŋakay? Whereabouts did you catch up with (run across) that fellow?
- **SŊALAŊ** [sɨŋá·lá·ŋ], (**G**) *loc*. Thereabouts up there, just up there. syn. (**K**) **sŋbyoŋ**, q.v.
- **SŊALDAŊ** [sɨŋá·lɨndá·ŋ], (**G**) *loc*. Thereabouts in the across-valley direction. syn. (**G**) **sŋaped**, (**K**) **sŋbdoŋ**, q.v.
- SŊALYAŊ [sɨŋá·lá·ŋ], (G) loc. = (K) sŋbyaŋ.
- **SŊALIM** [sɨŋá·lí·m], (**G**) *loc*. **1**. Thereabouts in the down-river direction there. syn. (**K**) **sŋbim**.
 - 2. (when contrasting two locations) There in the opposite direction. (G) Kumi ak pen sŋak alk pakek, kmn mey yep nab sŋawl apl, oklaŋ nb pdeg pdeg sŋalim ll ney amngab. If the pandanus is a kumi, which rests on a complex of aerial roots,

- the animals come down among these, and dodge about jumping from one to another (this way and that).
- SŊALPED [sɨŋá·lɨφé·nt], (G) loc. 1. Thereabouts in the across-river direction (approximate location). syn. (K) sŋbdoŋ.
 - **2.** (when contrasting two directions) Around there. *Ji ak ykop ñg sŋaped mdeb ak, aymeneb tek lak.* But some (frogs) live far away from water, like the *aymeneb*.
- **SŊAPED** [sɨŋá·φé·nt], (**G**) *loc*. Fast speech variant of **sŋalped**, q.v.
- **SŊAWL** [sɨŋá·wl], *loc.* (**G**) Here, just here, right here. syn. (**K**) sŋbi. See sŋalim for example of use.
- SŊAYIM [sɨŋá·yí·m, sɨŋá·ym], (G) syn. sŋalim, q.v.
- **SŊBDOŊ** [síŋimbindó·ŋ], (**K**) *loc*. About there, just there, in the across-river direction. Has casual speech variants **sbdoŋ**, **sŋdoŋ**.
- **SŊBI** [síŋimbí-], (**K**) *loc*. Here, just here, right here. = **sŋ-ebi**. Has casual speech variants **sbi**, **sŋi**. syn. (**G**) **sŋ-awl**. Usually accompanied by pointing; more emphatic than **ebi**. *Sŋbi awan!* Come just here!
- **SŊBIM** [sɨŋɨmbi·m], (**K**) *loc*. Thereabouts in the down-river direction. = **sŋ-b-im**.
- **SŊBNEŊ** [sɨŋɨmbɨné·ŋ], (**K**) *loc*. Thereabouts in the up-river direction. = sŋ-b-neŋ.
- **SŊBYAŊ** [sɨŋɨmbiyá·ŋ], (**K**) *loc*. Down there somewhere, thereabouts down yonder. = sŋ-b-yaŋ.
- **SŊBYOŊ** [sɨŋɨmbiyó·ŋ], *loc*. Just up there somewhere, thereabouts down yonder. = **sŋ-b-yoŋ**.
- **SŊD**¹ [siŋint], *adj* (of nose) Short, snub. contr. **pat**, **patyob**, long.
 - mluk snd, snub-nosed, short-nosed.
- SŊD² [síŋínt], *v.adjunct* in SŊD AM-, *v*. Enter, go inside a place. syn. skd am-. *Kceki kab-mgan sŋd amnak*. The goblin went inside the cave.
- **SŊD**³ [síŋínt], *n*. Frog (as) taxon. Found in streams. Small, notoriously noisy.

- Eaten. *Sŋd tek mnm nebneb gpan*. You talk all the time, like a *sŋd* frog.
- **SŊEBI** [sɨŋé·mbí·], (**K**) *loc*. Here, right here, just here. Compare **ebi**. syn. (**G**) sŋawl.
- **SŊI** [siŋí·], (**K**) *loc*. Fast speech variant of **sŋbi**, q.v. Just here, right here. *Tap sŋi ayin, sŋneŋ ayin*? Do I put the food just here, or over there somewhere?
- **SŊL** [sɨŋɨl], *n*. **1**. Boil, inflamed pimple with hard core. Compare **amalaj**.
 - 2. Abscess.
 - **sŋl ap-**, *v.impers*. Come out in boils. *Yad nd sj ñben, sŋl owak*. I ate *sj* previously and came out in boils.
 - **sŋl ay-**, *v.impers*. Have boils. (**ap-** is used particularly of a newly apparent condition, **ay-** of a persisting state.)
- **SŊNEŊ** [sɨŋɨné·ŋ], *loc*. There or there-abouts in the up-river direction. Fast speech variant of sŋbneŋ.
- **SŊOK** [sɨŋó·k], *loc*. There, a place there, somewhere there. *Tap ktg opin tp sŋok*. I left a thing somewhere there. *Pub kun sŋok mdp*. The sun just stays there./The sun doesn't move.
- **SŊOŊD** [sɨŋó·ŋɨnt], (**G**) *loc*. Thereabouts in the up-river direction. syn. (**K**) **sŋbneŋ**, q.v.
- SŊOLAŊ [sɨŋó·lá·ŋ], (G) *loc*. Up there, somewhere up there. syn. (K) sŋbyoŋ.
- **SŊOYAŊ** [sɨŋó·yá·ŋ], (**G**) *loc*. Down there, somewhere down there. syn. (**K**) **sŋbyaŋ**.
- **SŊSŊ** [sɨŋsɨŋ], = **SŊ-SŊ**, *v.adjunct* in **SŊSŊ AY-**, *v*. (of a person or animal) Keep shifting one's position, move from one place to another, as when anxious to depart or unable to decide which of two paths to follow, or as a pig being chased from a garden, trying to find a way through the fence. Compare **sŋ**¹. *Kaj sŋsŋ aysap*. The pig went from place to place (seeking an exit). *Cn penpen ñag dad amijn, b bak kadŋ ps tegi mdab. Ñ-nak nuk sŋsŋ ayig mdab. We kept fighting, and this man was bearing a flat shield.* This young chap stayed there, shifting about restlessly (ready to fight).

- **sŋsŋ ay saŋd-**, stand around restlessly ready to depart.
- **SŊUD** [sɨŋú·nt], (**G**) *loc*. Thereabouts in the up-river direction. = sŋ-ŋud. syn. (**K**) sŋbneŋ, q.v.
- **SO** [só·], *v*. & *v.tr*. Pour, tip out. Variant of **sog**-, q.v. which occurs before **-p**-, present perfect-iterative, **-p...p**, contrary to fact, in all persons other than 3rd sing., and before **-sp**-, present progressive.
- SOB [só·mp], adj. 1. (of plants) Wild, uncultivated, useless. Applied to the less useful or poorer quality of two equally uncultivated plants. syn. seb, (K) aydk, (G) ladk.
 - 2. (of people) Unfamiliar, foreign. Compare kawel, (G) ladk, sapeb, (K) aydk, sepeb. *B* sob ak yp ñagng owp. That stranger has come to try to kill me.
- **SOBLEGÑ**, [só·mblé·ŋgíny], *n*. Tree (**mon**) taxon, ? *Genistoma* sp. Leaves used to dress sores. Possibly syn. **blegñ**.
- **SOBU** [só·mbú·], *n*. Yam (**pd**) taxon, cultivated in Upper Kaironk. Small round tuber, white-fleshed.
- **SOBOG** [só·mbó·ŋk], (**G**) = (**K**) **sbog**, q.v. *v.adjunct* in **SOBOG G**-, *v.tr*. Seek the help or forgiveness of one's ancestral spirits (**cp-kawnan**, **cp-day**) by offerings of food cooked in stone ovens, pray to or placate the ancestral spirits in this way.
 - **sobog penpen ñag-**, *v.tr.* Call on the spirit of a kinsman killed in fighting before going to avenge his death.
- **SOBU** [só·mbú·], *n*. Yam (**pd**) taxon, cultivated locally. Small round tuber, white-fleshed.
- **SOG**¹ [só·ŋk], *n*. Tree (**mon**) taxon, *Finschia rufa*. Grows in forests and bush fallow up to about 2100 m. Timber used in house-building and fencing. Nuts considered to be best of local wild kinds (apart from pandanus), eaten raw and roasted. Marsupial cats (**suatg**) eat nuts. Honey-eaters and lorikeets feed at blossom.
- **SOG**-² [só·ŋk, só·ŋg-], *v.tr.* **1**. Pour or tip s.th. out.

2. Spill something, accidentally pour s.th. out.

v.impers. (of liquids) Be spilled. $\tilde{N}g$ sogp! The water has spilled!

sogep, *adj*. (To do with) pouring, spilling, etc.

sogep tek ay-, = **sogep tay-**, *v.impers*. Feel like pouring, spilling, etc.

sogep tek md-, *v.impers*. Ready to be poured, split, etc.

sog ask-, *v.tr*. Pour until empty, pour out all the contents.

sog pag-, *v.tr.* Pour or spill, be spilled, of liquid or solids. *Bis sog pagan!* Pour out the beads.

sog yok-, *v.tr*. Pour out, get rid of by pouring.

tug sog-, *v.tr.* Pour something out deliberately.

SOGAN¹ [só·ŋgá·n], *n*. Tree (**mon**) taxon, *Myristica subalulata*, growing in beech forest and bush fallow in cultivation zone. Timber used in house-building and fencing; foliage used to decorate **kaj-bd** and **kmn-bd** ovens. Same range as **sog**¹, q.v.

SOGAN² [só·ŋgá·n], *n*. (of cross-cousins) Close, first degree, i.e. sharing a common grandparent. Compare **kay**.

ñbem sogan, first-degree cross-cousin. contr. **ñbem mluk**, distant cross-cousin.

SOGOGLEK [só·ŋgó·ŋgɨlé·k], *n*. Tree (**mon**) taxon, = **sgoglek**, q.v.

SOGUP [só·ŋgú·p], *n*. Edible tree-fern (**kuyn**) taxon, *Cyathea* sp., tall, growing growing in damp reedy places. Planted. Cooked in earth-ovens and eaten with pork or root vegetables. synonyms **plpogp**, **smay**, **sogup smay**.

sok [só·k], interjection. Shouted repetitively when pursuing someone, e.g. a victim in war, or an opponent in a game: Get him!, Catch him! Yad b ñagng gen, ptk amb, 'sok! sok!' apin. If I am going to shoot a man, he runs off in fright. 'I'll get you!' I shout. Bal dad jap kayan kayan! Sok! Sok! Sok! He is carrying the ball down that way! Get him! Get him! Get him!

SOKA [só·ka], *n*. Soccer, association football. (from Eng. **soccer**.)

soka pley g-, play soccer.

SOKS [só·γis], *n*. Sock, socks. (from English **socks**.) *Soks ps nokom kayaŋ ak dowan!* Bring up one sock only (of the pair)!

SOL¹ [só·l], *n*. Banana (**kañm**) taxon, with long fruit. Normally cooked in earth-oven or fire, but may be eaten raw after artificial ripening in **abañ** food stores. Varieties include:

sol mosb, fruit dark green.

sol tud, fruit pale-skinned.

SOL² [só·l], *n*. Salt, in the processed form bought from trade stores. contr. **pi**, locally manufactured salt. (from Eng. **salt**, Tok Pisin **sol**.)

SOLWATA [só·lwá·ra], *n*. **1**. Sea, ocean. (from Tok Pisin **solwara**.)

2. Sea water, salt water.

solwata ñŋ-, drown in the ocean. (lit. drink seawater.)

SOM [só·m], *n*. Ferns, including *Sphaerostephanos* sp. or spp., growing at all altitudes but especially common in garcinia-lithocarpus zone. Several kinds, all small, distinguished by appearance but not by name. An indicator of good soil for gardens.

wog som, patch of som ferns.

SOM-ALAL KOTP [só·má·lá·lkó·ríp], *n*. Spirit-house, place where the spirits of the dead are believed to go after death, before they disperse. *Yad kumi am som-alal kotp ami opin!* I died and have just come back from the spirit house! (jocular expression).

SOMEM-KOMEM [só·mé·mkó·mé·m], variant of **somen-komen**, q.v.

SOMEŊ-KOMEŊ [só·mé·ŋkó·mé·ŋ], v.adjunct in SOMEŊ-KOMEŊ G-, v. Swing on vines, a pastime of children. Now extended to European-style playground swings. = smeŋ-kmeŋ. Mñ ak tuwn gabun, someŋ-komeŋ gpun. We twisted the vines into a bundle and then swung back and forth.

ñskoy paskoy smen-komen tp gpay,

children's playground (lit. place where children swing).

SOMEY-KOMEY [só·mé·ykó·mé·y], *v. adjunct* in **SOMEY-KOMEY G**- or **TB**-, *v.impers*. Become dizzy, lose consciousness. syn. **smay-wmey g**-. *B ok somey- komey gab*, *apyap pkp*. This man grew dizzy and fell down.

SONOŊ¹ [só·nó·ŋ], *n*. Bird (**yakt**) taxon, Owl sp. or spp. syn. **sagal**, q.v.

SONOŊ² [só·nó·ŋ], *n*. Dog. syn. for **kayn**, q.v., used in avoidance contexts.

SOŊ [só·ŋ], *n*. Yam (**pd**) taxon, cultivated locally. Round tuber, white-fleshed. Different from **sobu**, q.v.

SOP¹ [só·p], *n*. Tusk of a pig, fang of a dog.

SOP² [só·p], *n*. Soap. (from Eng. **soap**.)

SOSM [só·sím], *n*. Folk tale, traditional tale or story, legend, myth. In contrast to **kesm**, anecdote or tale of events remembered by speaker or others, **sosm** are stories set in the remote past or accounts of events, fictitious or putatively historical, which are not clearly remembered by anyone. *Sosm at-ak kun agigpay*. That's the way they used to tell the story./That's how the story goes.

sosm ag-, **1**. Tell folk tales, stories, etc. (**G**) *Kmn blc ak ñn magl ma-tkak sosm mñi agngebin*. Now I must tell the story of how the *blc* (striped possum) got its long fingers. (*KHT* ch. 8:30)

2. Talk a lot, chatter noisily. *Sosm nep apan, yp ytuk gp!* You talk all the time, I'm sick of it!

3. Complain a lot.

SOY [só·y], *n*. Sore, ulcer, infected wound. Contrasts with **sŋl**, boil.

soy ay-, *v.impers*. Have a sore, etc. *Yp btet amen pkak, mlp ma-gp, soy ay mdp*. I have an old wound, it didn't heal, there is still an ulcer there.

soysoy-sek, adj. 1. Full of sores.

2. (of skin) Goose-pimpled.

SOYI) [só·yí·ŋ], (G) n. Snake taxon. = (K) sin, q.v.

soyn-sataw, snakes, generic term.

SOY-TUM [só·ytú·m], (**G**) *n*. Lizard (**y**ñ) taxon, found in grasslands below 1500 m, possibly Blue-tailed Skink, *Emoia caeruleocauda*. Said to be attracted by sores and ulcers, hence its name 'sore-lizard.

-SP- $[-si\beta-]$, (K) *verbal suffix*. Present progressive tense-aspect, i.e. an act or state going on at present but not a permanent situation. Has range of uses, listed below, which are slightly different from English be + verb-ing. contr. -p-, present-habitual, which marks present-iterative. has sp--s-...-p, -jp-, j-...-p, -sw-, s...w. -spoccurs with all verb stems except md-(see below) and those whose base form ends in **n**. It occurs with all person-number endings except 3rd person singular form, where discontinuous s...p occurs. syn. (G) -eb-. Etp mnm dialect -sp- is not compatible with the verb **md**-, be, exist, which takes persist, -p-, present perfect-iterative when referring present situations. However, the present-progressive suffix in Ti mnm, -eb-, can occur with md-. 1. Present progressive dynamic verbs (with denoting a short-term activity). Tap etp gspan? What are you doing? Suk etp nen aspay? Why are they shouting?

2. Present progressive stative (with verbs denoting enduring situations). However, in Etp mnm dialect -spcannot follow the verb **md**-, be, exist, persist, which takes present -p-, perfect-iterative when referring present situations. By contrast, in Ti Mnm the present-progressive suffix, -eb-, can occur with md-. Nd wdn koy mdigpin, mñi wdn yb nŋspin. I used to be blind but now I can see. Mñi ñp-wp tbp mñmon patyob okok nnspin. Now it is a clear day I can see distant places.

3. Present inceptive perfect (with verbs denoting an event just being realised). *Mñi nŋspan!* Now you understand! *Kayn apjaksap*. A dog has just arrived.

-S...P, discontinuous verbal suffix. Present

- progressive tense-aspect. Variant of -sp-, q.v., which occurs in 3rd person singular forms, after verb stems whose base forms end in any consonant other than \mathbf{n} (which require $-\mathbf{j}...\mathbf{p}$), and $-\mathbf{p}$, (which require **-s...w**). Wog gsap. He is working.
- SPAG-[sɨβá·ηk, sißáng-1, usual pronunciation of SU PAG-, v.tr. 1. Bite something and break it open or off, crack something open with the teeth. People use the teeth to separate the edible from inedible parts of pandanus fruit, sawey acorns and pumpkin seeds. Contrasts with sab-, tear off sugarcane skin with the teeth, tpag-, break s.th. off with the hands. (G) Alnaw spagi ñnan! Bite the shell off the pandanus fruit then eat it! Tap kumi magl su pagpal, gogiben kas nb ak. They crack open the kumi pandanus nuts by biting them, (and eat them) with the leaves of the gogiben vine (Piper celtidifiorme). (G) Spagl ned pogl *ñbal.* (After they set a trap) the animal bites through the trigger and they catch and eat it.
 - 2. Bite something with full force. (G) Kayn mluk spagngab agl. The dog will try to bite its snout.
 - spag ñŋ-, v.tr. 1. Bite off or crack s.th. with the teeth and eat it.
 - 2. (of e.g. cold, pain) Penetrate, bite into the flesh. Nn kalaw gi, spag ñnb! My hand is numb, (the cold) has penetrated right inside.
 - kmn aslen spag-, bite off a thin sliver of wood to make the trigger of a springe trap for catching game mammals.
- **SPAGEP** [sɨβá·ŋgé·p], Mountain n. pandanus (generic). Name said to derive from su-pag-ep 'crack by biting'. syn. (PL) sagi-tap, (OL) alnaw, q.v.
- **SPAK**¹ [sɨβá·k], *v.adjunct* in **KOBTI SPAK** (SPAK) D-, v.tr. Burst or break open a dam so that water will rush through and scour out earth. Md gig ñg pug ay, kobti spak don, ap lum d aypun dad amb. When making a ditch, after first damming the stream, we make a small hole in the dam, and the water carries away the earth.

- $SPAK^2$ [sí β á·k], n. Anus. syn. syn. sb-spak, sb-momñ. Used as insulting remark.
- **SPEL** [siβé·l], *n*. Subtaxon of yagad, marita or fruit-pandanus.
- **SPET**¹ [si β é·r], *n*. Spade. (from English spade or Tok Pisin spet).
- **SPET**² [si β é·r], n. (in cards) Spade, spades. (from English spade or Tok Pisin spet.)
- SPI [si β i·], n. Tree (mon) taxon, Paraserianthes falcataria (Mimosoideae), growing in open areas up to about 1500 m and extremely common at lower altitudes, below 1400 m, in the Jimi and Knej Valleys. Occasionally planted in the Upper Kaironk, up to 1800 m, as an ornamental timber used for **dacn** drums. Yellow Birds of Paradise (yabal) frequently use these trees for display, and White Cockatoos roost in them.
- **SPIK** [$si\beta i\cdot k$], *n.prop*. Sepik, name of the Sepik river or region.
- **SPITIT** [sɨβí·rɨt, spí·ri.t], *n*. Methylated spirits. (from English spirits.)
- **SPLEP** [si β ilé·p], n. Woodworm, small wood-boring larvae of certain moths. beetles, etc. Not eaten. syn. kan splep. Worm holes in mother-of-pearl shells also attributed to this.
- SPOT [siβó·r], n. in WOG SPOT, n. Old garden clearing well covered with regrowth, or recently-felled forest area with scrubby growth one or two years old. (G) Sgaw ak apl, wog tbal spot okok, ... bep tkl ñbl gup. The wallabies visit old garden clearings and feed on bep leaves.
 - **spot spot**, *n.pl.* Old garden clearings.
- **SPSEP**¹ [sípsé·p], (**G**) = (**K**) spsp, n. Bird (yakt) taxon, 1. Generic for Nuthatches (Neosittidae). Applied to (i) a small bird, brown, grey and white plumag, with thick beak, which moves around in tree tops in the beech forest searching for insects, probably the Papuan Sitella, Neositta chrysoptera, and (ii) Pink-faced Nuthatch, Daphoenositta miranda, black with a small patch of red and white on the face.
 - 2. Generic for Nuthatches **Parrots** (Neosittidae) and Pygmy

(Micropsitta spp., including M. bruijini).

spsep gs, possibly Papuan Sitella, *Neositta chrysoptera*.

SPSEP² [sípsé·p], n. Temple, side of the forehead. = **spsp**.

spsep pag ykng g-, *v.impers.* (of the temple pulse) Throb, beat, pulsate. *Yp spsep pag ykng gsap.* I can feel my temple throbbing./My temple is throbbing.

SPSP¹ [sípsíp], (K) n. Bird (yakt) taxon. = (G) spsep, q.v.

SPSP² [sípsíp, síβisíp], *n*. Insect taxon, small longicorn beetle (Cerambicidae). Not eaten.

SPSP³ [sípsíp, síβisíp], *adj*. Each one, everyone individually. Contrasts with **magisek**, all, whole. *Nbk spsp aminmb cp ñapm*. Several of you went (there) and shot someone.

spsp magisek, each and every one (emphatic inclusive). *Nb spsp magisek amnmb*. Each and every one of you should go.

SPUN [si β ú·n], *n*. Spoon, ladle. (from Eng. spoon, Tok Pisin sipun.)

SS [sís], *n*. 1. Urine, pee.

2. Spray of noxious fluid, such as is squirted by stinkbugs and certain other beetles, or exuded by certain frogs, esp. akt-pt and aymenek, when alarmed. This can cause temporary blindness and skin rash.

3. (in **ñg ss**) Trickle of falling water.

ss ki- (K) = (G) ss kl-, ν . 1. Urinate, pass urine, pee. *Ss mosb kipin*. I passed dark-coloured urine.

2. (of certain beetles and frogs) Squirt or spay noxious fluid when alarmed.

3. Fertilise the soil, improve soil by adding nutrients.

ss ki ñag-, (of certain insects) spray fluid when alarmed.

ss yap-, *v.impers*. Feel the need to urinate.

ss kogi, bladder. syn. ss kolm, ss kotp, ss wad, ss won. Kapis ñbabin, ss kogi yuwt gp; ss magi nnokom gpin. After eating watercress my bladder became painful; I could only pass a few drops of urine.

ss kogi yap-, *v.impers*. Have a full bladder.

ss magi, a drop of urine.

ss wad, bladder. syn. ss won. (G) Kmn mosak ... ss won ak dl tbl, mapn yes wt ogok dl,... ss kolm ak tawobun apal, adl ñbal, kaj ss kolm won tek ak. When they cut out the bladder of a mosak (Giant Rat) they treat it like a pig's bladder, and they fill it up with chopped liver and cook it in an earth oven. (KHT ch. 3:127)

sb-ss, body wastes.

ñg ss, a trickle of falling water, as opposed to **ñg sj**, a waterfall.

SSABL [sísá·mbíl], *n*. Tree (**mon**) taxon. = **ssabol**, q.v.

SSABOL [sísá·mbó·l], **(G)** *n*. Tree **(mon)** taxon, *Carpodetus arboreus*, growing in bush fallow, with elderberry-like fruit which attract many birds. Timber used in house-building and fencing. = **ssabl**.

SSAK [sɨsá·k], adj. (of a project) Left unfinished for a long time, left half finished.

kotp ssak, half-finished house which has been left in that state for several months. (G) Kotp gi kbi amey, ji kdk adk api tp gpay, mey ssak apay. When they have gone and left a house unfinished but come back later to continue building, they call this (the unfinished house) ssak.

mon ssak, syn. wog ssak, garden clearing which has been left for several months without being planted.

poj ssak, hair that has been left to grow for several years, so that it can be use in padding a head dress (**poj**). (**G**) *Ji olap b sŋok poj ned aneŋ nab agolgup, poj ssak apal*. And sometimes a man is in the process of growing his hair long (for a wig-hat) and they call this (half-grown) hair *ssak*.

SSAPAY [sísá·βá·y], *v.adjunct* in **SSAPAY D**-, syn. **SSAPAY PK**-, *v.impers*. Have a fit of uncontrollable anger, become enraged and act violently. syn. **sskanay**

pk-. *Nup ssapay pkp*. He had a fit of violent rage. *Penpen geyak, John nup sskanay pkek, cp met ñagak*. While fighting John became so enraged he almost killed someone.

SSAPEY [sísá·βé·y], *v.adjunct* in **SSAPEY G-**, *v.tr.* Scatter things about, e.g. goods brought home, scraps of food fed to a flock of ducks.

SSAYN [sísá·yin], intensive of SAYN, q.v.

SSI [sísí·], *n*. Shadow, shade. *Ctmay mon wagn ssi bsgut*. Let's sit in the shade under the tree.

ssi katk-, 1. Cast a shadow.

2. Be in the shade or hidden by shadow.

ssi wk-, **1**. Cover in shadow. *Pub ssi wkp*. The sun is hidden (behind clouds).

2. Be in shade, hidden by shadow.

SSK [sisík], n. Clitoris. = ssuk.

SSKANAY¹ [sɨsɨyá·ná·y], n. Cordyline (sblam) taxon, growing high at altitudes. Said by some to be different from kceki sblam and to be cultivated in habitation zone. According to others, a forest plant originally planted by kceki nature-demons but propagated by hunters, and foliage used to wrap game animals for oven cooking and to wrap mushrooms for cooking in fire. Cannot cooked in ovens with mammals. **sskanay** is the cross-cousin of kmn sblam, in the Waym myth. It is said that if a man who has been hunting on Mt Waym has no luck, and when he gets home his wife or child suffer from ddobn sskanay (nose-bleeding), this is caused by nature demons. Compare kceki sblam, kmn sblam.

SSKANAY² [sɨsɨγá·ná·y], *v.adjunct* in SSKANAY D-, syn. SSKANAY PK-, *v.impers*. Feel uncontrollable anger, become enraged and act violently. syn. ssapay pk-.

SSKET [sísiγé·r], *adj*. Deviating from what is proper or normal: wrong, mistaken, ill-formed, mis-shapen, awry, crooked, lop-sided, uneven, deformed, inconsistent, ungrammatical, out of proportion, etc. syn. **sketk**, q.v.

ssket ag-, *v*. Speak wrongly, make errors of speech. *Mnm ssket agp*. He made mistakes in his speech.

ssket ay bsg-, *v*. Sit awkwardly, e.g. in a tree or on steep ground.

ssket g-, ν . Do something wrongly, make something crooked, distorted, etc., spoil something.

SSKETK [sísiγé·rík], *v.adjunct* in SSKETK G-, intensive of sketk g-, q.v. Do something wrongly, spoil s.th., make s.th. crooked, distorted, etc. *Wanan tap ok mey, kik ssketk g g dtag, tmey g g dtag, kik amnyaknŋ*. The woven things there they spoiled, crumpling them; they ruined them as they went away.

SS KI- [sískí·, sísikí-], (K) v.tr. 1. Urinate, pee. = (G) ss kl-.

2. (of certain beetles and frogs) Squirt or spray noxious liquid when alarmed.

3. Fertilise soil, improve soil by adding nutrients.

SSKL¹ [sɨsɨγɨl], n. Vine (mñ) taxon, Nothocnide melastomifolia, growing in forest and garden-fallow to 2300 m, used in rituals to cure sickness. Fruit attracts many birds. Compare guŋ, lokañ.

SSKL² [sísiyíl], in MMAÑP SSKL, n. Bird (yakt) taxon, larger Swiftlets, Collocalia whiteheadii and Pacific Swallow, Hirundo tahitica. In spite of the obvious differences between these species some Kalam do not appear to distinguish them but ISM and SPG do, observing that Pacific Swallows have red marks on the face and nest in broken ground, under overhangs, and that Swiftlets lack red marks and nest in rock clefts by Name said be streamsides. to onomatopoeic. Compare mmañp.

SS-KOGI [sɨskóŋgí:], *n*. The bladder. syn. ss-kolm, ss-kotp, ss-wad.

SSKOL [sísi γ ó·l], (**G**) *adj*. Tiny, very small. Intensive of **skol**, q.v. = (**K**) **sskoy**.

SS-KOLM [sískó·lím], *n*. The bladder. syn. **ss-kotp**, **ss-wad**.

SS-KOTP [sískó·ríp], *n*. The bladder. syn. **ss-kolm**, **ss-wad**.

- **SSKOY** [sísiγó·y], (**K**) *adj*. Tiny, very small. Intensive of **skoy**, q.v. = (**G**) **sskol**. syn. **skoy skoy**.
- SSKUL [sísi γ ú·l], n. Dust = (G) slokl, (K) sulkul, q.v.
- SSMALAM [sísɨmá·lá·m], syn. SSMULNAP, q.v.
- **SSMULNAP** [sísimú·lná·p], (**G**) *n*. Bird (yakt) taxon, (i) Black-breasted Flatbill Fly-catcher or Boat-billed Flycatcher, Machaerirhinchus nigripectus. (ii) Also applied to a different bird, found in the Middle and lower Kaironk, possibly a fantail, Rhipidura rufiventris, which ISM regards as more like vtem-klevklev, Monarcha axillaris. Informants disagree as to the etymology of this name, some saying it refers to bird's call, others to reddish-brown colour of plumage (sml, smul), though in adult birds this is predominantly yellow actually black, not reddish-brown. smlsmlnap, smlnapnap. syn. kuñp-ytps, ssmalam.
- **SSNB** [sísinímp], *n*. Vine (**m**ñ) taxon *Clematis papuasica* (Ranunculaceae), growing in forest and bush fallow. Used in tying fences and in house-building.
- **SSNM** [sísiním], *n*. A grass, Wild Millet, *Sorghum nitidum*. Compare **sabi**.
- **SSP** [sísíp], *n*. **1**. Small bone in lower front leg of birds, pigs and certain other animals. The **ssp** bone of cassowary is worn in hair as a decoration.
 - **2**. Ulna, the inner, thinner bone in the lower arm of a human.
 - alŋ ssp, fibula, smaller of the two shank bones.
- **SSPI**¹ [sísiβí·], *n*. Herb, *Pilea* or *Elatostema* sp. (Urticaceae), growing in beech forest. Worn around the waist in belt and in armlets as decoration in **smi** festival. Called **sspi-lum-ket**, 'sspi of the ground', to distinguish it from **sspi**².
- **SSPI**² [sísiβí·], *n*. Tree (**mon**) taxon, at least two species of Elaeocarpeae, *Acertium parvifolium* and *Sericola micans* (Elaeocarpaceae). Large trees in beech forest, hard wood, but easily split when green. Many birds (**koct bdon**, **ksks**,

- mayap, kabay, kobneb) eat fruit. Contrasts with sspi-lum-ket, the herb.
- **SSUK**¹ [susú·k], *n*. Clitoris. = **ssk**. In quarrels between men and women (normally husband and wife) the man may use this term as an insult.
- SSUK² [susú·k], n. Insect taxon, Black Scarab Beetle (*Scarabaeidae*) sp. or spp.
 = ssuk gac. Not eaten. Compare gobm, wlmn.
- **STATIM** [stá·ti·m], *v.adjunct* in **STATIM G-**, *v.* Start, start something. (from Tok Pisin **statim.**)
- **STUA** [sirú·a, stú·a], *n*. Shop, store. (from Tok Pisin **stoa**.) *Stua kun ebek nokom nep nd amnnuk ak*. That's the same store that we went to before.
- SU-1 = SUW- [sú:, sú·], v. & v.tr. Spelt suw- before the suffixes -d, and -p, because here it has a long or doubled vowel. (Note the contrast between long u of suwp, he bites, and short u of sup, torch, and between suw g-, bite, and sug-, go out, be extinguished.) 1. (of animate things) Bite (with the teeth). Napannan-nad yp suwp! Your baby bit me!
 - 2. Chew something up, crunch something to pieces with the teeth. See su sayn g-, below. Compare bpuk-, sat ñŋ-.
 - **3.** (of insects) Bite or sting (with a probing or stinging mechanism). *Yobp nab amen, slñ suwp*. During the wet season mosquitoes bite (i.e. they become a pest then).
 - 4. (of birds) Peck. Applied to **gulgul**, Greater Sicklebill Bird of Paradise when as part of its display it pecks the branch of a dead tree.
 - **5**. (of an internal pain), be sharp, searing. Usually **su** $\tilde{\mathbf{n}}\mathbf{\eta}$ -.
 - **6.** (of a sharp stone blade or splinter) Cut into the flesh, nick the skin. Usually **su** ñŋ-.
 - 7. (of dogs, or other carnivores.) Kill by biting, hunt or catch game. (G) Kayn ak aml kmn ak ma-suwp-sek. That dog won't catch any game. B kayn-sek ak dad tagek koŋay suwp ak. If a man has dogs

to go hunting with, they will catch lots (of game).

suand, *v.adjunct*. Holding something between the teeth, as **suand am**-, go with something held in the teeth.

suep, *adj*. (to do with) biting. **kayn suep**, a savage (biting) dog.

suep tek ay-, = suep tay-, v.impers.1. Feel like biting or stinging.

2. Appear to be bitten or stung.

suep tek md-, *v.impers*. Liable to be bitten or stung, in danger of being bitten, etc.

su g-, chew, masticate, keep biting.

suijsek, *adj*. Fixed in the act of biting, always biting.

suijsek ay md-, remain in the act of biting, fix the teeth into something.

su cckol g-, hold something in the teeth and twist it.

su ju-, = **sju**-, extract something by biting or sucking. See separate entry.

su ju g-, = **sujg-**, extract a foreign object from an ill person by sucking it out.

su kolkol gek ñŋ-, mumble one's food, be unable to bite through something, as a dog unable to crack a bone. *Bin toki b tok meg tmey gek, su kolkol g ñbay*. Old men and women whose teeth are bad mumble their food.

su ñŋ-, *v.impers.* **1**. (of the skin) Be nicked, as from stepping on a sharp stone or getting a splinter; get a sharp internal pain, e.g. stomach pains. *Yp* ñayp su ñŋb. I was nicked by a knife.

v.tr. 2. Nip, bite, pierce with the teeth. Kayn kaj ñluk su ñŋb. The dog nipped the piglet.

3. Bite and eat.

4. Bite off something, as a bush rat biting off leaves to close the entrance to its hole.

su pag-, bite smething off, crack s.th. open s.th. by biting. = **spag**-., q.v.

su sak-, extract s.th. by biting or sucking, used esp. of the process of removing a foreign body from inside an ailing person. Compare **su ju g**-. (It is

believed that sickness or pain can be caused by the presence of foreign objects entering the body, and that certain people know how to remove these by biting or sucking the skin outside the afflicted area while also performing magic.) *Sosi b tap su sakep*. Sosi is a man who can extract foreign bodies.

su sayn g-, soften s.th. by chewing it, as food for a baby.

su sb jaki ñŋ-, eat s.th. after first chewing it well, eat the dry remains after juices have been sucked out.

su tk-, bite s.th. off, sever by biting, bite and gash something. *Kayn kaj-tmd su tkak*. The dog bit off the pig's ear. (**G**) *Ymduŋ pñ-wt su tkosp*. Ringtailed Possums eat the tips.

sutkeb, *n*. Pandanus Language substitute for **mab**, **mon**, q.v., wood, etc.

su tk dad ap tan ap yap g-, bite and gash (the flesh) up and down. (G) Atwak suosp; mey ognap yuk jak aml, kti su tk dad aptan apyap gpal. Silky Cuscuses really bite; sometimes they pursue (you) and bite savagely and gash (the flesh) up and down.

su yk-, crack s.th. open by biting.

su wk-, crush s.th. by biting.

su wk ñŋ-, eat s.th. after crunching or crushing it in the mouth; bite, crunch and eat s.th, as a pig eating raw sweet potatoes or possums eating berries.

kmn su-, v. (of dogs) catch game mammals, bite (and kill) game. (G) Kayn ak kmn ak suwpnŋ, bin ksen ma-ñbal. When the dog starts catching game women can't eat the catch.

ñapan suep, adopted child or children. syn. **ñapan ymagiep**. contr. **ñapan tkep**, blood child, child one has borne or fathered. Possibly refers to mother chewing food in order to feed to an infant (see **su sayn g**-).

SU-² [sú·-], *v.impers*. Be extinguished, put out. Variant of **sug**-, q.v., which occurs before **-p**, present perfect iterative, **-p...p**, contrary to fact, **-sp**-, present

progressive in all persons other than 3rd singular.

v.tr. Extinguish s.th, put s.th. out. *Mon suwpnp!* I could have put the fire out!

SU³ [sú:] *v.adjunct* in SU G-, = SUW G-, *v.impers*. Swell up, become swollen, as a bruise or infected wound. *Yp puŋi su gp*. I've got an infected swelling from a splinter.

suon, *n*. Swelling. see separate entry.

SU⁴ [sú:] *n*. Shoe, shoes. (from English **shoe** or Tok Pisin **su**.) Compare **tob-ttup**.

SU⁵ [sú:] *n. or adj.* in WDN KAG SU, *n.* Brow-ridge. syn. wdn kag. Possibly cognate with su³.

SUALWAL [sú·á·lwá·l], *n*. Bird (**yakt**) taxon. Alternative spelling of **suwalwal**, q.v.

SUAN¹ [sú·á·n], *n*. Yam (**pd**) taxon, *Dioscorea* ? *alata* variety, when grown locally tubers small, but said to be two or three feet long at lower altitudes.

SUAN² [sú·á·n], *n*. Lime. Formerly obtained on trade from Kobon, mixed into paste with water, re-dried and used on wounds to staunch bleeding and clean them. syn. **kaban**.

kab suan, = **suan kab**, stone (**kab**) taxon, said to be light-coloured and soft, prob. limestone and apparently with special reference to stalactites, fossils and other stones of curious shape.

suan-sek, *adj*. Covered with or full of lime, together with lime. *Akow suan-sek ñbay*. They eat betel nut with lime.

suan-ñg, water tasting of lime.

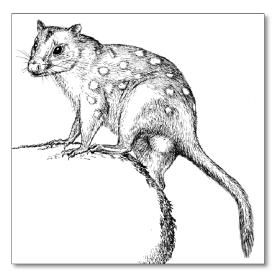
SUAND [sú-á-ŋɨnt], v.adjunct in SUAND AM- or AP-, v. Go or come holding something between the teeth, as a dog fetching a bone. Compare su-1, -ŋd. Compare mok-. Suand pug tkd agi abay. They are running with something between their teeth.

SUAS [sú·á·s], *n*. Refuse from the grass bedding of a pig or other animal, e.g. chewed off bits of dry grass bedding, bedding soiled with urine. = **ysuas**. *Kaj knbay tp ok koŋay nep suas mdp*. There's

a lot of rubbish in the pigs' sleeping place. Suas yob lum ebi etp-nen ay di mabay? Why did you people put all that rubbish here, instead of taking it away?

kaj suas-at, pig's nest.

SUATG [sú-á-rɨŋk], *n*. Game mammal (**kmn**) taxon, Common Spotted Quoll or Marsupial Cat, *Dasyurus albopunctatus*. Present in the mountain forest and open country. Not hunted but occasionally caught. Eaten by women and by some men who know magic. (*AAH*, ch. 12)



suatg, Spotted Quoll

SUD¹ [sú·nt] *n*. Sword-grass, generic that includes two subtaxa.

sud aydk, common sword-grass growing in garden fallow, *Miscanthus floridulus*.

sud yŋleb, Thysanolaena maxima, sword-grass with hard pith filling stem and larger flower than sud aydk, growing wild in Kobon and transplanted to Upper Kaironk Valley. Used for arrow-shafts and to cut umbilical cord. Not used to pierce nasal septum of boy initiates in smi (yakam used for that) but a short section is placed in the nose to hold the wound open.

sud magi, seedheads of *Miscanthus*. Used as tinder when making fire by fire-thong method.

SUD² [sú·nt], *n*. in **SUD CP G-**, *v*. Have malaria, suffer from an illness (**cp g-**) contracted in the lowlands of the Jimi

Valley. near syn. **cdon cp g**-.

SUEG [sú-é·ŋk], *n*. Bird (yakt) taxon, Red-naped Whistler, *Pachycephala rufinucha*, and possibly also *P. tenebrosa* Found in mountain forest and thickets in garden areas. Mostly stays hidden in undergrowth but calls loudly suweee, hence its name. Greenish tinge on back and reddish-brown patch on head.

sueg bulweñ, see separate entry.

SUEG BULWEÑ [sú·é·ŋkbú·luwé·ny], *n*. Bird (yakt) taxon, of uncertain identity. syn. sueg bulweñ-sek. ISM and SPG say the name just refers to the red nape (bulwen) of the ordinary sueg. Others say it is a different bird, with similar plumage to Pachicephala rufinucha but with have facial wattles. Yet others describes a different bird, with brighter plumage and wattles, possibly Shield-bill Bird of Paradise, Loboparadisea sericea.

SUEP [sú·é·p], *adj.* & *n*. (To do with) biting; that which bites or is bitten. = **su-ep**.

SUG- [sú·ŋk, sú·ŋg-], *v.impers*. (of a flame, light, or anything burning) Be extinguished, go out. *Mon sugp*. The fire has gone out.

sugep, *adj*. (Having to do with) extinguishing or being extinguished.

sugep tek ay-, = **sugep tay-**, *v.impers*. Be almost extinguished, seem as if extinguished.

sugijsek, = **sugij-sek**, *adv*. In the process of going out.

sugijsek ay md-, *v.impers*. (of fire, light) Continuing to go out.

pk sug-, *v.tr.* Extinguish (a fire, etc.) by striking or raining on it; beat out or smother (a fire). *Mñmon pki, mon pk sugp.* It rained, and (that) put the fire out.

pug sug-, *v.tr.* Blow out something burning etc. *Malaŋ pug sugan!* Blow out the flame!

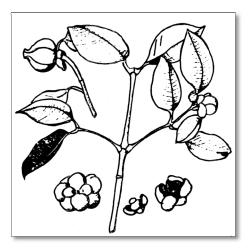
tug sug-, v.tr. Put out or extinguish (fire, light), switch off (power). Mon tug suwpnp! I could have put the fire out! Walis tug sugan! Kulpl gp. Switch off the

radio! It's too noisy.

tug sugijsek ay-, *v*. Continue to put out (fire, light).

syn. (G, K) kasek, (G) sj. Some Kaironk informants say this is a Kubtp word which they seldom use but it occurs in (G) texts. (G) Won nb alim ak sugij tanl pakpal, nb ak kmn ak wad-sek tek. Arboreal hunting in this lower altitude (forest) is easy, because there are bags of game mammals there.

SUGULBEÑ [sú-ŋgú-lmbé-ny], *n*. Spider taxon, Golden Orb Weaver spider, *Nephila maculata* sp. Eaten.



sugun, Garcinia sp., leaves and fruit

SUGUN [sú·ŋgú·n], *n*. **1**. Tree (**mon**) taxon, *Garcinia schraderi*, growing in forest in the Kaironk Valley, especially on south side. = **sgun**. Timber used for house-building and fencing. Cassowaries eat fruit, which is said to be too bitter for human consumption.

2. Vegetation zone between about 2000 and 2300 m, in the Kaironk Valley, in which garcinias are characteristic.

SUI [sú·wí·], alternative spelling of **SUWI**, q.v. *n*. Normal health or well-being as indicated by a person's appearance health.

SUJG- [sú·ndying-, sú·ndyink], *v.tr*. Extract foreign objects from the body by magical spells. = **su ju g**-. syn. **su sak**-.

SUJU- [sú: \tilde{n} dyú:], = su ju-, suw ju-, sju-,

v.tr. Extract something by sucking, esp. take out a foreign object from an ill person's body by sucking it out with the aid of magic, while blowing smoke over the affected area, as a treatment for certain illnesses. (G) Binb tap golgup ogok ktop b nak Sosi sujuolgup. When people were sick Sosi used to use magic to take foreign objects from them.

su ju g-, = sujg-, near syn. suju-.

suju yok-, *v.tr*. Extract and get rid of something from a person's body by sucking it out. *Binb tap gek Sosi tap ak suju yokigp*. Sosi used to extract objects from (the bodies of) people who were sick.

SUJUEP [sɨñdyú·ep, sú:ñdyú·ep] = **sjuep**, *n*. String figure (**ysu**) which depicts extraction of foreign body.

SUK¹ [sú·k], *v.adjunct* in SUK AG-, *v.* Laugh. = (Obok) sk ag-. Suk etp nen aspan? What are you laughing at? Suk agig amjap. She's going along laughing.

suk-sek, *adj.* & *adv*. Full of laughter, laughing a lot. *Yad mdnknŋ, kik mnm agi suksek abay*. I stayed there while they went along talking and laughing heartily.

suksuk ag-, = suk-suk ag-, ν . 1. Mock, laugh derisively at someone.

2. Laugh a lot.

suk ap-, *v.impers*. Feel like laughing, be overcome with laughter. *Kun gab*, *yp suk owp*. When he does that, it makes me laugh.

suk-sek md-, *v*. Be in a laughing state, be full of laughter.

suk tep ag-, v. Smile, grin.

2. Laugh a lot.

suk ag ag kumeb tek ay-, v.p. Nearly die laughing, laugh until it hurts. Nupey lklk gabay, suk ag ag kumeb tayp. When they tickled him he laughed and laughed till he nearly died.

suk kbi-, stop laughing.

suk-sek md-, *v*. Be in a laughing state, be full of laughter.

suk tep ag-, v. Smile, grin.

 SUK^2 [sú·k], n. & v.adjunct. 1. Shout,

shouting. Compare **kub**, **wal**. Suk ompal agp. He shouted twice. (lit. He uttered two shouts.) Yad katkep okok mden suk agey glñp pkab nŋbin. I couldn't see them but I heard the reverberations when they shouted. James suk agab, gu agab Suckling nŋb ebi. When James shouted, Suckling could hear the resonating sound of his voice (in the distance).

2. The call or characteric vocal sound made by certain creatures, if clear and loud, e.g. the crowing of a rooster. Compare mnm. (G) Yakt pow yp ak, skoyd yp ak, suk ak jm ñl apit. The owlet-nightjar and the skoyd possum have similar calls.

suk ag-, v. **1**. Shout. *Suk magm!* Don't (you pl.) shout!

2. Call out or send for someone to come. Yad b-nup suk agen, nuk mowp. I sent for the man, (but) he has not come. Suk agey nŋin apin, nad pipug nep gpan! I'm trying to hear what they are calling about but you just keep on making a noise!

3. (of certain animals, esp. roosters) Call, make a characteristic clear, loud vocal sound. *Klokl suk yob agp*. The rooster crowed loudly.

SUKA [sú·γa, sú·ka], *n*. Sugar, i.e. processed sugar, in contrast to **gam**, sugar cane. (from Tok Pisin **suga**.)

SUKÑAM [sú·γɨnyá·m], *n*. Tree (mon) taxon, Cedar, *Papuacedrus papuana*. Large forest tree growing up to 2400 m but seedlings sometimes transplanted to garden areas near house-sites. Timber used in house-building and fencing. Bark used for walls of houses and for covers for animal carcasses being smoked; during the Darkness (cargo) cult of 1962 used on roofs of houses.

SUKSUK = SUK-SUK [sú·ksú·k], see suk.

SUKTEP [sú·γiré·p], = **SUK TEP**, *v.adjunct* in **SUKTEP AG**-, *v.* Smile, grin.

SUKUM [$s\acute{u}$ · $\gamma\acute{u}$ ·m], (**G**) n. Smoke. = skum, q.v.

SU LAK- [sú·lá· γ -, sú·lá·k], ν .tr. Split or separate something into strips by biting it.

SULAPÑ [sú·lá·βíny[, *n*. Tree (**mon**) taxon, *Gordonia papuana* (Theaceae), growing up to about 1800 m. Timber used in house-building and fencing. Hard timber, used for house posts.

SULKUL [sú·liγú·l, sú·luγú·l], *n*. Dust, clusters of very small particles of dry earth. = **sskul**, (**G**) **slokl**, **tukub**, **tukub tkay**. *Tap-magi bin knbay tp sulkul yapab*, *b*, *ñskoy ma-ñbay*. If food falls on a dusty place, where women sleep, men and boys don't eat it.

sulkul g-, *v*. Stir up dust, make a place dusty. *B-nak Reyp amnaknŋ sulkul ma-gnmn, nup wdn amngab*. You shouldn't stir up dust while Ralph is going (there), it might get in his eyes.

v.impers. Be dusty.

sulkul jak-, (of dust) gather, pile up, accumulate. *Teybol sulkul koŋay jakp!* A lot of dust has gathered on the table.

bin sulkul, place where women have been sitting or sleeping, and which is therefore ritually dangerous to men and pigs. Pigs that sit in such a place should be washed or they will not grow well. Men who do so will suffer difficulties in breathing; the cure is to rub ashes on the neck and drink a lot of water.

kaj sulkul, dusty place where pigs lie.lum sulkul, dusty ground.

tp sulkul, dusty place.

SULWAL [sú·luwá·l], n. Tree (mon) taxon Parasponia rigida, growing in old gardens and bush-fallow and substage of forest. Bark has technological and culinary uses, including use as lashing material. Timber light and soft, used in fencing. Bark used as lashing in house-building and fencing, and as a wrapping for taro, shoots of Setaria palmifolia (sabi), and greens, for cooking in open fire. Birds of many kinds eat fruit. Said to be similar to kulmuŋ, q.v.

SUM¹ [súm], *n*. Any light-coloured fluffy thing, thus: **1**. Blossom.

- 2. Down of young bird.
- 3. Fluff.

mon sum, tree blossom.

sumsum, n.pl. 1. Blossoms.

- **2.** Down or fine soft feathers of young bird. syn. **yakt ñluk sumsum**.
- **3.** Pieces of fluff from seeds of certain plants.

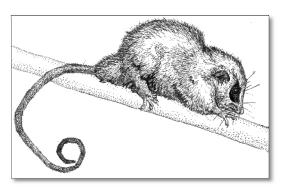
sum ttpak, fluffy seeds, blossom consisting of fine hairs.

maykop sumsum, fluff (Ramenta scales) around young enfolded pods of tree fern.

SUM² [súm], *adj*. (of hair) Grey, white. Refers both to human hair and fur of certain kinds of **kmn** mammals.

kas sum tan-, *v.impers*. (of hair) Go grey, turn white. *Jun-kas np sum tanb*. Your hair is going grey.

 $SUMSUM^1$ [sú·msú·m], *n.pl.* Fluffy things. See sum^1 .



sumsum, Pygmy Possum

SUMSUM² [sú·msú·m], *n*. Mammal (**as** or **kmn**) taxon, Pygmy Possum, *Cercartetus caudatus*. (*AAH*, ch. 17)

SUŊ [sú·ŋ], *adj*. **1**. In good health, healthy, well.

2. Ritually clean or pure, free from contamination. contr. asŋ, ritually contaminated. Nad kayn ñagi, asŋ mdpan. Yad nd wog day suŋ amen, nad ksen ownmn. Having killed a dog you are ritually contaminated. I will go uncontaminated to the garden first, you should come later.

sunsun, see separate entry.

suŋ am- or **ap-**, ν . Go or come in a ritually clean state. Compare **ask-**, avoid a contaminated person. People go to their gardens early to lessen the risk of

passing over a track already contaminated by someone who is **asn**.

suŋ ay-, *v.impers.* **1**. Be healthy, enjoy or regain good health. contr. **tap g-**, be sick. *Suŋ ayengab amngayn*. When I've recovered I will go.

- 2. (of crops) Be in good condition, flourishing. near syn. jak tep g-. contr. kuy g-, be rotten, decaying. Bos nd tap gp, mñi suŋ ayek, md tep gp. Bos was sick before, (but) now he has regained health, he is doing well.
 - 3. Be ritually clean, uncontaminated.

suŋ md-, *v*. Be ritually clean, uncontaminated. *Mdatk suŋ mdabin, mñi ñ nak ebap katam ebi api apab, ma-nŋinm pen ap asŋ wlki mdpin*. Earlier today I was ritually clean, but a young fellow came along the road and not seeing him I crossed his track and now I am contaminated.

SUŊSUŊ = **SUŊ-SUŊ** [sú·ŋsú·ŋ], intensive and moderative of **suŋ**, q.v. *adj*. **1**. In fairly good health, partly recovered or well again after illness.

2. Ritually clean, free from contamination. contr. **asn**, q.v. *Yad kobti ñbin akaŋ kayn ñagi, cp kaw gigpin, asŋ oswin. Nak aski suŋsuŋ wog day amnm.* After I've eaten cassowary or shot a dog or buried someone I've become ritually dangerous. As you avoided this and are ritually pure you can go into the (newly planted) gardens.

sunsun am- or **ap**-, *v*. Go or come in a ritually clean condition.

sunsun ay-, *v.impers*. **1**. Be fairly healthy, partly recovered from illness. *Nup sunsun ayp*. He's a bit better. *Sunsun ayengab amngayn*. When I get a bit better I will go.

SUON [sú·ó·n], *n*. A swelling, lumpy growth, e.g. on the body of an animal or plant, including leaves with swollen parasitic growth. Compare **su**-³, **-on**,

suon g-, *v.impers*. Be swollen, have a swelling. near syn. **su**³ **g-**. *Sŋl api, koŋam yp ak suon gp*. A boil has developed and made my neck swell up.

SUOŊD [sú·ó·ŋɨnt], = suaŋd, q.v.

SUOSU [sú·ó·sú:], *n*. Tree (**mon**) taxon, *Macaranga rhodonema*, with leaves smaller than **sapol**, q.v. Leaves use for cigarette wrappings, and to wrap **alŋaw** nuts for cooking in earth-oven.

SUP¹ [sú·p], *n*. Thing used as a light; thus:

1. Burning stick used as a light. syn. **as-sup**, **mon-sup**. Dry bamboo, reeds or

sticks are used for this. Akl mlp ogok mon

loklok genak, ksim apek sup agijun. Heat
the dry bamboo sticks by the fire so we
can use them as torches when night
comes.

- 2. Flashlight, electric torch.
- **3.** Electric light or lighting. *Kotp-nad sup mdp?* Does your house have electric lighting.

sup bñsek, bundle of burning branches.

sup (tuwn) agi-, light a brand or torch of reeds or wood. Yad as aging, sud mlp pag dad api, sup tuwn agi, as dpin. When I want to catch frogs at night, I break and fetch dried swordgrass stems and use a lighted bundle as a torch and catch frogs.

sup loklok g-, prepare dry sticks for use as torches by sticks by heating them in front of a fire.

sup magi, electric light bulb.

sup pug-, light a torch by blowing.

as-sup, syn. (**as**)-**sup tuwn**, torch, made of bundled dry pitpit and used for catching frogs at night.

mon sup, a burning stick used a light, a brand.

 SUP^2 [sú·p], n. Soup. (from Eng. soup).

SUPA-LELET [sú·βá·lé·lé·r], variant of **supa-letlet**, q.v.

SUPA-LETLET [sú-βá-lé-rlé-r] *n*. or *v.adjunct* in SUPA-LETLET AG- or G-, *v.tr*. Sing traditional melodies or tunes. = supa lelet ag or g-. Compare wol. *Lotu Kalam bin-b kmap supa-letlet aspay*. In church the Kalam people are singing traditional melodies.

SUT [sú·r], *v.adjunct* in SUT G-, near syn. SUT GI AY-, *v.* & *v.tr.* (in cards) Deal,

deal a hand. (from English suit.)

- **SUTKEB** [sú:rɨγé·mp], (**PL**) *n*. Wood, tree. Pandanus Language substitute for **mon**, **mab**, q.v. = **su-tk-eb**.
- **SUW**-¹ [sú:], *v.tr.* Bite something, etc. See **su**-¹.
- SUW² [sú:], *v.adjunct* in SUW G-, *v.impers*. Swell up, be swollen. Alternative spelling of **su g**-, q.v. *Keti kogm-nup suw gp*. Katie has a swollen knee. *Yp puŋi suw gp*. I've got an infected swelling from a splinter.
- SUWALWAL [sú·á·lwá·l] n. Bird (yakt) taxon, Stout-billed Cuckoo-shrike, Coracina caeruleogrisea. syn. sñeñ suwalwal (see sñen).
- **SUWI** [sú·f·], *n*. Normal health or well-being as indicated by a person's appearance, one's appearance of good heath. Often occurs with a possessive pronoun. Compare **su**ŋ.

suwi md-, *v.* Have a normal healthy appearance, look in good health. *Nuk suwi mdp.* Her appearance is normal./She looks in good health. *B suwi ma-mdp.* The man doesn't look healthy.

suwi + poss. pro. yap-, v. impers. To

not look healthy, have an unhealthy appearance. *Suwi nuk yuwp*. He doesn't look well.

suwi-sek, *adj*. Having an appearance of good health. *Yalk suwi-sek mdp*. Yalk looks well.

- **SUWIK-** [sú·í:k], alternative spelling of **su-yk** q.v.
- **SUWI-NBNB** [sú·í·nyímbɨnyímp], *n*. Escape hole from the nest of a Giant Rat (**abben**, **mosak**) as distinct from the entrance (**smjen-ñb**). = **sui-ñbñb**.
- **SU-YK-** [sú·í:k] *v.tr*. Bite or gnaw through something, bite a hole in s.th., open s.th. with the teeth. Alternative spelling of **suwik-**.
- -SW- [-sw-], *verbal suffix*. Marks present progressive aspect of verbs **ap**-, come, and **yap**-, fall, in all persons other than 3rd singular. Variant of -sp-, q.v. *Anan osway*? Who are coming?
- -S...W-, discontinuous verbal suffix. Present progressive, occurring in 3rd person singular of ap-, come and yap-, fall. Variant of -sp-, q.v. Api yasaw. It is falling.

SYEMAN [sié·má·n], n = SIEMAN, q.v.

T – t

- T-¹ [ti-], *v.tr.* Make string or cord, by rolling it on the thigh (direct object **mn**, string). Variant of **tg**-, q.v., occurring before suffixes -**p**-, -**sp**-, -**p**...**p**.
- T-² [ti-], *v.tr.* Sever something, cut across s.th., etc. Variant of **tk**-, q.v., which occurs in **t-pag**-, normal pronunciation of **tk pag**-,

v.impers. Snap apart, break in half, as a result of another action.

- -T-³ [-ri-], *verbal suffix*. Second and third person dual subject: you (two), they (two). Occurs in sequence with -k, past tense, -p...p, contrary to fact. *Pk-t-k*. You two/they two struck. *Pk-p-t-p*. You two/they two could have struck.
- TA-¹ [tá·-], *v*. Go on an excursion, travel, walk about, etc. Variant of tag-¹, q.v., which occurs before -sp-, present progressive, and (except in 3rd person singular) before -p, present perfect-iterative and -p...p, hypothetical. Sbay taspay. They are going on an excursion to Simbai. 'Mnñmon nak tapan okok nb d opan,' agyak. 'You brought it back from places you've travelled to,' they said.
- **TA**-² [tá-], *v*. Ascend, climb, etc. Variant of **tan**-, q.v., which occurs before -**b**-, present perfect iterative, -**jp**-, present progressive, -**b**...**p**, contrary to fact.
- TABAL [tá·mbá·l], n. 1. Head-ornament of prepared skin and plumes of kob and kulwak (Papuan Lory, *Charmosina papou*). Worn by boys at the ceremony held when they emerge from seclusion after having their nasal septum pierced. syn. saymon is used in avoidance contexts.
 - **2.** Bird (yakt) taxon, collective name for the various forms of the Papuan Lory, including kob, mature male non-melanistic form, kulwak (syn.

- **kañm**) mature female non-melanistic form, **alad** and **sg**.
- **TABLAŊ** [tá·mbilá·ŋ], *n*. Large *Conus* shell rings. Popular with women as bracelets or necklaces. syn. **glitk**, q.v.
- TABU-MAGI [tá·mbú·má·ŋgí·], n. Button (on clothing). Sawan tglis-nuk tabu-magi d ñag dsap. Sawan is sewing a button on his shirt. (from Tok Pisin tambu, small shell ornament, (K) magi, single unit, etc.)
- **TADAP** [tá·ndá·p], *n*. Tree (**mon**) taxon, *Garcinia lauterbaciana* (Guttiferae). Poles used to make cassowary springes, with loop on a sapling. Cassowaries eat fruit. Overlaps with **kobti-yj**, q.v.
- TAG-¹ [tá·ŋk, tá·ŋg-], (K) v. 1. (of a person or animal) Go on an excursion, go about, travel, wander. Won-eñap skoy tagi owngput. We will travel for a short time then return./We will soon be away from our trip. syn. (G) aj-, in senses 1-2. Penpen ñag tk di, ykop g tagigpun. After the fighting stopped we could travel about freely.
 - 2. Visit a place, be on one's way to or back from a place some distance away. Akay tagaban opan? Where have you just been to?/Where are you returning from? Pugoy tagi opin. I have been to Pugoy. (lit. Having visited Pugoy, I have come.)
 - **3**. **(PL)** substitute for verbs of travelling: **am-**, **ap-**, **paŋd-**, **saŋd-**, q.v. *Kopon tagan!* Go to Kobon!

tagep, *adj*. (To do with) travelling, going about, etc.

tagep tek ay-, = **tagep tay-**, *v.impers*. Feel like travelling, going about, seem as if travelling, etc.

tag-p- + *subject suffix* + **-sek**, have travelled, habitually travel (to a certain place). *Cn tapun-sek Hagen*. We have

been to Hagen.

tag jak-, Pandanus Language substitute for tan-, rise above a surface, etc. and at jak-, rise to the top.

tagi nŋ-, **(K)** *v*. Travel and see (places), go sightseeing, be a tourist. *Nad b mñmon okok tagi nŋdpan*. You're a man who has travelled to various countries.

talk tag-, go about searching on the ground for an animal or person. (G) Kmn nb ak bin ogok kti ognap lumlum okok mey talk tagl nŋl pakpal ak. Women kill these animals after searching for them and finding them on the ground.

(talk) tagi pk- (K), = (G) (talk) tagl pak-, go about hunting for something, esp. on the ground. (G) Bin ak nb-nep tagl pakpal, b ognap nb-nep tagl pakpal. Women hunt on the ground in this way, and some men do too.

talk tagi nn-, go about searching on the ground for (an animal or person) and find it.

datag-, normal pronunciation of dad tag-, also dad tag tag-, ν . 1. Carry someone about, walk about carrying s.o. (usually a child).

- **2.** Take care of someone (usu. a child).
- **3.** Take someone on a tour, show someone around. *Kuyp amigon-apigon kod mdig dad tag tag tep gnk*. I looked after my (visiting) relatives and took them on nice tours.

datag tep g-, take good care of. *B-bet ñapan-kik datag tep gpit*. That couple look after their children well.

nabnab tag-, meet or make contact with a community while travelling, journey into the centre of a place or the midst of people or things. *Kiap cnup nabnab tagak*. The Patrol Officer met us while on patrol.

-TAG² [-rá·ŋk], *verbal suffix*. Occurs on a dependent (medial) verb, marking prior action by same actor as subject of the next verb in the sentence. Occurs mainly in folk tales (sosm). near syn. (K) -i, (G)

-1, q.v. Some say -tag refers to events of yesterday or earlier, whereas -i and -1 have no such time restriction. 'Cgoy ñŋut,' agak, nŋtag mey, numud saŋdak. 'Let's have a smoke,' he said, and when he heard that the other cross-cousin went off (after tobacco). Acb won ñk ayak, sktag mdeyak. They crouched down very low, then went inside and stayed there.

TAGOL [tá·ŋgó·l], (G) *n*. Bamboo (akl) taxon, very large, growing wild in forests at lower altitudes in Kaironk and Jimi Valleys. = (Obok) tagoy. Attempts have been made to propagate it in Upper Kaironk Valley, but without success. Used for kaynam arrow-blades, and for water-containers.

TAGOY [tá·ŋgó·y], (Obok) n. Bamboo (akl) taxon. = (G), (K) tagol, q.v.

TAKAW [tá·γá·w], **(Asai**?) *n*. ? Lie, falsehood. *Takaw yeps apan!* What you say is a lie!

TAKAY [tá· γ á· γ], formative in **TUKUB TAKAY**, q.v. *n*. Dust.

TAKL [tá·γíl], *adj*. (of weather, body, inanimate things) Cold. = (**Obok**) taki. Compare **alpop**, **pnm**, **ygen**. *Ñujilan mñmon takl*. New Zealand is a cold country. *Mñi ñn takl*. It's a cold day today. *maj takl*, cold sweet-potatoes.

takl g-, v.impers. Be cold, feel cold. Yp takl gp. I feel cold.

takl takl g-, v.impers. 1. Be cool, quite cold.

2. Be always cold. (**G**) *Kmn nb ak mñab takl takl gak ak mdp*. This animal lives in country where it is cold.

takl pat (nep) md-, (of a corpse) be stiff and cold. *Kumb o! Takl pat ebek nep mdp!* He is dead! This (man) is stiff and cold.

TAKN [tá· γ ín], n. 1. Moon. *Takn mñi melk gp*. The moon is shining tonight.

- 2. Month. *Takn etp etp gnak?* How many months did it take you to make./How many months did you work on it?
 - 3. Moonlight; thus: by moonlight. Cn

kmn takn amon, takl gab, yad opin. We went hunting game mammals by moonlight but when it got very cold I came home.

4. Woman's period, menstruation. Compare **takn ñag**-.

takn (sand) am-, = takn pand am-, (of moon) set, disappear.

takn ap-, (of moon) rise.

takn glowi, crescent moon, waxing moon between new and full, waning moon between full and old.

takn ju ap- or dap-, 1. (of moon) Grow bigger, wax. *Takn mon ju api, mey md md kumb*. The moon becomes full then after a while it disappears.

- **2.** Be full and bright. Nights with such a moon are good for hunting.
- **3.** Rise in a different place, closer to the speaker's point of reference.

takn juwd ap- or dap-, near syn. takn ju ap-, q.v.

takn ksen atjak-, 1. (of a new moon) Appear.

2. (of a new month) Begin. *Takn ksen at jakek, amng gayn*. I'll go at the beginning of next month.

takn kum-, 1. (of moon) Disappear, fail to appear (of a night or succession of nights when the moon is not visible because it is obscured by the mountain range. *Takn mon ju api mey md md kumb*. The moon was full but after a while it failed to appear.

takn ñag-, v.impers. (of a woman) Menstruate, have a period. Bin takn ñagek tluk ok am wegi mdp. When a woman has her period she goes and secludes herself in the forest.

takn pug ju (or juwd) ap-, (of moon) wax, become fuller.

takn ps, syn. takn ps-yob, q.v.

takn ps g-, wax, become fuller.

takn ps-yob, (K) full moon. syn. (G) takn ps-kub.

takn skoy, waning crescent moon.

takn tep, bright moonlight, clear moonlight. Pen aml mñab takn teptep

ownmuŋ okok ped ma-bsg mdenmn. So you must not sit out in the open in bright moonlight

takn tk jak-, (of the moon) come up, rise. (G) Mdl kslm owaknŋ, takn alyaŋ tk jakl mdosp, kmn 'ms amnin' agl. The (hunters) are there at dusk and when the moon comes up, the animal decides to emerge.

takn ytk d-, (of moon) set, go down.

takn ytk ñ-, (of moon) wane, become smaller. *Takn ñngsap*. The moon is waning.

TAKP [tá·γíp], n. Game mammal (kmn) taxon, a white Cuscus, probably white examples of *Spilocuscus maculatus* or *Phalanger orientalis*, or both. (*AAH*, ch. 19) Found at lower altitudes in Jimi and Asai Valleys. syn. magey. Compare aklaŋ, gabi. Three subtaxa:

takp kaywos-kas-ket, 'takp of the morning glory vine foliage', a small kind of takp with light-coloured fur, found on the northern (Ramu) plains and up the Asai Valley as far as the Sabol river.

takp yb, 'true *takp*', a larger kind, with light-coloured fur. Found only on the northern plains.

TALAK¹ [tá·lá·k], *n*. Taro (**m**) taxon, cultivated locally.

TALAK-² [tá·lá·k, tá·lá·γ-], = **tlak**-, *v.tr.* 1. Step over, climb over, straddle something. *Bin tap wad ma-talakpay*. Women don't step over bags of food.

- 2. Jump over something, clear s.th. by jumping. contr. **ptend ay**-. *Kaj api, wati talaki, kotp-mgan ami maj ñŋb*. The pigs came, jumped the fence into the garden and ate the sweet potatoes. *Cn mon at byoŋ ay, talakpun*. We put up a hurdle and jumped over it.
- v. Scurry away, run off, as someone frightened. *Ct amabut, nŋi talakp*. When we went there he saw us and scurried away.

talakep, *adj*. (To do with) jumping or climbing over.

talakep tek ay-, = talakep tay-, v.impers. Feel like climbing over, etc.

talakep tek md-, *v.impers*. Able or ready to be climbed over, etc.

kut puŋi talak-, vault over or clear a barrier using a pole. Kut lum yaŋ puŋi, am nab byoŋ amig, kut taw akni ken d yoki, talakpin. Having jabbed the pole into the ground, I went up over the middle, pressing against the pole, released it and cleared (the bar).

wati talak-, jump a fence, as pigs breaking into a garden.

TALK-¹ [tá·lík, tá·líγ-], *v.tr*. Search or look for something (animals or people) on the ground, esp. by pushing through thick undergrowth, long grass or the forest litter-layer. Compare **kalk**-, **piow**-. (**G**) *Kmn nb ak bin man okok talk tagl, nŋl lg dap gup, ney pakpal.* It's women out hunting on the ground who find these animals and catch them. (*KHT* ch. 10:25)

talkep, adj. (To do with) searching on the ground.

talkep tek ay-, = talkep tay-, *v.impers*. Feel like searching for something, appear to search.

talk am-, go looking for (animals) on the ground. *Kaj ak talk abun*. We went looking for the pig.

talk nŋ-, syn. talk piow nŋ-, look for and find (animals) on the ground.

talk nni pk-, near syn. talki pk-, search for and kill (animals) on the hunt s.th., especially ground-dwelling game mammals (kmn). Kmn wgi-nen am man okok talk nŋi pk dad api adi ñbay. They search the ground for bandicoots and they catch, cook and eat them. Kmn talk pki owyak. They came back from a successful hunt for game mammals (lit. Having searched for and killed game mammals they came.) Kmn talk pki owyak. They came back hunting game-mammals. (lit. searched for and killed Having game-mammals, they came.) Kmn talk pki owyak. They came back from hunting game-mammals. (lit. Having searched for and killed gametalk piow-, search for (animals) on the ground.

talk tag-, go about searching for s.th. on the ground, e.g. hunt for ground-dwelling animals. (G) *Kmn nb ak bin ogok kti ognap lumlum okok mey talk tagl nŋl pakpal ak*. Women kill these animals after searching for and finding them on the ground.

talk tagi nŋ-, search for s.th. on the ground.

talk tagi pk- (K), = (G) talk tagl pak-, go about hunting for s.th. on the ground. (G) Bin ak nb-nep tagl pakpal, b ognap nb-nep tagl pakpal. Women hunt on the ground in this way, and some men do too.

TALK-² [tá·lík, tá·líγ-], *v.tr.* **1**. Tear something apart, break s.th. up, dismantle or pull s.th. to pieces (object e.g. a fence, house, or other construction). *Wati talksap*. He's pulling the fence down. *Kaj api wati ak gabay talkp, ami maj ñbay*. Pigs came and broke through the fence and ate the sweet potatoes.

2. Tear or rip something, e.g. clothing. near syn. **tug talk**-.

v.impers. **1**. Fall apart, break up, disintegrate.

2. Tear, rip, be torn, ripped. *Walj talkp*. The apron is torn.

talkep, adj. (To do with) tearing or falling apart.

talkep tek ay-, = talkep tay-, *v.impers*. Feel like tearing something apart, appear to be falling apart.

talkep tek md-, *v.impers*. Ready to be torn apart.

talki yap-, fall to pieces, as old clothes or fences. *Tap wot ay, talki yowp*. When things get worn out they fall apart.

ñag talk-, break or tear s.th. apart by shooting it.

pk talk-, (K) = (G) pak talk-, tear s.th. by striking, e.g. a banana leaf.

pug talk-, force or tear s.th. apart by pulling or stretching. Nkm ñek pug talk yowan! You expose yourself and blood

drops! (Insult shouted at women or girls by men or boys.)

puŋi talk-, spike and tear s.th. by transfixing it on a sharp object, as a shirt catching on a nail.

tb talk-, tear s.th. by hacking or chopping, make a small cut in something.

tug talk-, deliberately tear or force something apart with the hands, dismantle something. Kotp at ami, tug talki kotp mgan amnon. Get up on the roof and force a way through into the house.

TALK-³ [tá·lík, tá·lí γ -], = **talak**-, q.v. ν .tr. Step over, climb over, jump over something.

TAM [tá·m, -rá·m], *n*. 1. Joining point or intersection of any two or more things; thus: the fork of a tree or road, confluence of two rivers, junction of two fingers or toes, crotch, etc. Compare **wt**, cluster.

2. Space between two contiguous points; thus, gap, opening, way, entrance, path. *Kaj wati gul tam ak sl gi amjap*. The pig is squeezing through the gap between two posts of the fence.

tam-tam, *n. pl.* Junctions, joining points; interstices. *Lum ñn tam-tam yowp*. The dirt fell through the spaces between by fingers.

tam-sek, *adj.* 1. Joined, connected.

2. Twinned, paired.

kjeŋ tam, **1**. Cross-roads, fork or junction of two (or more) paths or roads. near syn. **lot tam**. *Kjeŋ tam omŋal mdab*, *nŋi sdol gpin*. There were two paths and I didn't know which way to go.

2. Path or road, especially a main path.

3. Entrance, doorway. *Mey kjeŋ tam ak plgi, ognap pkpay ak*. If they block the entrance hole, they may catch some (of these animals).

tam dakdak g-, spread one's legs apart.

tam dakdak gi am-, near syn. tam

dakdak g tag-, walk along with long strides, lope along. *Tam dakdak g tagey tagey, ksim owp!* You keep striding about all over the place and it's getting dark. (Complaint to a wife that she hasn't yet brought the food.)

mon tam, fork of a tree.

(ñapannaŋ) tam-sek, twins, multiple births.

(ñapannaŋ) tam-sek tk-, give birth to twins, or more than two offspring. syn. (K) ptey gi tk-, (G) ptol gi tk-. Bin tam-sek tk ayp, ebap tk pk ayp. The woman had twins, and killed one.

ñg tam, confluence of two streams or rivers.

ñn tam, junction of fingers, space between fingers.

ñu tam, comb or row of spikes with single base.

tmd tam, place where the ear joins the head.

tob tam, space between toes, place where toes join.

TAMIOK [tá·mió·k], *n*. Steel axe. (from Tok Pisin **tamiok**.) Formerly contrasted with **tu**, stone axe, but the latter term is now also applied to steel axes.

TAMK-TUP [tá·míktú·p], (**PL**) *n*. Night. Pandanus Language substitute for **ksim**, q.v.

tamk-tup tag-, *v.impers*. Become night. PL substitute for **ksim ap-**.

TAMNK [tá·mník], n. Bird (yakt) taxon, large, said to be present in forest of Middle and Lower Kaironk Valley. Possibly a megapode. Compare abownm, bley

TAMSEK [tá·msé·k], *adj*. (of e.g. paths, limbs of tree) Joined, connected. = tam-sek.

ñapan(ŋaŋ) tam-sek, twins, multiple births.

TAMU¹ [tá·mú·], *n*. Grass, *Paspalum conjugatum*. Eaten by pigs and cows. syn. **cp-tamu**.

TAMU² [tá·mú·], n. Sweet-potato (**maj**) variety, large red tuber.

TAMYOK [tá·mió·k], = tamiok, q.v.

TAN- [tá·n], v. Rise above a surface; thus:
1. Climb, go up, ascend. Compare jak-.
Mon kogm tawi, tan amnon! Step on the knot (in the tree) and climb up! Wog agiabin, manlan at tani, yp yneb-tek ayab, kosyam ptk opin. I was burning off the garden when the flames rose up and almost burnt me, and I ran away in fear.

- 2. (of hair, feathers, trees, etc.) Grow. Compare jak-, yob g-. (G) Wask matp ksen ap tanub ogok tbl, ognap wask wos ogok tbl, dad apl akl,... Young, newly grown wask trees are cut down, sometimes mature trees are cut, and (the outer bark) scraped). Jbl ognap gu nep sŋok tani mdek. Some eugenia trees grow there in the flatter parts (of the forest).
- **3**. (of shoots, stubble, etc.) Sprout or come up. *Slos ym den, ksen tang gab*. I have already planted the shallots; they will come up in a while.
- **4.** Swell up (as a blister). *Yp puŋwon pl gab, kogmeg tanb*. When my gut was blocked my belly swelled up.
- **5**. (of male animals) Mate with or mount a female. *Kaj aŋlam neb nup tanb*. The boar mated with the sow.

taneb, adj. (To do with) climbing, rising, etc.

taneb tek ay-, = taneb tay-, v.impers. Feel like climbing, etc.

taneb tek md-, *v.impers*. Able to be climbed, ready to be climbed.

tanijsek, = **tanij-sek**, *adv*. In the act or process of rising, climbing, etc.

tanijsek ay md-, v. Remain in the act or process of rising, climbing, etc.

tan am-, climb. *Mon tan amnon!* Climb the tree!

tan ap tan ap yap g-, climb up and down. (G) Mab nb okok tan aptan apyap gl npal. They climb up and down the trees all around. (G) B ogok ... kmn cb klek nŋl tan aptan apyap gl pakl tek... The men find the animal's dung and climb up following its habitual path and kill it.

ap tan-, = **atan-**, ascend or rise suddenly, fly up, as sparks from a fire.

Guñgolp ap tanb. Sparks flew up.

ap tan jak-, rise to the top, reach the top, as water filling a container. Tin $\tilde{n}g$ ap tan jakp. The tin has filled with water.

at tan-, = **atan-**, rise up, rise to the top. *Kob agiey, skum at tani kotp yu gp*. They are burning off grass, and the rising smoke has obscured the house.

d ap tan-, bring something upwards, move something up.

d ap tan d ap yap-, bring something up and down, move back and forth.

d ap tan d ap yap g-, make something go up and down or back and forth.

atan, = ap tan-, ascend or rise.

d atan jak-, place something upright, bring or cause something to rise to the top.

dsn tan-, *v.impers*. (of the beard) Grow. *Ñskoy dsn ma-tanb*. A boy doesn't grow a beard.

jun-kas sum tan-, *v.impers*. (of hair) Go grey, turn white. *Jun-kas np sum tanb*. Your hair is going grey.

kas tan-, *v.impers*. Grow feathers, fur, hair. *Jun-kas wi ma-tanb*. No head-hair has grown here.

kogi tan-, *v.impers.* **1**. Have a swollen belly.

2. Be pregnant, after belly has enlarged. *Bin kogi tanb*. The woman is pregnant.

mumkogi tan-, *v.impers*. Swell up, of a bruise or blister.

ñag di tan-, grow stuck together, as two tree trunks.

pabag tan-, *v.impers.* (of the belly) Be swollen, have a swollen belly.

ptend tan-, jump up on something.

TANEB¹ [tá·né·mp], *n*. 1. Pond, especially man-made. Compare **ñg ceb**, **ñg aydk**, **lumñg**. *Ap yap, taneb pkak*. It fell in the pond.

2. Deep pool in a river.

taneb aydk, natural pond. Didiman taneb pog aypay ak mey, d ayng pog

aypay. The agricultural officers made a fish pond by damming the stream up, in order to stock it (with fish).

taneb pog ay-, form a pond by damming a stream.

TANEB² [tá·né·mp], *adj*. (To do with) climbing, rising, etc. = **tan-eb**.



mon tan am-, Kalam boy climbing a tree

TANIM [tá·ni·m], *v.adjunct* in **TANIM** G-, *v.tr*. Turn something, make something go round. (from Tok Pisin **tanim**.) Compare **tug adk**-, **kuskus g**-.

TAP¹ [tá·p], *n*. Thing(s), stuff. *Tap tbtkep*. A thing for cutting. *Tap etp dad ownm?* What (things) should I bring? *Tap yokep tayp!* It's a thing which makes (one) feel like vomiting! (said of betel-nut). *B koyp-sek mdp tap ak koŋay mdp: maj, kaj, mani, kubap*. A rich man is one who has lots of things: sweet potatoes, pigs, money, shell valuables. (G) *Tap nŋep awl!* This is a sentient creature! *Bin-b tap gek Sosi tap ak suju yokigp*. When people were sick, Susi used to extract objects (from their bodies).

tap etp (K), syn. (G) tap ti, n. 1. What thing(s)? Tap kun etp? What kind of thing is that? (K), syn. (G) tap nb ak tap ti?

2. Various things, the usual or

customary things, whatever things or stuff. near syn. tap etp tap etp, syn. (G) tap ti tap ti.

TAP² [tá·p], *n*. Food. syn. **tap ñŋeb**. *Tap ynb*. The food is cooked. *Tap-nad si ñbay*. They are stealing your food. *Yad tap koŋay ñbin, mukbel jski apin*. I ate too much food and am belching from indigestion.

tap adep, cooked food from a stone oven.

tap koŋm, fresh food, uncooked food. Tap koŋm ayabay, ybal ognap api dagi ñbay. They (hosts of festival) put fresh food out, the dance groups then came and cooked and ate it.

tap klukep, grated food, esp. bananas.

tap magi, vegetables; garden produce other than sugar-cane and bananas. syn. keñ magi.

tap ñŋeb, food, something for eating.

 TAP^3 [tá·p], n. or v.adjunct in TAP G-, v.impers. Be ill, sick, from natural causes, as when suffering from a cough or malaria, in contrast to illness caused by spirits or witchcraft. Compare asn, cp g-, cp day g-, sud cp g-, kum md-. contr. sun, healthy. Nup tap gp. She's sick. Nd tap gek kum mdigpin. Mñi katam amin agen mdpin, tŋl yp sayn gab mdpin. After getting sick I was convalescing at home. Now I'd like to walk about (but) my body is still weak. tap is noun-like in that it can be modified by an adjective a noun but it cannot take a possessor.) Tap kun ak np etp gp? What kind of sickness have you got? Yp yuan tap gp. I'm sick with hunger.

tap gab md-, near syn. tap gek md-, ν . Be still sick, still not recovered from an illness. *Saem tap gab mdp*. Saem is still not over his illness.

tap yob g-, *v.impers*. Be seriously ill, have a major illness.

wdn tap ay-, *v.impers*. Have a disease of the eye.

TAP⁴ [tá·p], *n*. Grass and herbs; herbaceous plants in general, including old crops, garden weeds. syn. **tap-kas**.

Not used as a taxon name, i.e. not preposed to names for specific kinds of plants. *Tap jak kus gi mon komeŋ bad nab ok*. Grass has grown up around that clump of trees.

TAP⁵ [tá·p], *v.adjunct in* TAP AY-, *v.impers*. Be subject to a hereditary food prohibition. Possibly cognate with tap². Said to be due to an ancestor discovering that this particular food was harmful to him. *Cnup tap ayak*. There is a hereditary food taboo imposed on us. *Brodney nup alp ak tap ayak*. Brodney has a hereditary prohibition on eating fying fox.

TAPAT [tá· β á·r], *n*. Insect taxon, small brownish praying mantis. Not eaten. Compare **townm**.

TAP-KAS [tá·pká·s], *n*. Grass and herbs. syn. **tap**⁴, q.v.

TAP-MAGI [tá·pmá·ŋgí·], n. Vegetables, garden produce other than sugar-cane and bananas. syn. keñ-magi.

TAPN [tá·βín], adv. Further, at or to a greater distance. Contrasts with patyob
(K) = (G) patkub, far. Tapn kanen snak amnon. Go on further (in the direction you're heading)!/Move along a bit!

tapn nep, (in travelling) further than expected, taking a long time to reach. *Tapn nep opun, kasek ma-am jakpun.* We have travelled a long way (but) but we haven't got there yet.

X tapn nep am- or ap-, v. 1. Go or come all the way from X. Yad Ayom nb tapn nep oswin. I have come all the way from Aiome. Nad Mosbi nb tapn nep ownak? — Yaw, ypd gi opin. Did you come all the way from Moresby? — Yes, I came direct.

2. Going or coming to X is further than expected; take a long time to reach X. *Mñmon bi tapn nep owng-tek gpun.* It seems this place we're travelling to is further than we thought.

TATAY¹ [tá·rá·y], *n*. Banana (kañm) taxon, with fruit which when green may be cooked in fire of earth-oven, but eaten uncooked when ripe. Alternative name, kab-magi, refers to small 'stones',

i.e. presumably seeds, which appear in some fruit. Grown in Upper Kaironk Valley.

TATAY² [tá·rá·y], *n*. Sweet-potato (maj) taxon, cultivated locally and said to have been introduced from Maring in the 1950s, just before the arrival of Europeans. Skin of tuber white, flesh white. Leaves eaten. Now rare, but highly valued because of tasty flesh.

TATI [tá·rí·], (**G**) casual speech for **tap ti**, *n*. **1**. What (sort of) thing? *Tap nb ak tati*? What sort of thing is that?

2. Whatever (things), various things, the usual things.

TATK [tá·rík], *n.temp*. (K) Yesterday. syn. toytk, q.v.

TAW¹ [tá·w], *n*. Ridge or spur on a hill. syn. nek. contr. dum, peak, ji, saddle of a mountain ridge. *Yad taw at amjpin*. I am going along the ridge. In combination with locative nouns, taw indicates on or a ridge in the direction specified by the locative.

2. Ridge of gums or jawbone.

taw at, on a ridge, along a ridge, top of a ridge. *Asaw taw at ebim.* She's approaching along the ridge down-river.

taw bdon, near syn. taw don, on or towards the ridge in the across-river direction.

taw bim, near syn. **taw-ym**, = **taw-im**, on or towards the ridge in the down-river direction. *B taw bim asaw*. A man is coming along the ridge down-river.

taw bnen, near syn. taw-nen, on or towards the ridge in the up-river direction.

taw byaŋ, near syn. taw-yaŋ, on or towards the ridge down below.

taw byon, near syn. taw-yon, on or towards the ridge above.

taw okpi (G), underground, the underworld (in legends).

taw okpi g-, disappear underground. taw okyaŋ, (K) syn. (G) taw okpi, q.v. kaj kayn tk taw-yon taw-yan a string figure (ysu), the name said to be metaphoric, referring to movement of men fighting (lit. pigs and dogs cross up-the-ridge, down-the-ridge).

meg tawyan, lower teeth.

meg tawyon, 1. Upper teeth.

2. Maxilla or upper jawbone.

TAW-² [tá·w], = **tow**-, *v.tr*. Move something back and forth. Has several more specific senses. **1**. Draw a tool back and forth against a surface (object the tool); saw, grind, work a fire-thong; lever s.th. back and forth. *Kos tawen yjap*. I rubbed the fire-thong till it caught fire.

- 2. Exchange goods, barter, trade, buy or sell goods (object the thing exchanged, bought, sold, etc.). Bin bsg mdpay; am tap tawan! The women are sitting waiting; go and buy the food! Mass yp ma-tawpan. You didn't buy my matches./You didn't pay me for the matches. Ñskoy mdi tawak. He bought it when he was a boy. Yad tu ebi kops gpin, kdk tawngayn. I have reserved this axe, I'll buy it later.
- **3**. Pay something, pay something to someone (double object, the thing paid and the recipient). *Moni tawan!* Pay the money! *Kias Upc-nup moni tawak*. Kias paid Upc money.

tawep, *adj*. (To do with) exchanging, trading, buying, selling, sawing, etc.

tawep tek ay-, = tawep tay-, *v.impers*. Feel like trading, sawing, etc., be on the point of trading, etc.

tawijsek, *v.adjunct* in tawijsek ay (md-), *v.* Continue to buy, saw, etc.

am taw dad ap-, go and buy something and bring it. *Toytk am pis taw dad ownuk*. Yesterday we went and bought some tinned fish.

kos taw-, **1**. Pull a fire-thong back and forth to make fire by friction; start a fire by this method. *Sawan kos tawsap*. Sawan is making a fire. (lit. Sawan is working the fire-thong back and forth.)

2. Trade (for) matches, buy or sell

matches.

kos tawpay, ceremony performed after birth of a child (lit. they make fire by friction.)

koslam taw-, be hard to buy something, be expensive.

 $m\tilde{n}$ $k\tilde{n}$ kos taw-, remove the skin from $k\tilde{n}$ vine by rubbing it back and forth, prior to using the inner fibre for binding.

mani taw-, = **moni taw-**, buy or pay with money.

pey taw-, pay wages.

TAW- 3 [tá·w], = **tow**-, ν . **1.** Take a step or steps.

- 2. Walk (specifically of the manner of locomotion, in contrast to crawling, jumping, flying). G) Bin ak tob tawak tawak at eñk nep mey...at nb ak tawlg,.. They followed very closely in the woman's footsteps ,...and they walked on... (KHT ch. 9, Madaw myth:30)
- v.tr. 3. Step, tread or stamp on something (obj. what is trodden on). Mon kogm tawi, tan amnon! Step on the knot (in the tree) and climb up! Yad yakam taw pagnk. I trod on the arrow and broke it.
- **4.** Plant the feet (obj. the feet). *Tob tawi, kuskus gsap*. He is swivelling on his feet. (lit. Having planted (his) feet, he is turning around.)
 - **5**. Stamp the feet (obj. the feet).
- 6. Push against something with the feet (object what is pushed). Lum pken puŋi, wki, taw pag yokpin. Having driven the digging sticks in and broken up the surface, I pushed (the chunks of soil) away with the foot.
- **7.** Grip something between the feet, as when climbing the trunk of a tree (object what is gripped).
 - **8**. Make or leave footprints.

taw- taw- (both verbs inflected for tense and subject reference) Have a certain gait or way of walking. *B ognap mñmon akay nb tawpay tawpay nŋban*. You can tell what country people are

from by the way they walk.

tawd, *v.adjunct*. Stepping, treading, stamping. See separate entry.

tawep, *adj*. (To do with) planting the feet, for stepping on or with.

n. Foot, leg. Pandanus Language and avoidance substitute for **tob**.

tawep tek ay-, = tawep tay-, *v.impers*. Feel like stepping, stamping, etc.

tob tawep, place where the feet are planted; thus: footstep, spoor, tracks left by feet, rung in ladder, stepping stone.

taw cici d-, grip something with the feet, gain a grip by placing the soles of the feet tightly against, as in climbing a tree with no branches.

taw lug-, push something with the feet.

taw lug yok-, push something away with the feet.

taw pag-, tread on and break something.

taw pag yok-, push something with the foot and break it off, as in breaking up ground with digging stick. *Lum pken* puŋi, wki, taw pag yokpin. Having driven the digging sticks in and broken up the surface, I pushed (the sods, chunks of soil) away with the foot.

taw ps g-, flatten or squash something by treading on it.

taw tbk-, stamp or tread something into the ground (obj. the thing stamped on). (G) 'Pen mŋal agl, taw tbknmit,' nb agak. 'You two should heat bamboo segments, and tread them firmly into the ground,' he said.

taw tudul ak-, give something a kick with the sole of the foot. *Kumi bak taw tudul akpay*. They kicked the trunk of the *kumi* pandanus.

tob klway taw- or **tow-**, take short steps, place one's footsteps close together, as is done for better control when descending a steep slope. *Tob klway tawan!* Take short steps!

tob kosind kosind taw-, follow in

someone's footsteps, putting the feet in the same places. syn. tob at nb eñk taw-

tob taw taw kuskus g-, leave footprints all around. (G) ...aml nglek, bin-b ak tob ak nb awl taw taw kuskus glaknŋ. They went on and saw where people had left footprints all around. (KHT ch. 9, Madaw myth:14)

TAW-4 [tá·w], = tow-. v.tr. 1. Pack solid things into an enclosed space (e.g. container, pouch), fill a space with solids. Not used of filling bags (see yg-) or of filling containers with liquid (see mal-). near syn. pat-, but emphasising enclosure. buk (gourds) or akl kl (bamboo containers) are used to store valuables. Ayn-bogs tawspin. I packing the trunk/metal box. (**G**) Ss-kolm ak tawobun, adl ñbal, kaj ss-kolm won tek ak. We treat the bladder like a pig's bladder, we stuff it with chopped liver and cook it in an earth oven. (G) Kmn kosbol ak g mgan tawl, mlep lpal. A loop of cane is inserted in the body cavity of the game mammal when it is prepared for smoking.

2. (of a marsupial mother) Put a young animal into the pouch. (G) Ñluk ak won nokom tkl,...ttoŋ alyaŋ tawp ak, md md kas jak amosp. When (the marsupial mother) has a baby...it puts it in its pouch until its fur has grown.

3. Keep or soak things in water. Meat or vegetables are sometimes kept in water to preserve them. *Kmn tawpin ñg sj byaŋ. Am dad awan.* I stored a game-mammal underwater down at the waterfall. Go and get it. *Kas tug tki, ñg tawi, dad aptan apyap gpay.* They pick the leaves, soak them and rub them (on a person).

tawep, *adj*. (To do with) packing or storing things or preserving food.

tawep tek ay-, = tawep tay-, v.impers. Feel like packing things, etc.

tawep tap, = **tap tawep**, container for storing.

tawi ay-, keep or store things in a rigid container. Mnan-yad akl kl towi

aynk mdp. I keep my shell valuables in a bamboo container (lit. having packed and placed my shell valuables they remain.)

kab taw-, syn. **kab ad ptaw-**, place top layer of stones and leaves on an earth-oven.

tb taw-, cut and pack, cut out and fill with something, as when cutting out the bladder or innards of a small animal before stuffing and cooking it. (G) Ss-kolm tb tawpal. Tawl mgel adl ñbal. They cut out and stuff the bladder. They stuff it and leave it to cook then eat it.

TAWAN [tá·wá·n], *n*. Tree (**mon**) taxon, growing in Jimi Valley though seedlings sometimes transplanted to Upper Kaironk Valley, to provide ornament and shade.

TAWB [tá·wmp, tá·wúmp], (**PL**) *v.adjunct.* ? Upwards. Said to be Pandanus Language substitute for **ebyon**, **kuyon**.

tawb ebyon tag-, move upwards. substitute for **kuyon gi am**-.

TAW-BIM [tá·wmbí·m], *n*. Ridge in the down-river direction. = **taw ebim**. near syn. **tawim**.

TAWD [tá·wnt, tá·wúnt], *v.adjunct* in TAWD AM-, *v.* Climb or step across from tree to tree. (from taw-, step; -d, -ŋd, adjunct derivative.) (G) *B awsek ak gek tawd ameb ak, ñn ognap pakup.* If a man is (hunting) alone, climbing from tree to tree, sometimes he'll catch one.

TAWDOŊ, = TAW-DOŊ [tá·wndó·ŋ], (K) n. Ridge in the across-river direction.

TAWEP¹ [tá·wé·p], *adj.* & *n*. (To do with) reciprocal movement, exchanging, buying, selling, etc.; that which is exchanged or one who exchanges. Compare taw-².

TAWEP² [tá·wé·p], *adj.* & *n*. (To do with) planting the feet; that which steps, is stepped on, results from stepping, etc. Compare **taw**-³.

n. Pandanus Language and avoidance context substitute for **tob**, q.v., foot.

tob tawep, footprint, spoor, tracks, step, rung, place for stepping.

TAWEP³ [tá·wé·p], *adj.* & *n*. (To do with) packing things into a space or preserving things in water. Compare taw⁴.

TAWIM, = **TAW-IM** [tá·wí·m], *n*. Ridge in the down-river direction. = **taw-ym**.

TAWL [tá·wl, tá·wu·], *n*. Towel (from Eng. **towel**.)

TAWL [tá·wl, tá·wu·l], variant spelling of taw-wl, q.v.

TAWNAY [tá·ẃná·y], *n.prop*. Name used by the Kalam speakers for the area, people and language otherwise known by them as **Gaj**, q.v.

TAWNEŊ, = **TAW-NEŊ** [tá·wné·ŋ], (**K**) n. Ridge in the up-river direction.

TAW PAG YOK- [tá·wþá·ŋkyó·k], *v.tr.* Push and break off something with the sole of the foot. Compare taw-³. (contr. ñn tpag yok-, push s.th. away with the hands.) *Lum pken puŋi, wki, taw pag yokpin.* Having driven the digging stick in and broken off a chunk of soil, I pushed (the chunk) away with the foot.

TAW PS [tá·wφís, tá·wβís], in **TAW PS G**-, *v.tr*. Flatten or squash something by treading on it. Compare **taw**-³, **ps**³.

TAWSN [tá·wsín], *num*. Thousand. (from English **thousand**.)

TAW-WL [tá·wl, tá·wú·l], (G) = (K) taw^1 -bi. n. Ridge here, this ridge.

TAWYAŊ, = TAW-YAŊ [tá·wyá·ŋ], n. 1. Ridge lower down. *Katam tawyaŋ am ykan*. Go and open the lower door (of the house on a ridge).

2. Lower level, lower of two levels or layers.

adj. Lower.

jomluk tawyaŋ, lower lip. meg tawyaŋ, lower teeth.

TAW-YM [tá·wyí·m, tá·wí·m], *n*. Ridge in the down-river direction. Alternative spelling of **tawim**.

TAWYOŊ, = **TAW-YOŊ** [tá·wyó·ŋ], n. 1. Ridge higher up.

2. Upper level, upper of two levels or layers.

adj. Upper, higher.

jomluk tawyon, upper lip.

kaj kayn tk tawyoŋ tawyaŋ, a string figure (ysu), the name said to be metaphoric, referring to movement of men fighting, chasing enemies in one direction, then another. (lit. 'pigs and dogs cross up the ridge, down the ridge.')

meg tawyon, upper teeth.

- TAY¹ [tá·y], *n*. Bird (yakt) taxon, Red Bird of Paradise (syn. Raggiana or Count Raggi's Bird of Paradise), *Paradisaea raggiana*. Said to be present in Middle Simbai and Upper Jimi Valleys. Plumes prized for centre pieces in headdresses and occasionally traded on from Wahgi Valley and areas south and, nowadays, brought back from Central Province.
- TAY² [tá·y], (Asai) *n. interrog.* What? syn. (K) etp, (G) ti.
- -TAY-³ [-rá·y-], (K) usual contraction of -TEK AY-, q.v., in a clause of the form X + Y + TEK AY-, v.impers. where Y is a noun or a verb phrase that denotes a thing or situation (the subject of the verb ay-) that is compared to Y, a person or thing (the object of the verb). ay- here indicates that something is in a stable situation or condition) This construction has several senses. See separate entry, -tek ay-, for examples.
 - **1**. Y is like or similar to X. *Nup kaj-tayp*. He is like a pig.
 - **2**. X seems to be, probably is (in the situation denoted by) Y.
 - **3**. X feels like doing Y, X feels Y coming on.
 - 4. X is ready to do Y.
 - **5.** Y almost happens to X, Y is liable to happen or is in danger of happening to X.
- TAY MNM [tá·ymíním], *n*. A dialect (or group dialects) of Kalam, so-called because irs speakers use **tay** for 'what?'. Tay mnm is spoken in several valleys on the north (Ramu) side of the Schrader Range, bounded on the west by the Aunjang River and on the east by the

- Asai River. In the Asai Valley, Tay Mnm is said to be spoken at Pajl, Kaynabey, Kadum No. 2, and Alañŋ, close to the headwaters of the Asai. Tay Mnm is also spoken at Anmg, where the Mljp River enters the Ramu plains. Tay mnm is itself a variety of **Ti mnm**, q.v. Ti Mnm is spoken in the Upper Asai, as far down as Kadum and just beyond, and in parts of the Upper Kaironk Valley.
- TAYU¹ [tá·yú·], *adj*. (of animals) White-patched, with a patch or patches of white fur contrasting with darker fur. *Kaj tayu bñ-sek amjap bim*. There's a pig with patches of white going along in the down-river direction.
 - tayu bñ-sek, having many white patches, piebald.
- **TAYU**² [tá·yú·], *n.* **1**. Raised hackles of a dog or pig. syn. **koñs**.
 - 2. Dorsal fin of a fish.

tayu-sek, adj. With raised hackles.

- **TB** [tímp, tímb-], *v.tr*. Strike and penetrate something with an edged instrument; thus, cut, chop, slash, hack, slice, etc. Compare **ak-**, **kluk-**, **tk-**. *Mon etp nen tbspan?* Why are you cutting the tree? *B-nup tu tbpay!* A man has been axed!
 - **tbep**, *adj*. (To do with) cutting. See separate main entry.
 - **tb** ask-, 1. Cut something free, as a tree which has fallen across and is held by the branch of another tree.
 - **2.** Mark off (garden plots) by cutting and laying logs as boundary markers.
 - **tb blok**-, cut up and distribute (especially of cassowary and game mammal meat, but not meat of domestic animals).
 - **tb d**-, **1**. Cut and take hold of.
 - **2.** Finish cutting. *Mon tb dpin*. I have stopped cutting the wood/I have cut all the wood.
 - **tb jak**-, rise up after cutting, cause to rise by cutting. *Sŋl apab; tb jakp*. He got a boil; he cut it and (the core or pus) came out.
 - tb ju- (am-), cut and draw out, cut out

from a rooted or firm position. *Mon tb juen, amb.* I cut the stump out and it came away.

tb kluk-, hollow out by cutting and scraping; gouge out the inside of something, as in removing the inner portion of a pandanus nut, or carving a wooden bowl.

knaŋ tb kluk-, hollow out a bowl or canoe hull.

tb kluk yok-, get rid of the insides, especially the waste material, by cutting and scraping.

tb lak-, split something, cut or crack s.th. longitudinally, butcher a carcase. *Kaj tb lakspay*. They are butchering the pig. **(G)** *Magl ak tu tmel tmel ogok mey tb lakpal ak*. They use axes that are no good to crack the stones of the fruit.

tb lak d ap g-, *v.tr*. Split (timber) for making something. (lit. cut split get come make). (Formulaic phrase used of splitting timber for fencing or house-building.)

tb nŋ-, 1. Make a trial or test cut. *Yad* tu wsim ñinm, kd gp akaŋ met agi, mon tb nŋi, opin. I filed the axe, and wanting to see whether or not it was sharp, I tried cutting some wood, (then) I came.

2. Cut and see, listen, etc.

tb $\tilde{\mathbf{n}}$ -, cut s.th. and give it to s.o., cut things up for distribution.

tb pag-, cut and break or smash something, as an axe-blade.

tb puŋi-, cut and push into a surface, cut and insert, as in planting sugar-cane.

tb sak-, cut something off a part of something, e.g. trim or prune (a tree), butcher an animal. *Kaj pki, tb saki, sabal adi, sakp wjki,...* Pigs are slaughtered, butchered, the spleen is cooked, pitpit efflorescences are peeled,...

tb tk-, **1**. Cut off, cut in half, interrupt, stop (of something in motion). *Mon alk tb tkey yowan!* Cut the branch off and let it fall! *Pep tb tkspin*. I'm cutting the paper in half. *Kat tb tkan!* Brake the car! (lit. Hold and stop the car.)

2. Aim to cut or chop something but

miss.

tbtkdi, = **tb tk di**, (of leaves or broadbladed arrow-heads) pointed, ovate.

tb wal g-, skin (an animal).

tb wk-, chop up, shatter by chopping. *Bangay tu tb wkpin*. I chopped up the pumpkin with the axe.

tb yk-, cut a hole in, cut open. *Mon tab* yki kmn nŋak. He cut open the tree, and saw a game mammal. (**G**) Tap kumi ak ksen owaknŋ,...yokop tb ykp. When the immature kumi pandanus fruit are setting it bites holes in these.

tb yok-, cut away, get rid of by cutting.

d ap tb yki leki adi md-, get (seeds) and make a necklace from them. (lit. bring (seeds), drill holes, thread and wear them.) (Formulaic expression, used of making necklaces from the seeds of the klen tree.)

ñp-wp tb-, syn. **ygl-wgl tb-**, *v.impers*. (of weather) Be fine.

somey kopey tb-, v. impers. Become dizzy, lose consciousness. syn. somey kopey g-, smay wmey g-.

ygl wgl tb-, be fine, be a clear day.

TBEP¹ [tɨmbé·p], *n*. Taro (m) taxon, cultivated locally and said to have been introduced from Kobon in ancestral times.

TBEP² [timbé·p], *adj*. (To do with) cutting. = **tb-ep**.

n. **1**. Cutting instrument.

2. (**PL**) Pandanus Language substitute for **tu**, q.v. adze, axe; **ñayp**, q.v., steel knife, **pit**, bamboo knife. q.v., though the usual Pandanus Language substitute is **gaymen**.

tbep tek ay-, = **tbep tay-**, *v.impers*. Feel like cutting, etc., appear to be cut.

tbep tek md-, *v.impers.* Easily cut, ready to be cut.

tap tbep, cutting instrument, thing cut or for cutting with.

TBI¹ [tɨmbí·], n. Salt, manufactured at spring by traditional methods. = **tubi**.

syn. **pi**, **ydk**, q.v.

TBI² [timbí·], n. Sweet potato (maj) taxon. = tubi. = maj tubi.

TB-JJUWN [tímpiñdyíndyú·wun], adj. Spotted, mottled, as e.g. a marsupial cat (**suatg**). Compare **jjuwn**. Yad kaj tb-jjuwn won ak dpin. I caught that spotted pig. Kmn aklaŋ kas tbjjuwn gl ayak. The aklaŋ cuscus has mottled fur.

TBK- [tɨmbɨk, tɨmbɨγ-], *v.tr*. Clamp or grip something, hold something firmly in place, e.g. by pressure from both sides, as in holding something in tongs, or between thumb and finger, or pinning something against a wall, or from above, as by treading on s.th. securing a post by tamping earth around it. near syn. d tbk-, tug tbk-. Kab agi, kabs di, kab d tbki, adan. You heat the stones, then take tongs, take hold of the stones and put them in the oven. (G) 'Gumgad ak gnmit at ogok,' agak. 'Pen mŋal agl taw tbknmit,' nb agak. 'You two should use these materials to make fight magic,' he said. 'You should heat the segments of bamboo and tread them firmly into the ground,' he said.

tbkep, *adj*. (To do with) clamping, holding firmly in place, etc.

tbkep tek ay-, = tbkep tay-, *v.impers*. Feel like clamping, etc.

tap tbkep, *n*. Thing which holds or is held by pressing, etc., e.g. tongs, pliers, vice.

tbk d-, be clamped very tight, blocked, stuck, crowded. Compare **plg-**. *Mgan tbk dug gab, ma-amngab*. It will get stuck, it won't go through.

d tbk-, *v.tr.* **1**. Grip something, hold something tightly. Compare **tug tbk**-.

 $\begin{tabular}{lll} \bf 2. & in & \tilde{\bf n} {\bf n} & {\bf d} & {\bf tbk-}, & press & the & hands \\ together & & & \\ \end{tabular}$

kabs tbk-, hold with tongs, pliers, vice, etc. Compare **kabs**.

nn magi d tbk-, place extended fingers of the two hands together, as in prayer. *Pat nn magi d tbki, Got-nup mnm ag nŋak*. The priest placed his hands together and prayed to God.

ñag tbk-, pin something against a surface by shooting it (as something pinned by an arrow), sewing it, etc.

pk tbk-, usu. **pbk**-, fix something securely in position, as by nailing, tying or glueing it.

puŋi tbk-, hold something in position by pressing or piercing it, as in pinning up a sheet of paper or holding it in place with a weight. *Pas ki, kotp ptbak aypin; ñu di, puŋi tbkpin.* I took a notice and placed it against the wall of the house; having taken some pins, I secured it.

tug tbk-, hold or grip between the fingers, or between thumb and fingers. *Tug tbki juan!* Grip (it) between thumb and finger and pull (it) out!

TBS [timbifs], n. Tip, extremity. = **tubs**.

kotp tbs, lower ends of the sloping roof of a **smi** festival house.

yakt tbs, tail of bird, tail-plumage. Compare bog, slp, yng.

TBTDKI [tímbɨrɨndɨγί·], (**K**) *adj*. (of leaves or broad-bladed arrow-heads) Pointed, ovate. = (**G**) **tbtdkl**. (etym. **tb tdk-i**, trimmed, cut off.)

TBTDKL [tímbiríndi γ íl], (G) = (K) tbtki.

TBTK- [tímbirík, tímbiríγ-], see tb-.

TBUM, variant of tubum, q.v.

TD [tínt], *adj*. (of rigid objects) Crooked, twisted. = **tud**. syn. **yk**.

td g-, *v.tr*. Twist something. *v.impers*. Be crooked, twisted.

tug td g-, twist something by hand.

tdmad = tudmad. See separate entry.

TDAGL [tíndá·ŋgíl], n. A herb, *Gunnera* macrophylla, growing at streamsides, with distinctively scented blossom. Large leaves.

TDEN [tɨndé·n], *n*. Tree (**mon**) taxon, a shrub, *Desmodium sequax*. syn. **ccpen**, q.v. Common in fallow gardens and along streams.

TDK- [tindfk, tindfγ-], *v.tr*. Trim a standing tree, cut the branches off a tree (obj. the tree or branches). Etymology poss. **tb tk**-, sever s.th, cut s.th off. Contrasts with **tb sak**-, trim, prune

branches of a fallen tree, (mon) tb yok, cut a tree down, fell a tree. Wog gng mon tdkpay. They trim the trees when they're going to make a garden.

tdkep, *adj*. (To do with) trimming a tree, trimmed or for trimming.

tdkep tek ay-, = **tdkep tay-**, *v.impers*. Feel like trimming trees.

mon tdkep day, a tree which has been trimmed.

TDMAD [tɨndɨmá·nt], *adj*. Crooked, winding, undulating, uneven. variant of **tudmad**, q.v.

TDPN-MAB [tíndi β ínmá·mp] (G) = (K) tdpn-mon, q.v.

TDPN-MON [tíndɨβínmó·n], (**K**) *n*. Tree (**mon**) taxon, *Meliosma pinnata*, small, flowers believed to create lice if they fall on the hair. Fumes from burning crushed bark are used to kill head lice. Soft wood, used only as last resort for temporary fences and for firewood. = (**G**) tdpn-mab.

TDPN-YMAN-MON [tɨndɨβɨnyimá·nmó·n], (K) syn. **tdpn-mon**, q.v.

TDUL [tindú·l], = tudul, q.v.

TEGI- [té·ŋgí·], (K) v.tr. Carry something slung from the shoulder, as a string bag or shield (obj. the burden or container); carry in a sling, as a wounded arm). = (G) tegl-. Contrasts with other modes opf carrying, see gomi dad am-, kak-, kosi g-, kosind am-, kud pki dad am-, q.v. Mon tuwn tegisap. He is carrying a bundle of wood slung from the shoulder. Nonm ñapanŋaŋ wad tegi amjap. The mother is carrying the baby in a string bag slung from the shoulder.

tegiep, *adj*. (To do with) carrying slung from the shoulder.

tegiep tek ay-, = **tegiep tay-**, *v.impers.* Feel like or appear to be carrying s.th. slung from the shoulder.

tegiep-tek md-, *v.impers*. Able to be carried slung from the shoulder, ready to be carried like this.

tegijsek, = **tegij-sek**, *adv*. In the act of carrying something slung from the shoulder.

tegijsek ay (md-), *v*. Continue to carry s.th. slung from the shoulder.

tegi am- or **ap-**, go/come with something slung from the shoulder.

kadŋ tegi-, carry a shield slung from the shoulder. *Cn penpen ñag dad amijn, b ebek kadŋ ps tegi mdab*. We carried on fighting, and this man was there carrying a flat shield.

TEGL- [té·gíl], (G) ν . Carry something slung over the shoulder. = (K) tegi-, q.v.

TEGIEP [té·ŋgí·é·p], (**K**) *adj*. (Having to do with) carrying in a sling; that which carries or is carried. = **tegi-ep**.

TEGLEP [té·ngilé·p], (G) = (K) tegiep, q.v.

-TEK [-ré·k], postposed particle. Attached as a modifying clitic to several kinds of constituents. 1. After nouns, noun phrases, adjectives, verb adjuncts, and verbs it indicates likeness: Like, similar, as, as if, as though, seem like, in the manner of.

(i) after nouns. bin-tek, like a woman. siŋ-tek, snake-like. Tap etp-tek? What was it like? Yad ñapan-tek yp ttok aypan. You keeping loading me with errands as if I were a child. Wit-tek ceycey gpan. You chatter like a wit frog. Nop-tek mluk ayak. He looks like his father. Ag kub gan kagm ak, atwak ak, mosak ak maj-tek ak, yg d ap yokp maj-wad-tek ak. Now you shout out that copper ringtails, silky cuscuses and giant rats are like sweet potatoes (in their abundance), you fill your bags with them as though they were bags of sweet potatoes.

(ii) after verbs and verbal clauses, it indicates in the manner of (a certain action), or as if in such a manner, or probably in such a manner. *Cp kumeb ebi km mdek-tek kun agyak*. They spoke to the dead body as if it were still living. 'Yad apin-tek gngban akaŋ?" agak. 'Are you going to do as I instructed?/'Are you going to act in the manner I said?', he asked. *Mñmon ebi tapn nep owng-tek gpan*. It seems this place we're intending to travel to is further than we thought.

- (G) Mey nb ak, kab gagub ma-tagep-tek okok. This is where the rock face appears to be too steep to climb down.
- **2.** Postposed to or modifying clauses, with question intonation, it marks a yesno question, with expectation of positive answer. Contrasts with **akaŋ**, eithernor interrogative. *Amng gab toy a-tek?* He's going tomorrow, isn't he? *Tap-nad-tek?* (It's) your stuff, isn't it? *Dpan-tek?* You got it, didn't you?
- 3. After a clause representing the speaker's internal dialogue or thinking, or after a verb in hypothetical mood, it indicates probability or supposition. 'Yad wsn knm,' apin-tek, mey kn tep gpin ak. I realised I probably needed to sleep (lit. 'I should sleep', I said -supposing) and so I had a good sleep. Nak ma-ñbnap-tek, bognap kik api tap ñbyap. If you won't eat it, some other people may come and eat it.

-tek ay-, in construction X + Y-tek ay-, see separate entry.

etp-tek agi, = (**G**) **ti-tek agl**, something one is not sure of and will check up on.

kun ok-tek, = kun o-tek, (K) like this, in this manner, thus. syn. (G) nb ak tek.

mo-tek, = **mon-tek**, in **motek** (**d**) **agi**-, cook on a fire (not in an earth oven), cook fire-fashion. *Kab ma-aginmn; motek daginmn*. Don't cook it in an earth oven; cook it on the fire.

wak mon-tek yn-, v.impers. Have a high fever, feel as if the skin is burning. Wak-yp mon-tek ynb, jun pkp. My skin is on fire and my head aches.

-TEK AY- [-ré·ká·y-], (K) in a clause of the form X + Y + TEK AY-, *v.impers*. The sequence -tek ay- (in fast speech usually reduced to tay-) acts like a verb of comparison with several senses, detailed below, but all to do with likeness. Y is a noun or a verb phrase that denotes a thing or situation (the subject of the verb ay-) that is compared to Y, a person or thing (the object of the verb).

= (G) tek 1-. This construction has

several senses.

- **1**. Y is like or similar to X. *Nup kaj-tayp*. He is like a pig.
- 2. X seems to be, probably is Y, or is in the situation denoted by Y. *Mam, yp kod mdpan tayp*. Brother, it seems as if you're waiting for me./You're probably waiting for me. *Esek aspan tayp!* You're probably lying!/It seems like you're lying!
- **3.** X feels like doing Y, X feels Y coming on. *Yp suk agep-tayp*. I feel like laughing. *Yp kumeb-tayp*. I feel as though I'm dying.
- **4.** X is ready to do Y. *Ok tap yokep-tayp*. That's a thing that makes one feel like vomiting.
- **5.** Y almost happens to X, X is liable to or in danger of happening to X. *Maŋlan at tani, ak yp yneb-tek ayab, kosyam ptk opin.* The flames rose up and almost burnt me and I feld in fear from the danger.

A selection of expressions of this type follows.

dep-tek ay-, = **dep-tay-,** feel like holding, obtaining, etc. *Yp bin si dep-tayp!* I feel like stealing a woman!

gep-tek ayp, = **gep-tayp**, feel like doing something.

jomluk-tek ay-, look like someone, resemble s.o. in the face.

pagep-tek ay-, = **pagep-tay-**, *v.impers*. Be about to break, seem likely to break. *Kaŋ mon suwi, pagep-tek ayp*. The tree, having been eaten by *kaŋ* insects, is in danger of collapsing.

yneb-tek ay-, be almost burnt, cooked, etc. Wog agiabin, maŋlaŋ at tani, yp yneb-tek ayab, kosyam ptk opin. I was burning off the garden when the flames rose up and almost burnt me, and I fled in fear.

yokep-tek ay-, feel like moving away, throwing away, etc. *Laplap-yad tmey gp; yp yokep-tek ayp*. My waistcloth is no good; I feel like throwing it away.

TEK L- $[-r\acute{e}\cdot kl-]$, (G) = (K) -tek ay, q.v.

TEN [té·n], *num*. Ten. (from English **ten**.) syn. **watjem**.

- *n.* **1**. The figure 10.
 - **2.** A thing denoted by ten.
 - 3. A quantity of ten things.

 TEP^1 [té·p], (G) n. Place. = (K) tp^1 , q.v.

mon tep, = motep, fire-place.

- **TEP**² [té·b, té·p], adj. 1. Indicates positive value: good, nice, pleasant, virtuous, handsome, pretty, neat, clean, tidy, efficient, careful, happy, pleased, innocuous (not dangerous or harmful), etc. synonym ymeb. antonym tmey, q.v. bad, unpleasant, wicked, cruel, ugly, harmful, etc. Nad b tep. You are a good man. Tep akan? Is it good? Nunay nd skop tb lakyak. Tb laki, b tmey anep d d d, b tmey dyakny, nunay ksen tb laki nyak b tep ñluk nb kun ak mdek, kjkl bad kun ak penen mdak. The elder sisters split the tree. Having split it, they kept getting only ugly men, and then the youngest sister, having split it, found a handsome man with a finely tattooed face. Mnm tep sensim ma-gpun. We don't change the good (harmless) words. (Referring to keeping harmless words taken from speaking language when ordinary Pandanus language in ritually dangerous contexts.)
 - **2**. Enough, sufficient, ample. ant. **skoy**, small, insufficient. *Mey tep ñbin, bapsek ma-ñŋng gpin*. I've eaten enough, I can't eat any more. *Tep akaŋ?* Is it enough?
 - **3**. Finished, all done, completed. *Wog ak tep gdpay*. They have finished the job.
 - **4.** Thanks. near syn. **teptep**. Compare **tep ag**-. *Tep aspin*. I say thanks. *Tep yp agñban*. Thanks for telling me./It's good that you told me.
 - *n.* of **1-4.** Goodness, kindness, virtue, sufficiency, happiness, etc.

interjection. Finished!, done!, enough!

- **tep ag-**, *v*. Express approval, pleasure, gratitude, thanks. *Upc tep agp*. Upc expressed pleasure/Wpc said thanks.
- **tep g-**, *v.impers*. Feel good about something, feel pleasure or liking, be

pleased, be happy (grammatical object the experiencer). *Ñben, tep gp.* I like the taste of it. (lit. After I consumed (it), good happened (to me).) (**G**) *Gub yp, mañmod yp agaknŋ, cnop tep gup.* When we hear the cicadas and *mañmod* lizards calling it makes us happy.

v.tr. Do something well. *Puŋi jmñi tep gspin.* I'm joining them well./I'm doing a good job of joining them.

tep met, adj. Not good. near syn. (**K**) **tmey**, (**G**) **tmel**. \tilde{N} ytk matk $n\eta b$ ak $\tilde{n}i$ tep met. That boy who ignores instructions is not a good boy.

- **tep tep**, **1**. intensive of **tep**. Very good, etc. *Pagng gab! Tep tep dad amnmn!* It will break! Carry it very carefully! *Yp tep tep gp*. I'm very pleased. Compare **ymeb**.
- **2.** Of medium or average quality, size, etc. *Mon tep tep, tep tep.* A medium-sized tree.

verb + tep g-, do something well. 'Yad wsn knm' apin-tek, mey kn tep gpin ak. I realised I needed to sleep and so I had a good sleep.

tep md-, = teptep md-, Be in a good state, be happy. (G) Waknaŋ ak teptep mdek, adkd apl. The eel was very happy, and came back. (G) Kmn ak psnep mab-kd amnek, aml gek, tep ogok nep mdek. When the animal went to live permanently in the trees, he felt nothing but happiness.

- **ay tep g-**, *v.tr*. Put something in order, tidy or clean up (a place), secure well, correct (something done wrong), etc. *Kotp ay tep gi owngayn*. After I've tidied up the house I'll come.
- **g tep g**-, *v.tr*. Make or do something well, efficiently, nicely, etc.
- **gos tep nŋ-**, *v.tr.* Like, admire, approve of something.

jak tep g-, *v.impers*. Grow well, flourish.

kod md tep g-, ν . Take good care of, look after well. Compare **kod**².

md tep g-, *v*. Be well, live well, e.g. without problems, be in good health,

prosper. *Nd pen pen ñagigpun, mñi md tep gpun*. Once we used to be constantly fighting, but now we live peacefully.

mnmon teptep, (K) = (G) mnab teptep, a clearing in the forest or bush.

nŋ tep g-, near syn. gos nŋ tep g-, ν . Perceive well; thus, to think, look or listen carefully, put the mind to, consider or think about (before acting). Sosm agey, teyp dng gayn. – Nŋ tep gi agng gpin. Tell a tale and I'll record it on tape. – I'll think about it before I talk.

ñag tep g-, shoot skilfully, carefully, accurately.

pk tep g-, strike carefully, etc.

sb-wt tep g-, *v.impers.* **1.** Feel pleased, happy.

2. (of stomach) Feel good, feel better.

yn tep g-, *v.impers.* (of wood) Burn well.

TEP³ [té·p], (**G**) *adj*. Again, once more. = (**K**) \mathbf{tp}^2 , q.v.

TES [té·s] *n*. Test, examination (in school). (from English **test**.)

tes d-, *v.tr*. Sit or take a test or examination.

TETIN [té.tí·n], *num*. Thirteen. (from English **thirteen**.) syn. **agp-ps**.

n. **1**. The figure 13.

2. A thing denoted by the number 13.

3. A quantity of 13 things.

TETK [té·rik], (Obok) Yesterday. = (K) toytk, q.v., (G) tolit.

TEYBOL [té·ybó·l, té·ymbó·l], *n*. Table. (from English **table**.)

TG- [tíŋk, tíŋg-], *v.tr.* Make string or cord, by rolling it on the thigh. Variant of t-, occurring before suffixes -p-, -sp-. Bin am mñ ju d api, ak, d pub ayey; mlp gp nŋtag papay. Pagi mdabay mñ ypl di mñ tpay. Women go and gather vines and bring them, scrape (the skin off), and leave them in the sun; when the vines dry they twist them. After twisting them they take the inner fibres and roll (them into) string. Mñi won ognap kas ak plkl

dad apl, sbnag tgl poglpal, ognap dam tgl dpal, ongap moni dpal. Nowadays the fur is sometimes plucked to twine into fine strands of cord for string-belts or to sell for money.

tgep, *adj*. (To do with) making string; that which makes or is made into string.

tgep tek ay-, = **tgep tay-**, *v.impers*. feel like making string.

tgep tek md-, *v.impers*. Able to be made into string.

mñ tgep, *n*. **1**. String-making, stuff for making string.

2. Avoidance language substitute for **wad**, q.v., string bag.

bin (mñ) **tgep**, a woman skilled at making string.

tg gogeb g-, *v.tr.* Coil or wind something up, e.g. make a ball of string.

TGAP [tíŋgá·p], *n*. Index finger. Usual pronunciation of **tgawep**, q.v.

adj. Four, in body-part method of counting.

TGAPS [tíŋgá·βís], *adj*. & *n*. Twenty, in body-part method of counting (i.e. index finger of second side of body to be counted). = **tgap-ps**, **tgawep-ps**.

TGAW-¹ [tíŋgá·w], *v.tr.* **1**. Draw a bow, pull back the bowstring ready to shoot. *B yakam ak tgawi ñapay*. The war party drew their bows and shot.

2. (of a rope) Be drawn taut. Contrasts with **sayn g-**, be slack.

3. (of penis) Be erect, stiff.

tgawep, usually **tgawp** or **tgap**, *adj*. (To do with) drawing a bow, etc.

n. **1**. That which draws or is drawn.

2. Index finger.

3. Four, in body-part method of counting.

tgawep tek ay-, = **tgawep tay-**, v.impers. Feel like drawing a bow, appear to be drawing a bow.

tgawijsek, = **tgawij-sek**, *adv*. Taut, drawn taut, as of bow string, rope.

tgawijsek ay (md-), (K) = (G) tgawijsek ll (md-) ν . Remain with bow drawn, (of rope) remain taut. (G)

Tgawij-sek ll mdenek ak mey ñagenek. I waited with bow drawn and I shot it. (KHT ch. 11:10)

tgawep-ps, = **tgawps**, **tgaps**, twenty. **tgaw md-**, *v*. Wait in ambush (with bow ready). **(G)** *Am olap takn ak tgaw mdobn apal ñapal*, *olap takn tgaw mdl ñapal*. Sometimes they go by moonlight and wait in ambush, they wait by moonlight and shoot them.

kasn tgaw-, hold a bow drawn. contr. **kasn lpg**-, draw back a bow.

wan tgawi (kuyon) md-, *v.impers*. Have an erection.

TGAW-² [tíŋgá·w], (PL) *v.tr.* Pandanus Language substitute for verbs of contact and penetration: aŋ- and daŋ-, copulate with, ñag-, shoot, pk-, strike, puŋi-, pierce, press. syn. plow g-. *Aduklon tgawp* (substitute for *b ñagp*). A man has been shot.

penpen tgaw-, **1**. Fight, make war (substitute for **pen pen ñag-** or **pk-**).

2. Have sexual intercourse, copulate with s.o. *Aduklon penpen tgawp*. He had sex with a woman.

ysebit tgaw-, *v.impers*. Rain, have a fall of rain. (substitute for **mñmon pk-**).

TGAWEP [tíngá·wé·p], = tgap, q.v.

TGAWP [tɨŋgá·wp], = tgap, q.v.

TGEL [tiŋgé·l], *n*. in CP TGEL, *n*. Grave, burial site. In precontact times the body was placed on a platform above a deep wide pit, surrounded by a high fence. Later the bones were removed and placed in trees. Compare **kom**-. *Cp tgel smen gng gabay*. They are going to make a tombstone (concrete slab) for the grave.

TGEP [tɨŋgé·p], adj. (To do with) making string. = tg-ep, q.v.

n. String bag. syn. **wad**, used chiefly in avoidance contexts.

TGLEM [tíngilé·m], (G) n. Ribs. = (K) tglm.

TGLEM-TUD [tíngilé·mtú·nt], (G) n. Game-mammal (kmn) taxon, Ringtail Possum, *Pseudochirops cupreus*.

Alternative name (lit. twisted ribs) for **ymduŋ**, q.v., used, e.g., in avoidance contexts. = (**K**) **tglm tud.**

TGLIS [tɨŋglí·s], *n*. 1. Clothing. (from Eng. singlet.) = tiglis. near syn. cec.

2. Sweater, pullover, T-shirt.

tglis tlawss, trousers, shorts.

TGLM [tíŋgilím], (K) = (G) tglem, n. 1. Rib, rib-cage, the ribs.

2. Portion of carcass consisting of the ribs and back, in contrast to **ji**, **sb**, q.v.

tglm wagn, rib-cage, ribs, esp. the lower ribs. *Tglm wagn yp puŋi ñb*. I have a pain in the ribs.

tglm tud, syn. **tglm tudmad**, twisted ribs.

TGM [tiŋgim], n. Bamboo (akl) taxon, very large, growing at lower altitudes in Kaironk and Jimi Valleys, not cultivated. Used for large containers for liquid, and for temporary cooking utensils

TGO- [tɨŋgó-], *ν*. Variant of **tgom-**, q.v. which occurs before -**b**- present perfect-iterative, -**b**...**p**, contrary to fact.

TGOM- [tingó·m], (**PL**) *v*. Communicate heat or sound. Pandanus Language substitute for verbs of heating, burning, lighting, cooking and sound-making: **ad-**, **ag-**, **agi-**, **dagi-**, **sbk-**, **yn-**.

akmay tgom-, substitute for **kab** (**d**) **agi**-, cook in an earth oven.

laj tgom-, substitute for (mnm) ag-, utter, talk, make a sound, etc. *Sabok laj tgomspay*. They are whistling.

nenenlaj tgom-, substitute for suk ag-, laugh, shout, call to, send an invitation.

wel tgom-, substitute for kmap ag-, sing.

wlaj tgom-, substitute for tmuk ag-, thunder, gu ag-, thud, paŋd ag-, made a crashing or ringing noise.

puŋleb lubsg tgom-, substitute for **kos taw**-, make fire by friction, light a match.

TGOŊ [tɨŋgó·ŋ, tuŋgó·ŋ], n = tugon, q.v. **TGOS**¹ [tɨŋgó·s, tuŋgó·s], n. Wild

raspberries, Rubus spp. syn. kkask, q.v.

TGOS² [tiŋgó·s, tuŋgó·s], *n*. Caterpillar taxon, small, in most cases green, and found on casuarinas, cordylines and other foliage. Some kinds eaten. Smaller than kapolm and sabok.

TGS¹ [tíŋgís], *n*. Tree (mon) taxon, *Acalypha hellwigii*. syn. tgs aygs. Grows in garden fallow. Timber used for rafters of house, and in fencing; leaves used for cigarette wrappers.

tgs lkañ, Acalypha sp.

TGS² [tíŋgís], n. Rafters of house. Compare tgs^1 .

TGS AYGS [tíŋgísá·yŋgís], n. Tree (mon) taxon, *Acalypha hellwigii*. syn. tgs¹, q.v.

TGTG [tíŋgiríŋk, tíŋktíŋk], n. Tree (mon) taxon, Diospyros sp. (Ebenaceae), up to common in lithocarpusm, garciniaforest and castanopsis lithocarpus forest from about 1500 m up to 2300 m. Blackish bark. Strong timber is easily split and good for fences, house firewood. posts, Honey-eaters (alnawnm, ki, nol, sep) feed at white flowers. Seeds eaten by ksks birds of paradise and memnen honey-eaters, and parrots.

TI¹ [tí:], (G) *n. interrog.* What? syn. (K) **etp**, (Asai) tay. *Ti agup?* What did he say?

Ti mnm, see separate entry.

ti nen, what for?/why? syn. (**K**) **etp nen**. *Tap ti nen*? What is this thing for?/What's all this about?

ti ti, how many?, how much? syn. (K) etp etp.

ti ti g-, near syn. tap ti tap ti g-, v. Do various things, do all sorts of things, do the usual things, perform customary acts or rituals. Tap nb alim tagl ñŋub ogok, ñbl tagup ogok, penmti ti gl amosp nŋl, yad ma-npin. I know little of its feeding habits and what it does when it moves about.

ti-tek agl, something one is not sure of and will check up on.

ti meg, milk teeth, a child's first set of teeth.

tap ti, = tap ti tap ti, various (sorts of) things, whatever things. *Ney tap ti mñ-kd, mab-kd okok katp gl knub*. It will build a nest in vines and branches of all sorts.

tap ti tap ti g-, v. Do various things, do the usual things.

TI² [tí:], *n*. Breast, of human or animal female. syn. (**K**) tut.

ti ay-, v.impers. Grow, form, of the breasts.

ti magi, nipple.

ti magi-wt, multiple nipples, (of a pig, dog, etc.)

ti meg, milk teeth, child's first teeth.

ti mlp g-, v.impers. 1. Dry up, of breast milk.

2. Shrivel, of the breasts.

ti mluk, nipple.

ti mogm, budding breasts of girl.

ti mogm ap-, *v.impers*. Start to form, of breasts.

ti-nen g-, *v.impers*. (of baby) Want the breast, need suckling.

 $ti \tilde{n}$ -, suckle (a baby), give the breast.

ti ñŋ-, suck the breast.

ti patyob, pendulous breast.

ti ttup, brassiere.

TIBEN [tí·mbé·ny], *n*. Rainbow.

tiben wati-tek ay- or **g-**, *v.impers*. Form, of a rainbow.

TIGLIS [tí·ŋgɨlí·s], *n*. Clothing; sweater, shirt with long sleeves, jacket. (from Eng. singlet.) = tglis.

TI MNM [tí·miním], *n*. One of the two major dialects (more accurately dialect groups) of Kalam, so named because speakers use ti for 'what?'. Etp mnm is the other major dialect. Ti mnm is spoken in the Upper Asai Valley as far down as Kadum and just beyond, and in the Upper Kaironk by certain local groups (chiefly Gobnem and Womuk) who say that some of their ancestors came from the Asai Valley several generations ago. Ti mnm most closely resembles the **Tay mnm** dialects. In fact,

the latter can be regarded as varieties of Ti mnm.

TIN [tí·n], n. Metal pot, saucepan.

tin gop, pot with handle. syn. tin gop-sek.

TIPEN [tí·βé·ny], *n*. Herb, *Begonia kaniensis*. Common in oak-castanopsis forest, grows as low epiphyte on trunks and bases and on tree ferns.

TISA [tí·sa], *n*. Teacher, schoolteacher. (from Tok Pisin **tisa**, English **teacher**.)

TK- 1 [tík, tí γ -], v. & v.tr. Has diverse senses which share the core idea of breaking the continuity of an object or activity, as by cutting across, severing, separating, stopping, interrupting, crossing, changing, transforming. The different senses generally occur in different phrasal expressions and are predictable largely from accompanying words. However, certain differentiated senses of although possibly extensions of the basic meaning, are now better treated as belonging to separate words; see tk-2, tk^{-3} , tk^{-4} , tk^{-5} .

- v. 1. Turn or change from one state into another, be transformed (as night into day, good weather into bad).
- **2.** Become parted, separated; crack apart.
- *v.tr.* **3**. Sever something, cut s.th. off, disconnect s.th. *Dsn jakp; tkng gpin.* (My) beard has grown; I'm going to cut it off.
- **4.** Part or separate something, make a gap in s.th.
- **5.** Pick or gather foliage or certain plants which are cut off or broken off by hand, e.g. beans, leaves, flowers, herbs, bamboo, pitpit, cane vines. syn. **tug tk**. *Kas tug tki, ñg tawi, dad aptan apyap gpay*. They pick the leaves, soak them and rub them (on a person).
- **6.** (following an action verb) Interrupt an activity or process.
 - 7. Intercept something.
- **8.** Cross or pass from one side to another (across a river or road, over mountain). (**G**) Aytol jl alpen tkl, mey anep. He crossed over up-river there at

Aytol saddle. *Kboñm tk tk Plŋ mak kuyoŋ gi amnak*. He crossed Kboñm creek and went straight up Plŋ mountain.

- 9. (following a verb of contact or control) Miss s.th., fail to (catch, hit, etc.) See d tk-, pk tk-, tb tk-. The sense here is that the continuity of the intended event is broken; the sequence of actions is interrupted or incomplete.
- **10**. Sharpen, put a fine edge on (a blade or point).
- 11. Make marks or incisions across a surface; thus, cut a tattoo, draw, write something. See separate entry, **tk**-⁵.
- **12.** Pack (a trunk, cargo) for departure. *Kawkaw tkspan, bapi ow!* Father, you're packing your cargo!
- **13**. Get ready or start to do s.th. syn. **tk jak**-.
- **14**. Pay (with **mnan**, shell valuables).
- **15**. (of a woman) give birth; (of a man) father a child. See separate entry, **tk**-².
- **16**. Dig something. See separate entry, **tk**-³.
- **17.** Translate something, turn what is said or written into another language.
- **tkep**, *adj*. (To do with) severing, crossing over, interrupting, etc.

tkep-tek ay-, = **tkep-tay-**, *v.impers.* **1**. Be in danger of being severed, separated, etc; appear to be severed, etc.; ready to be severed, etc.

- **2**. Feel like severing, crossing over, interrupting, etc.
- **tap tkep**, *n*. Thing severed or separated, thing used to separate, etc.
- **tk** occurs in many phrasal expressions, such as:

tk agi-, syn. **pk agi-**, ignite by striking across, light (a match).

tk ay-, *v.tr.* Complete any event of the **tk** category. Thus: **1**. Finish severing, separating, packing, etc. *Laplap tk ay, amng gabun*. When we've finished packing the clothes we'll go.

2. Sever and place something, separate and place s.th. *Pken-bs tk ayspin.* I'm separating and placing the

sods to make a border.

- **3.** (of a person or animal) Change from one form into another, turn into something else. near syn. **slok ay-, wlek ay-**. *B koyb-sek ak apab ak, pen onak kaj tk ayp.* A witch was approaching but suddenly he turned into a pig.
- **tk d-**, finish, or stop any **tk** event. *Dsn tk dpin*. I've finished shaving. *Pen pen ñag tk di*, *ykop g tagigpun*. After the fighting stopped we used to walk about freely.
- **tk jak**-, see separate entry. **1**. Rise, get up from a prone position, start up, as an animal flushed from its nest or hiding place.
 - 2. Begin, start, get started.
- **3.** Get ready to move on, pack up. syn. **tk**-.
 - 4. Come back to life, rise again.
- **tk ju**-, finish or stop any **tk** action. *Pas tk jupin*. I have finished writing the letter.
- **tk lak-**, split down the middle, split into two halves. *Akl tk lakan!* Split the bamboo into two!
- **tk kbi-**, = **tki kbi-**, sever, etc. and leave.
- tk \tilde{n} -, perform any action of the tk-and \tilde{n} categories in association; hang up (as a lamp on a hook), cut apart and give, thus, to write and send (a letter), etc.
- **tk pag-**, usually **tpag-**, (see separate entry) bend or break s.th. in half. *Kut tpagan!* Snap the stick in half!
 - tk pk-, sever, etc. and strike s.th.
- **tk sak** (**ay**-), cut off a part of something.
- tk yok-, 1. Cut or break something off, sever or separate s.th. Nn png patyob gab, tk yoksap. Her fingernails have grown long, she's trimming them. (G) Yokop kumi ak bak snak, kmn nb ak sj tmel apl, bak alyan apl,... kumi ak sj tmel tk nbosp. Normally this animal (the abben tree-rat) can climb the kumi trunks very easily, ... and it quickly bites off the fruit of the kumi.

- **2.** Take s.th. off, remove (ornaments, esp. necklace) from one's person. *Nunay kaŋl tk yokp*. The sister took off her beads.
- **3.** Hang up, as clothes on a line or a lamp on a hook. *Cec d am mñ at tk yoknmn*. You should take the clothes and hang them on the line.
- **ag tb tk**-, syn. **ag tk**-, interrupt a sound. *Mnm-cn ag tb tkpay*, They interrupted our talk.
- (mnm) ag (tb) tk d-, die away, cease, of speech or other sound. *Balus mnm ag tk dp*. The sound of the plane has died away. *Mnm ag tk dpay*. They have stopped talking.
- **ak tk-**, sharpen s.th. to a point by whittling. *Pensl ak tkan*. Sharpen the pencil.
- **cp** tk-, (colloq.) turn into a corpse, die. *Cp* tkng mey gun gak. He wanted to become a dead body so he did that (i.e. he was just asking to be killed by taking risks.)
- **d** tk-, fail to catch or hold s.th, catch and drop a thing.
 - dum tk-, cross a mountain.
- **gug tk-**, *v.impers*. Crack (e.g. of the soles of the feet); break off (e.g. of a tree cut through and about to fall). *Pub nŋi, tob-yp gug tkp*. The heat of the sun has made cracked (the skin on) my feet.
- **ji tk**-, (**K**) = (**G**) **jl tk**-, cross a mountain saddle, pass, or divide.
- **jj tk-,** (of the skin) become shiny or glossy, acquire a gloss.
- **juj tk**-, start something serious, esp. by provoking trouble or taking revenge. syn. **wagn tk**-.
- **kajkaj tk**-, *v.impers*. Have ringworm, suffer from ringworm.
- **kaj tmd tk**-, cut the ear of a pig to make it tame and prevent it from being led astray by *kceki* forest-demons.
- kañ nep tk-, pester someone with constant demands.
- **kat d ap puni tb tk**-, put the brakes on a car. (lit. car bring press cut sever.)

Pat kat d ap puni th tkp. The priest put the brakes on and the car stopped.

kjen tk-, block a path or road, in warfare.

kuj-sek cgoy tk-, blow or spit tobacco on the affected part of a sick person, as a magical cure.

lot tk-, cross a main road.

mnan tk-, pay with mnan valuables.

 $m\tilde{n}ab tk-, (G) = (K) m\tilde{n}mon tk-.$

mñmon kn tk-, remain good weather overnight, stay fine all night.

mñmon tk-, **(K) 1**. Dawn, become daylight.

2. Be or become fine or clear, stop raining, syn. **mñmon pk tk**-.

mñmon ksen tk-, break, of a new day, dawn. *Mñmon ksen tkek amnyak*. They left at daybreak.

mñmon pk tk-, stop raining.

mñmon tk (tk) tep g-, (K) (of weather) be fine or clear, become fine, clear up. *Mñmon mñi tk tep gp, amnun!* The weather is fine now, let's go!

mumug tk-, 1. Whisper.

2. Secretly hire an assassin.

jonb mumg tk-, mutter, move the lower lip as a sign of refusal or annoyance.

nab tk-, sever, cross, etc. in the middle.

nab tk d-, catch s.th. in the middle, seize s.th. in mid-flight (as a flying bird or projectile), intercept s.th. (as a letter). Bal d yokey, ap yowaknŋ nab tk dan. Throw the ball up, and catch it while it's falling.

nawsn tk-, shampoo the face, wipe the face thoroughly with leaves or cloth.

nŋ tk tk-, keep changing one's mind, reconsider, interrupt the thoughts or perceptions.

ñag tk-, **1**. Shoot and sever, shoot s.th. off. *Numd kulep poj-won ñag tkak ak*. The cross-cousin shot off the head of the *kulep* bird.

2. Stop shooting, stop fighting (with weapons). syn. **ñag tk d**-. *Penpen ñag tk*

di, ykop g tagigpun. After the fighting stopped, we could travel about freely.

ñg tk-, cross a river.

pbob tk-, warm, become warm.

pbok tk-, reheat food, cook on a separate fire.

pk tk-, **1**. Disconnect by striking, strike apart.

2. Fail to hit s.th, strike at and miss.

pug tk-, (of something rigid or taut, e.g. a bowstring) break in half, snap.

puni tb tk-, press down and cut s.th. off or stop it; put the brakes on (a vehicle).

puŋi tk-, force apart by poking, inserting, etc. *Nit puŋi tkpan*. You've made a gap with the nail. *Sapl puŋi tkp*. He thrust the shovel in and broke (the ground).

sapi sapi tk-, (of pigs) smack the lips and clench the teeth when about to attack.

seb tk-, near syn. **seb tk dad am-**, (of clouds) clear, go away. *Seb tk dad amb*. The clouds have gone.

su tk-, nick, cut or bite a small piece off.

tb tk-, 1. Cut off, cut in half, interrupt, stop (of something in motion). Mon alk tb tkey yowan!! Cut the branch off and let it fall! Pep tb tkspin. I'm cutting the paper in half.

- **2.** Aim to chop or cut something but miss.
- **3.** (of two sides or surfaces which should fit together) Be separated, have a gap (between them).

tu tk-, sharpen an axe, of the final stage when the cutting edge is honed. *Tu wsim ñabin, kd ma-gab, ñ tkpin*. I ground the axe, but it was not yet sharp, (and then) I sharpened it to a fine edge.

tug tk-, **1**. Disconnect something by hand; break off, pull off, pinch off, pick or gather in this way (e.g. fruit, leaves). Compare **tk-** sense **3**.

2. Break something apart by hand, as in tearing a leaf into pieces. (G) Mñ gogiben kas tug tkl, kuy tep yb owp. When

leaves of the *gogiben* vine are broken up they smell nice. (*KPL gogiben*)

wsn kni tk jak-, keep waking up, sleep fitfully. Wsn kni tk jaki tk jaki,... I kept waking up,...

TK-² [tík, tíγ-], *v.tr.* (of a man or woman) Have a child; (of a woman) give birth; (of a man) father a child. *Pañ omŋal tknk*. I had two daughters (man speaking). *Bin ebap ñapan matp tkng kumak*. A woman died giving birth to her first child.

tk ay-, **1**. Be the parent of, carry or create (a child). A: *Paskoy ebi an-ket?* B: *Ypl-yad tk aynk*. A: Whose is this little girl? B: She's my own flesh and blood. (lit. I made (her) with my own flesh.

2. in (ñapanŋaŋ) tk ay-, kill (an infant) at birth, commit infanticide. syn. ñapanŋaŋ tk pk ay-.

tkng kum-, die in childbirth.

ñapan tk-, syn. ñapanŋaŋ tk- give birth to a child, become a parent. Nonm np ñapan tki, ask yoktk. The parents, having had a child, abandoned it. Ñapanŋaŋ-yad omŋal nokom tkpin. I have had three children.

ñapanŋaŋ tkep, *n*. Blood child, one's own child or offspring.

ñapanŋaŋ tk pk- (ay-), kill a child at birth. On the birth of twins it was formerly the custom for the mother to kill one child immediately. *Bin tam-sek tk ayp, ebap tk pk ayp*. The woman gave birth to twins, and killed one.

ptey gi tk-, (K), syn. (G) ptol gi tk-, give birth to twins, have twins.

TK-³ [tík, tíγ-], *v.tr.* Build a ceremonial house for a dance festival (**smi kotp**). Probably cognate with **tk**-¹. *Kias nop Kas, smi kotp tkp*. Kias' father Kas has built his singsing festival house.

smi kotp tk ay-, finish building a ceremonial house.

smi tk ay- (K) = (G) smi tk l-, (G) Prepare for a dance festival (building a new ceremonial house is the most important symbolic component in the preparation). (G) B ognap kaj poj kabsek

adl mgel, dl ñbal, smi tk ll mgel ksen am kmn nb ogok pakl mlep ll. Sometimes men smoke them and later cook them in ovens with pig's heads, in preparation for a dance festival.

TK-⁴ [tík, tíγ-], *v.tr*. Dig s.th. (Probably cognate with **tk**-, cut across, sever, etc.)

kapk tk-, dig an oven pit.

kaw tk-, dig a hole.

lum tk-, dig the ground.

ydok tk-, dig a ditch.

TK-⁵ [tík, tíγ-], v. & v.tr. Make marks or incisions across a surface. (Probably cognate with tk-, cut across, sever, etc.) Has more specific senses:

- 1. Make a tattoo, draw lines.
- 2. Write, form letters.
- **3**. Write a letter or other written text. *Ley pas tksap*. Ley is writing a letter.

tk ay-, *v.tr*. Write something down, record something in writing. *Kotp am jaki tk ayngayn*. When I get home I'll write it down.

tk pag-, *v.tr*. Draw one line across another, draw a criss-crossing, intersecting pattern of lines. *Kuneŋ gi wlek tk papin*. I have drawn lines across (the other lines).

kjkl tk-, **1**. make a tattoo, tattoo someone.

2. Draw a criss-crossing pattern of lines, draw one line across another.

kl tk-, draw or cut marks on a surface.
mnm tk ay-, write a message, note, text.

mnm tk ay ap-, leave a written message and come. *Mnm tk ay oput.* We left a note there.

pas tk-, write a letter.

pas tk ñ-, write and send a letter. near syn. **pas tk yok**-. *Pas an tk ñb?* Who sent the letter?

pas tk ñek d-, receive a letter (lit. get a letter that has been written and sent).

pas tk yok-, write and send a letter.

TKD¹ [tí γ ínt], *v.adjunct*. Precedes **am**-, go, in a few expressions. (prob. from tk-¹ +

-d.)

kum tkd am-, *v.impers*. Faint, lose consciousness. *B nup tap gab kum tk amb*. The man became ill and fainted.

pug tkd agi am-, *ν*. Go at full pace, run, sprint, gallop.

TKD-² [tíγínt, tíγínd-], *v.tr*. Miss (the target) with an arrow, shoot an arrow off-target. prob. = tk-¹ d-. *Agl at ak ñagot tkdek*. The arrow we shot missed. *Agl ak ñagek, tkdl am am nab okok puŋlak*. They shot a bird-arrow (at it) but missed and the arrow flew off into a reed bed.

TKEP¹ [tɨγé·p], *adj*. (To do with) severing, crossing over, etc. Compare **tk**-¹, -ep.

TKEP² [tɨyé·p, rɨyé·p], *adj*. in Ñ-**TKEP**, q.v. Woman's sister's son. Compare **tk**-², give birth, be a parent, -**ep**, adjectival suffix.

TKJAK-, = TK JAK- [tíγiñdyá·k, tíγiñdyá·γ-], *v.* & *v.tr.* 1. Rise, get up from a prone position, start up, as an animal flushed from its nest or hiding place. See tk-1. *Tk jakan!* Get up! (G) *Ognap kayn suwp, ognap kayn gek tk jakosp.* Dogs may kill some (animals), or may flush some out.

2. Begin, start, get started. *Mnm yob one o'clock tk jaki agen gpay*. The meeting will start at one o'clock. (lit. They will (rise and) start speaking at the meeting at one o'clock.) *Yakt tk jaksap*. The bird is getting ready to fly away.

3. Get ready, pack. syn. tk-

4. Come back to life, rise again. *Jiss ñagabay, kumi, tp tk jakp*. They had crucified Jesus, but having died he rose up again.

TKML [tíγimíl], *n*. Banana (kañm) taxon, with very large orange-fleshed fruit, eaten raw. Grown mainly at lower altitudes, but few in the Upper Kaironk Valley.

TKOL [tɨγó·l], *n*. Edible pitpit (sakp) taxon, cultivated in Asai and Jimi Valley and in Kaironk from Womuk down to Kobon.

TKP [tɨγɨp], n. Banana (kañm) taxon,

eaten ripe or cooked.

TKPELEB = TK-PELEB [tfkφé·lé·mp], adj.
 1. (of a tall tree) Be unclimbable, because there are no low branches or vines hanging from its branches, or no other trees next to it.

2. Out of reach, too high to reach, as an object put up high for safe-keeping.

mon tk-peleb, (K) = (G) mab tk-peleb, a tree that is unclimbable.

TKPEY [tíγiβé·y], adj. (of an officer) No longer holding office, former, previous. (from Tok Pisin **tekewe**.) Kaytog kansel tkpey bin-nuk kumak; watap gspay. The wife of the former councillor of Kaironk died; they are holding the funeral feast.

TKUL [tɨγú·l, tuγú·l], *n*. Ant-hill. syn. **ttkul**, **goj tkul**.

TLAK¹ [tɨlá·k], *n*. Taro (**m**) taxon, cultivated locally.

TLAK² [tilá·k, tila. γ -], = **talak**-, q.v. ν . Jump over, step over, climb over, scurry off.

TLUK [tɨlú-k, tulú-k], n. Bush, bushland, forest, including both forest and bush fallow. Compare ytk, sagi, bey. Tluk okyoŋ amabin, yp gutgat gab kbi opin. I'm wet and cold from going about up there in the bush. Yad tluk amnin agen, gutgat gab kbi opin. I tried to go into the forest but it was very wet and damp and I came back.

TLUM [tilúm, tulúm], n. Tree (mon) taxon, Sloanea aberrans and S. tieghemii (Elaeocarpaceae). Large forest tree, recorded up to 2400 m. Timber used in house-building, fencing and manufacture of shields. Maring said to eat seeds roasted, but Kalam (of the Kaironk Valley) do not. Honey-eaters feed at blossom; abben, gudlws, suatg and madaw mammals said to eat seeds. Cassowaries pick up fallen fruit.

TM- [tím], *v.tr.* **1**. Fit something tightly in position, put on a covering which fits tightly, e.g. an bracelet, legband, belt, boots, lid, cork, bandage, etc. Compare **tob-**, **tol-**, **ttup g-**. *Tmen tmspay*. They are putting on cane belts.

- **2.** Apply something (e.g. a medicinal plant, poultice) to a body part. *Meg ak yuwt gosp, kaywos nonm won dap ymespal, mey meg sayn gup ak.* When someone has a toothache they apply the (cut end of) a section of *kaywos* vine (to the tooth) and this gives relief. (*KPL kaywos*)
- **3**. (of a bird) Perch, grasp a branch, etc. and rest on it. *Yakt kd tmb*. The bird is perching on the branch.
- **4.** (of birds of paradise) Display on a branch.

tmeb, *adj*. (To do with) fitting on, perching, displaying.

tmeb tek ay-, = **tmeb tay-**, *v.impers*. Feel like fitting on, perching, displaying.

tm g-, fit something in position. syn. **tm**-. *Kosp tm gpun, ey!* We've put on legbands, oh!

tm ñ-, fit or put a covering, etc. on another person or object. Ajp ñ-skoy tm ñspin. I am putting armbands on the small boy. Cpl tm ñan! Put the lid on! (G) Olap pakl kas ak plk yokl, wak ak wjkl dad aml, tap dacŋ ak tm ñbal. Sometimes carcasses are plucked, and then the whole skin is removed and put on a hand-drum. B ñapay-sek nopey kagol lek tm ñb ñn kagol psps. A man with an infant child fits wristlets on it, one on each wrist.

buk day g-...tm-, make a top spin. *Buk-day gabay tmb*. They made the top spin.

tob ttup tm $\tilde{\mathbf{n}}$ -, put footwear on oneself or another.

TMAN¹ [timá·n], n. Bat (yakt) taxon. Variant of tmen¹, q.v.

TMAN² [tɨmá·n], n. Vine ($m\tilde{n}$) taxon, lawyer-canes, *Calamus* sp., belt made of this, etc. = $tmen^2$, q.v.

TMAI) [tɨmá·ŋ], *n*. Ground cuscus, *Phalanger gymnotis* syn. **madaw**, q.v., **nakdoy tmaŋ**. This name is used in the northern lowlands. (*AAH*, ch. 10)

TMB [tɨmɨmp], fast speech variant of tmeb, q.v.

 TMD^1 [timint], (K) = (K, G) tmud. n. 1.

Ear. Kayn kaj-tmd su tkak. The dog bit off the pig's ear.

- 2. Gape-wattle of bird.
- **3**. Idea, opinion, decision. usu. **gos tmd**.

gos-tmd, thoughts, mind, decision. *Gos-tmd nuk Kaytog owng owak*. It was his decision to come to Kaironk.

tmd bad, 1. Ear or ear-like appendage.

2. Pectoral fin of fish.

tmd mgan, ear-hole.

tmd nŋ-, hear, listen.

tmd pk nŋ-, (K) = (G) tumd pak nŋ-, turn one's ear to hear better. (G) Kmn abben ak tmd pak nŋlg knbal. Abben (Giant Rats) sleep with their ears turned ready to hear (danger).

tmd saki ay-, *v.impers*. Be deaf. syn. **tmd plg**-, have a blockage in the ear.

tmd sayn bad, earlobe.

tmd sb, ear-wax.

tmd tam, joining place of ear and head.

tmd wagn, ear-lobe.

TMEB [tɨmé·mp], *adj*. (To do with fitting on, perching, (bird) displaying). = tm-eb.

n. Perching area of a bird, display area of male bird of paradise.

mon tmeb, tree where a male bird of paradise displays or where birds perch. Yakt mon tmeb ybum apun. We call a bird's display tree its ybum (favourite place).

TMEG [tɨmé·ŋk]. *n*. Orthoptera (**joŋ**) taxon. Variant of **tu-meg**, q.v.

- **TMEL** [timé·l], (**G**) = (**K**) **tmey**, q.v. *adj*. **1**. Indicates negative value: bad, no good, unpleasant, ugly, nasty, cruel, useless, inefficient, spoiled, etc. antonym **tep**, good, nice, handsome, etc.
 - **2**. Intensifier: very, extremely, terribly, tremendously, really.

tu tmel, axe that is no good, damaged axe. Magl ak tu tmel tmel ogok mey tb lakpal ak. They use axes that are no good to crack the stones of the fruit.

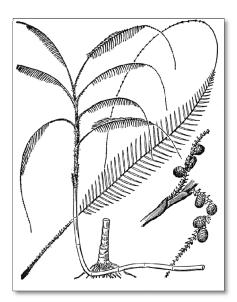
TMEN¹ [tɨmé·n], *n*. Bat (**yakt**) taxon, found in the Jimi Valley. Subtaxon of **alp**, fruit-bats.

TMEN² [timé·n], *n*. 1. Vine (mñ) taxon, generic for lawyer-canes (rattan), *Calamus* spp. (Palmae). Obtained in forests at lower altitudes, below 1500 m, and used for woven belts and arm- and leg-bands for circlets to hold plumes in head-dress, and in cassowary and eel-traps.

- **2**. Belt of woven lawyer-cane, worn as ornamental dress by both sexes.
- **3.** Flexible rod or pole on which the plumes of a bird of paradise are mounted, as the crowning component in the ceremonial headdress worn by dancers in **smi** festival.
- **4.** The lowland vegetation zone, the warm zone below 1500-1600 m, in which lawyer cane is a salient marker

tmen wob, vine (mñ) taxon, presumably *Calamus* sp. Grows very tall. syn. wob.

tmen yb, 'ordinary tmen', Calamus sp.



tmen, Lawyer-cane, Rattan TMENMUI) [tɨmé·nɨmú·ŋ], n. Stag beetles (Lucanidae). Compare wlmn¹.

TMEY [timéy, timé·-], (**K**) *adj*. **1**. Indicates negative value: bad, no good, inferior, useless, nasty, foul, wicked, evil, unkind, mean, ugly, etc. = (**G**) **tmel**. antonym

tep, good, nice, superior, useful, generous, handsome, etc. near syn. tep met. Nad b tmey. You're a bad man. Laplap-yad tmey gp; yp yokep-tek ayp. My waistcloth is no good; I feel like throwing it away. Nunay nd skop tb lakyak. Tb laki, b tmey anep d d d, b tmey dyakny, nunay ksen tb laki nyak b tep ñluk nb kun ak mdek, kjkl bad kun ak penen mdak. The elder sisters split the tree. Having split it, they kept getting only ugly men, and then the youngest sister, having split it, found a handsome man with a finely tattooed face. Kayn tp mdep tmey gek. A place frequented by dogs will be fouled.

2. Intensifier, marking high degree: very, extremely, tremendously, terribly, really. Compare **naban**, **sketk**, **yb**. *Ñayp kd tmey gp*. The knife is very sharp. *Tap ydk tmey!* It's really tasty stuff. *Kaj ñbabay, yp kuñk tmey owp*. They were eating pork, and I began to really water at the mouth.

tmey g-, v.impers. 1. Be bad, no good, in poor condition, useless, etc. *Toytk tmey gak, mñi tep gsap*. Yesterday it was bad, today it's improving.

2. Feel bad, feel angry, feel sick.

v.tr. Do something badly. *Tmey gpan*. You've done (it) badly.

tmey tmey, **1**. Intensive of **tmey**. Very bad, awful. *Mnm tmey tmey apan!* You used very bad language.

2. Quite bad, rather bad.

sb-wt tmey g-, *v.impers*. Be upset, angry.

tmey-wmey, (slang) very bad, wicked. $\tilde{N}i!$ Tmey-wmey! Tap ok tap key dapi \tilde{n} \tilde{n} \tilde{n} apin! Son! That's very bad! You go and find your own food!

kls tmey, very strong.

tŋi tmey, (of a person) very strong, very fast.

tŋi tmey taw-, (of goods for sale) sell quickly, be in great demand. *Tap-magi tŋi tmey tawyak*. The vegetables sold like hot cakes (very fast).

tu tmey (K) = (G) tu tmel, axe that is

no good, damaged axe.

 $TM\tilde{N}G = TM-\tilde{N}G$ [tímnyíŋk], n. Pus, yellowish liquid that forms in infected tissue.

tmñg ap-, v.impers. Become full of pus.
TMUD¹ [tɨmú·nt], (G, K) = (K) tmd, q.v.
1. Ear. Kayn kaj-tmud su tkak. The dog bit off the pig's ear.

- 2. Gape-wattle of bird.
- 3. Idea, opinion, decision. syn. **gos** tmd.

TMUD² [tú·mɨnt], *n*. Tree (**mon**) taxon, Podocarp, *Phyllocladus hypophyllus*. = **tmd**. syn. **noman**, q.v. Strong timber used in house-building and fencing.

TMUK [tɨmú·k], *n*. Thunder. Variant of **tumuk**, q.v.

TMUK-AS [tɨmú·ká·s], *n*. Marsupial Mouse. Variant of **tumuk-as**, q.v.

TMUŊ [tɨmú·ŋ, tumú·ŋ], *adj*. Blunt. syn. **atk**, **tum**.

tmuŋ g-, *v.impers*. Be blunt, become blunted. *Mon tbabin, ñayp tmuŋ gp*. When I cut the wood the knife was blunted.

TŊI [tɨŋí·], (K) n. 1. Bone. = (G, K) tŋl.

2. Shaft, long straight handle or rod. Compare **yt**.

tŋi ay-, **1**. (of a person) Be or become strong, energetic.

2. (of a pig) be or become fierce, aggressive. *B* ap nŋab, kaj tŋi ay, suwng gp. When the man came and looked, the pig became fierce and tried to bite him.

tŋi kls, physically strong and active, energetic.

tŋi mon-sek, the bones of a carcass, after it has been boned or has decayed. *Kaj tb saki, tŋi mon-sek key g aypay*. They cut up the pig and just the bones were put aside.

tŋi nep, 1. Just bones, lacking flesh.

- 2. Thin, skinny, emaciated.
- **3**. (of tree) With no branches left, trimmed bare.

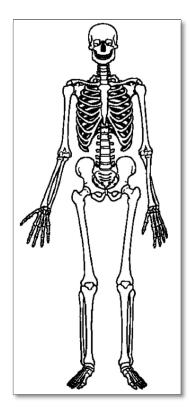
tni sayn, weak, frail, lethargic.

tni tmey, (of a person) strong, quick.

tni tmey taw-, (of goods for sale) sell

quickly, be in great demand. *Tap-magi tŋi tmey tawyak*. There was a strong demand for vegetables at the market./The vegetables sold like hot cakes.

(kud) tni-wt, vertebrae.



cp tni, human skeleton

waknaŋ tŋi wt, eel vertebrae, formerly sometimes worn in necklaces.

ajp tni, humerus, upper arm bone.

aln tni yob, tibia. syn. aln ceg.

cp tŋi, (K) = (G) cp tŋl, skeleton, bones of a dead person.

cp tŋi kotp, (K) = (G) **cp tŋl kotp**, structure built as a shrine for skull of important person at second stage of disposal of dead. Compare **cp**.

kub tŋi (K) = (G) kub tŋl, large bones of skeleton.

malay tŋi, femur.

mon tŋi nep, tree with no branches left

ñn tŋi, lower armbones, radius and ulna.

See also other named bones: abug,

vertebrae, alŋ ssp, fibula, cp nabj, syn. cp poj, skull, gawb, pelvis, gok, hip-bone, kagp, clavicle, kogm ceg, knee-cap, meg kapl, jaw bone, mluk jspal, bony nasal septum, ssp, ulna, tglm, ribs, tglm wagn, rib cage, tomoñ, bones at back of neck of a large quadruped, wdn kag, brow-ridge.

TŊL [tɨŋɨl], (G) n. Bone. = (K) tŋi. q.v.

TOB¹ [tó·mp], *n*. **1**. Leg, lower limb of a person or two-legged animal. contr. **n**, arm. *Tob tawi kuskus gsap*. He is swivelling on his feet. (lit. Having planted his feet he is turning in circles.)

2. Hindleg(s) of a four-legged animal. contr. $\tilde{\mathbf{n}}\mathbf{n}$, foreleg, front leg.

3. Foot. Contrasts with ñn, hand.

tob at ak-wt, webbing in feet of ducks and other water-birds.

tob ben, = toben, sole of foot.

tob gol, heel of foot, hock of a pig.

tob gug tk-, be cracked, of the soles of the feet. *Tob-yp gug tkp*; *yuwt gp*. My feet are cracked; it's painful.

tob ji, the joint of the foot and the leg, or the toe and foot.

tob kalmn, ankle.

tob kd, leg. *Awlik tob kd wostey kalaw gak*. One of Awlik's legs became paralysed long ago.

tob kl g-, leave a lot of footprints, tread all over a piece of ground.

tob kogi, calf.

tob kosind kosind taw-, follow in someone's footsteps. syn. tob at nb eñk taw-

tob ktun, heel.

tob magi, toe.

tob magi-wt, toes.

tob ñag-, kick one's legs out, as a person having a fit; spring, jump, as a frog. *As tob ñagi, am ñg nab pki, kapkap amb*. The frog sprang into the middle of the stream and quietly vanished.

tob pk-, kick something, strike with the foot.

tob pk daw ñag-, cross the legs or

ankles. *Tob pk daw ñagi mdek*. He had his legs crossed. Compare **malay bej pati md-,** sit (on the ground) cross-legged.

tob pñg, = topñg, 1. Toenail.

2. Trotter of a pig, hoof of a cow, etc.

tob tam, space between toes, place where toes join.

tob taw-, make footprints, stamp or tead on something.

tob ttup, boot, shoe.

tob wt, toes.

tob wt lak-, have widely separated toes, spread the toes apart.

TOB-² [tó·mp, tó·mb-], *v.tr*. Put a covering on the body or head or on an object, e.g. put on a blanket, canvas, umbrella, raincoat, or headgear, such as a bark-cloth hat or wig (ws), but not regular clothing or footwear. Compare tol-, tolg-, put on clothes or footwear. *Ws tobspin*. I'm putting on my hat.

tobd, *v.adjunct*. Putting on a protective covering.

tobd am-, put on protective gear and go. *Mñmon pkngsap*. *Mñmon kotp d apey, tobd amnun*. It's about to rain. Let's bring an umbrella, then we'll put it up and go.

tobep, *adj*. (To do with) putting on headgear or protective covering.

tobep tek ay-, = **tobep tay-**, *v.impers*. Feel like wearing headgear or protective covering.

tob kn-, sleep with a covering on, cover oneself with something and sleep. *Mj tob kngspan*. She's going to sleep with a blanket on.

TOB-ADK [tó·mpá·ndík], Game n. mammal (kmn) taxon, **Earless** Water-rat, Crossomys monktoni, with distinctive flipper feet. Name means 'turned foot'. Less common syn. of **kuypep**, q.v. Possibly also applied the Mountain Water-rat, **Hydromis** shawmeyeri, usually known as kuypep kuykuy-sek.

TOBEN [tó·mbé·n], in WAKNAŊ TOBEN,

n. Trap-door of an eel-trap.

TOBE¶ [tó·mbé·ŋ], Usual pronunciation of **TOB-BE**¶, *n*. Sole of the foot.

TODIMADI [tó·ndí·má·ndí·], *n*. Bird (**yakt**) taxon. Used by some as catch-all for a wide variety of unfamiliar birds showing resemblances to Whistlers (*Pachecephala* spp. Compare **koŋds**, **maldapan**. Others regard it as a subtaxon of **koŋds**, q.v.

konds todimadi, syn. todimadi. maldapan todimadi, syn. todimadi.

TODOK [tó·ndó·k] n. Liver. syn. mapn.

todok tuwn, parcel of liver (esp. of pig or wallaby, for cooking in earth oven)

TOK¹ [tó·k], *n*. Eel, *Anguilla* spp. Generic taxon. Subtaxa are: **asnaŋ**, **woknaŋ**, though these terms are not preceded by **tok**.

tok yob, syn. **asnaŋ**, large eel found at lower altitudes in Jimi and Asai Valleys.

TOK² [tó·k], *n*. Cooking cylinder, oven-casings, traditionally made of tree-bark, used for cooking meat or greens in open fire. syn. **sañ**, q.v. Bark is reinforced by placing upright sticks at several points inside and outside the cylinder.

tok agi-, cook in such a cylinder.

tok g-, make such a cylinder.

TOKB [tó· γ imp], n. Banana (kañm) taxon. = tokub. syn. golp, q.v.

TOKI [tó·γí·, -ró·γí·], *adj*. (of persons or things). Old. Compare **toktok**.

toki ay-, become old. Be old. *Mñi b toki ayp*. He is an old man now.

b-toki, old man.

bi-toki, = **bin toki**, old woman.

bitoki-btoki, old people. *Cn nd bin pataj b pataj mdigpun. Ct mñi bitoki btoki aypun.* We were young men and women together. Now we're old men and women!

pataj tokitoki, middle-aged. *B pataj tokitoki tek ayp*. He's middle aged.

pataj tokitoki ay-, become

middle-aged. *B pataj tokitoki tek ayp.* He's middle aged.

TOK-TAT [tó·ktá·r], *v.adjunct* in **TOK-TAT AG**-, *v*. Talk nonsense, as a mentally ill person. = **top-tat**, q.v.

TOKUB [tó· γ ú·mp], *n*. Banana (kañm) taxon. = tokb. syn. golp, q.v.

 TOL^1 [tó·l], (G) n. temp. Tomorrow. = (K) toy, q.v.

TOL-² [tó·l], *v.tr.* **1**. Insert something, as an arrowhead into its shaft.

2. Put on clothes or footwear. Compare tob^{-2} . *Tob-ttup yp ñnak tolspin*. I am putting on the boots you gave me.

For some speakers **tol**- is a verb, the variant of **tolg**- that occurs before suffixes -**p**- and -**sp**. For others it is a verb adjunct occurring before the verb **g**-, do, or **am**- go, etc.

tol am-, v. Go in deep, penetrate deeply, sink down, as a wound or feet in mud. Tob yp wleb tol amb. My foot has sunk deep in mud. Yp yokabay, ptk ami, wleb towabin, tol amb. When they chased me I ran away but I stepped onto a muddy area and got bogged down.

tolg- or **tol g**-, *v.tr.* **1**. Insert something, as an arrowhead into its shaft.

2. Put on clothes or footwear.

TOLG- [tó·lɨŋg-], syn. **tol**-², q.v. *v.tr.* **1**. Insert or sheathe something, as an arrowhead into its shaft.

2. Put on clothes or footwear.

tolgep, *adj*. (To do with) putting on clothes or footwear, sheathing .sth.

tolgep tek ay-, = **tolgep tay-**, v.tr. Feel like putting on clothes, etc., appear to be doing so.

TOLIT [tó·lí·r], (G) Yesterday. = (K) toytk, q.v. Compare tol, toy.

TOLKOM¹ [tó·lɨγó·m], *n*. Orchid taxon, growing in forest and grasslands, especially evident when grasses are newly burnt off. Pigs eat bulbs (tolkom-juj). Compare jjb.

TOLKOM² [tó·lɨγó·m], *n*. Taro (**m**) taxon, cultivated locally and said to have been

- introduced from Maring within the last two generations. Said to be bitter-tasting.
- **TOLP** [tó·lfp], *n*. Sugar-cane (**gam**) taxon, with yellow skin. Grown locally.
- TOM [tó·m], adj. or v.adjunct in (MNM) TOM AG- or G-, v.tr. Tell a lie. near syn. esek, q.v. Nak tap si di, ñbi, api mnm tom gpan. You stole food, ate it and then came and told a lie (about it).
 - **esek tom ag-** or **g-**, lie (emphatic), tell a pack of lies, utter a complete falsehood.
- **TOMOÑ** [tó·mó·ny], (**K**) *n*. The bones and flesh at the back of the neck of a pig or other large quadruped. syn. (**K**) **mowñ**.
- **TOPL** [tó·βál], formative or v.adjunct in **TOPL G-,** v.impers. (of an aperture) Be constricted, tightly closed, blocked, so that air can't pass through freely. (Etymology possibly **tow-,** fill a container or space with solids, **pl g-,** fasten or secure s.th.) Pam topl gi d gek, adk owp. The pump is blocked, (the air) is coming back out again.
 - **jonb topl g-**, **1.** Be tight-lipped. *Jonb topl gp, pugey kld ma-gp*. Your lips are too tight; when you blow (the firewood) doesn't catch light.
 - 2. Sulk, show silent anger. near syn. joŋb yñ g-, joŋb topl yñ g-. Joŋb topl yñ gi, tap awsek ñbay. They are sulking and won't share their food.
- **TOPÑG** [tó·φɨnyíŋk], Usual pronunciation of **TOB PÑG**, *n*. 1. Toenail.
 - 2. Trotter of pig, hoof of cow.
- **TOPTOP** = **TOP-TOP**, [tó·ptó·p, tó·βiró·b], *adj*. **1**. Deaf, mute. near syn. **saki**.
 - **2.** Stupid, slow-witted.

toptop ay-, *v.impers*. Be mute, stupid. syn. saki ay-, ñŋet ñag-.

saki toptop, emphatic syn. of **toptop**.

TOP-TAT [tó·βrá·r], *v.adjunct* in **TOP-TAT AG-**, *v.tr*. Talk nonsense, especially of a mentally ill person. *Nup saki ayek, top-tat nep agp*. He has gone mad, and he just talks nonsense.

- **TOW**-¹ [tó·w], *v*. Move something back ans forth, saw, exchange, buy, sell, etc. Free variant of **taw**-², q.v.
- **TOW**-² [tó·w], *v*. Step, tread, etc. = taw-³, q.v. *Yp yokabay, ptk ami wleb towabin, kol amb*. When they chased me I ran away, (but) trod in the mud and got stuck.
- **TOW**-³ [tó·w], *v*. Fill or pack a rigid container with solids. = **taw**-³, q.v. *Mnan-yad akl kl towi aynk mdp*. I keep my shell valuables in a bamboo container (lit. having packed my shell valuables (in a bag) they remain.)
- **TOW**⁴ [tó·w], *v.adjunct* in **TOW G**-, *v.* **tow g**-, *v.impers*. (of an axe, arrow, needle, nail, etc.) Fail to penetrate the surface. *Ñu atk gp; puŋiabin, tow gp*. The needle was blunt; I pushed it but it didn't penetrate.
- **TOWEP**¹ [tó·wé·p], *adj*. (To do with) moving reciprocally, buying, selling, etc. = tow-¹ep.
- **TOWEP**² [tó·wé·p], *adj*. (To do with) stepping, treading, etc. = **taw**-²**ep**.
- **TOWEP**³ [tó·wé·p], *adj*. (To do with) filling a rigid container with solids, packing. = **tow**³-**ep**.
- **TOWNM** [tó·wnɨm], *n*. Insect taxon, Praying Mantis (Mantidae), especially common local green sp. or spp. Eaten. = **tawnm**. Compare **tapat**.
- **TOWP** [tó·wp], *n*. Chrysalis, pupa. Informants are aware that butterflies and moths and some other insect categories which they recognise pass through this stage in their life-histories. Larvae of some large Lepidoptera and beetles are eaten both before and during the pupal stage.

gogan towp, Lepidoptera chrysalis.

kan towp, chrysalis formed by a **kan** grub.

TOY [tó·y], (K) *n. temp.* Tomorrow. =(G) tol. *Sbay toy amngpay*. They will go to Simbai tomorrow.

toy menk, syn. menk, 1. Two days in the future, the day after tomorrow.

2. Later, in a while, some indefinite

time in future.

TOYTK [tó·yrík], (K) n. temp. Yesterday. syn. (G) tolit. Compare toy, atk, tatk. Toytk tmey gak, mñi tep gsap. Yesterday it was bad, today it's improving. Toytk am taw dad ownuk. Yesterday we went and bought (some) and brought them back.

TP¹ [típ], (**K**) *n*. Place. = (**G**) tep¹. Compare seŋ, mñmon. *Kayn tp mdep tmey gek*. A place frequented by dogs will be fouled. *Kaytog tp tep*. Kaytog is a good place.

mon tp, = **motp**, fire-place.

tp mdep, place for staying, place much frequented.

TP² [típ], (K) adv. Again, once more. = (G) tep². Tp agan! Say (it) again! Maj nab bdoŋ ma-ynb. D am tp dagian. The sweet potatoes are not cooked in the middle. Take them and cook them again. Jiss ñagabay, kumi, tp tk jakp. They had crucified Jesus, but having died he rose up again.

tp ap-, come again, back, return. Compare **adk-**. *Ksen tp owngpan tek?* You are going to return later, aren't you?

tp g-, do something again; happen again. Kotp gi kbi amey, ji kdk adk api tp gpay, mey ssak apay. They have left a house unfinished, but come back later to resume building, they call this (the unfinished house) ssak. Ypl lg aptan apyap gp, tp kawb gp. The muscle moved up and down then went back again into its proper position.

TPAG- [tiφá·ŋk, tiφá·ŋg-], usual pronunciation of **tk pag-**, q.v. *v.tr*. Snap something off, break something in two, as a stick; thus, pick leaves (by breaking them off at the stem). *Cgoy tpag ayen, pub nŋi moskp*. After I've picked the tobacco (leaves), it will be put in the sun to dry.

2. Draw lines criss-crossing one another.

tpagi am-, (of a person or animal) Break out of confinement, as a person escaping from prison or an animal from a trap.

tpag ay-, (**K**) = (**G**) **tpag 1-**, prepare a hiding place (in the forest), build a blind (for shooting game).

TTAWSS [tirá·wsis], *n*. Trousers, pants (from English **trousers**). syn. **tlaws**.

TPN [$ti\beta$ in], n. Quill, hard, tube-like part of a large feather, esp. of cassowary.

tpn ñ**u**, needle made from a cassowary quill. Plumes of birds of paradise or other birds are inserted in the hollow end of such needles, which are then stuck in the **poj** wig as decorations.

TRI [tɨrí·], *numeral*. Three. (from English three.) = **tti**. syn. **omŋal nokom**.

n. **1**. The figure 3.

2. A thing or things denoted by three, as the 'three' in cards or dice.

3. A quantity of three things.

TRIDE = **TRIDEY** [trí·ndé·, tirí·ndé·y], *n. temp.* Wednesday. (from Tok Pisin **trinde**.) = **ttidey**.

TTAMAÑ [tírá·má·ny], n. Tree (mon) taxon, Elaeocarpus schlecterianus. Heavy strong timber, used in house-building and fencing, and for dacŋ drums. Honey-eaters feed at blossom. bdoŋ Birds of Paradise and other birds feed on fruit; people eat the kernel. Skulls buried at base of tree in final mortuary rites.

ttamañ kas tud, tree taxon, with leaves which have light-coloured undersides.

TTEPI [tíré· β í·], n in **CGOY TTEPI**, n. Tobacco variety, with large leaves, cultivated locally.

TTI [tɨrí·], *num*. Three. Alternative spelling of **tri**, q.v.

TTIDEY [tirí·ndé·y, trí·ndé·], *n.temp*. Wednesday. (from Tok Pisin **tride**.) Alternative spelling of **tride**.

TTKOL [tíri γ ó·l], (G) = (K) ttkoy, q.v.

TTKOY [tíriγó·y], (K) *v.adjunct* in PK TTKOY G-, *v.* (of a thrower) Miss one's mark, throw and miss the target (object the target). = (G) ttkol. Yad kayn ak pk ttkoy genk. I threw (something) at the

dog but missed./I missed the dog with the throw.

TTMEÑ [tírɨmé·ny], *n*. Grub taxon, large. Eaten. Compare **gptmen**, **kan**, **kapolm**.

TTMIN [tírimí·n], (K) = (G) **TTMIÑ**, q.v.

TTMIÑ [tírimí·ny], (G) n. Bird (yakt) taxon, White-eared or Friendly Fantail, Rhipidura albolimbata. = (K) ttmin. Men chant the song of this bird when performing beauty magic, brushing yuley (Elatostema) leaves against their skin and singing 'Bin juwin, bin juwin; kab aglep, kab agln agln, smen agin; smen agin agin.' 'I'm attracting all the girls; I'm getting the oven stones hot and cooking food; I'm paying bridewealth'.

TTOK [tiró·k], *v.adjunct* in **TTOK AY**-, *v. tr.* Load someone with constant requests or errands. syn. **tton ay**-. *Yad ñapan-tek yp ttok aypan*. You keeping loading me with errands as if I were a child.

TTOŋ [tɨró·ŋ], *n*. **1**. Marsupial pouch, present in some **kmn** and **as** mammals. *Kmn ñluk wad ygp, ttoŋ apay*. The pouch occupied by a baby game mammal is called *ttoŋ*.

2. Envelope for carrying babies in a netbag, consisting of a pandanus mat. *Ñapaynaŋ wad ogok ttoŋ dad tapal ak*. Mothers carry babies about 'pouched' in net bags.

tton ay-, *v.tr.* **1**. Put (an animal) in the pouch.

2. (idiom) Load someone with constant requests or errands. syn. **ttok av**-.

tton pk yki yap-, syn. tton pki yki yok-, v. Emerge from the pouch.

tton taw-, *v.tr.* Put young in the pouch.

TTPAK¹ [tíriβá·k], (G, K) n. Hairs on leaves of certain plants and stems of certain grasses. = (G) ttpek.

sabi ttpak or ttpek, see sabi.

TTPAK² [tíriβá·k], *n*. Tree (**mon**) taxon, *Astronia* sp. syn. **yow**¹. Subtaxon of **sapol**. When burnt, bark and wood are said to throw off fine particles that cause irritation to skin, as the hairs

(ttpak¹) of certain grasses do, so the timber is not used as firewood.

TTPAK³ [tíriβá·k], *n*. Subtaxon of **akl**, bamboo. = **akl** ttpak.

TTPAK⁴ [tíri β á·k], *n*. Subtaxon of gam, sugar cane. = gam ttpak.

TTPAK⁵ [tɨrɨβá·k], *n*. Subtaxon of **sabi**, *Setaria palmifolia*. = **sabi ttpak**.

TTPAK⁶ [tíri β á·k], *n*. Subtaxon of **sakp**, pitpit, *Saccharum edule*. = **sakp ttpak**.

TTPEK [tíri β é·k], (G) = ttpak, q.v.

TTPEY [tíri β é·y], (K) n. Lepidoptera taxon. = (G) ttpl², q.v.

TTPL¹ [tíri β íl], *n*. Tree (**mon**) taxon, Mistletoe (Loranthaceae). Generic. including Amyema friesiana, squamosa, Descaisina hollrungii, D. triflora, and Dendrophthoe curvata. One kind commonly grows on Dodonea (gusay) trees. Painted Ringtail Possums nest in it. Blossom attracts honey-eaters; fruit attracts the Midget Flower-pecker Mistletoe-bird, sep majkas-ket, which is said to propagate the plant by defecating seed on other trees.

TTPL² [tíriβíl], *n*. Lepidoptera (**gogaŋ**) taxon, small light-coloured moths and butterflies, especially certain species found in *Miscanthus* cane beds which cluster in huge numbers on torches of frog-collectors at night. syn. **gogaŋ ttpl**.

mok ttpl, a small butterfly often found feeding on pig and other mammal dung. syn. **(gogaŋ) sb-ñŋb**.

TTUG [tɨrú-ŋk, turú-ŋk], v.adjunct in TTUG G-, v.tr. Pad or line something with leaves or moss, especially a string bag (wad) used to carry small objects or baby. Compare ttup. Ñapannaŋ sb king gek, nonm ttug gsap. The mother is padding (the net bag) in case the baby defecates.

TTUP [tɨrú·p, turú·p], *n*. Cover, covering. Compare **cpl**.

ttup g-, *v.tr.* Put a tight-fitting cover on something, as a lid, cover something up snugly, wear something tight-fitting as a covering, as shoes, brassiere. Compare **tob-**, **tol-**. Ws ttup g tagabay.

They covered it with bark cloth and walked about.

tob ttup, footwear, shoes, boots.

ti ttup, brassiere.

tin ttup, lid of tin pot or can.

ttup gi md-, v. Lie in wait for someone, conceal oneself and watch out for someone to come. Yad am ttup gi mdabin ntk ap gabit nŋbin. I went and lay waiting and I saw you two come and do that. Pugoy kay ap ebi ttup gi mdeyak, Wes bapi apek nup ñagyak. The Pugoy gang came and lay in wait for Wes's father and when he came they shot him.

ttup gi (**md**) **ñag-**, *v.tr*. Ambush someone, lie in wait, concealed, to shoot s.o. *Cn penpen ñagi, nd am ttup gi ñapun*. We had been fighting, then early (in the morning) we went and waited in hiding (for the enemy) and shot them.

TU¹ [tú:], *n*. **1**. Axe, adze.

2. Axe-blade, adze-blade. Compare tamyok, steel axe or hatchet. Until the mid-1950s the Upper Kaironk people used stone axes for garden-clearing, firewood-splitting house-building, in forest activities, and, to a limited extent, as weapons. They were also used in bridewealth and on other gift-exchanges. The blades were characteristically planilateral in shape and the great majority originated at the quarries of the southern Jimi Valley, reaching the Kalam via Maring kin and trade-partners (see Chappell, 1966). Thev were hafted with wooden counter-weights, in the usual style of the central highlands of PNG. Locally manufactured hafts were not elaborate, but many blades were imported already hafted with the elaborate woven-cane haft-covers characteristic of the Jimi Valley and of the Mt Hagen 'ceremonial' axes. Informants say that their ancestors hafted some blades as adzes, with cutting edge horizontal, parallel to ground, but in their time all blades were hafted as axes, with cutting edge vertical or 5° or so off vertical. Steel axes were only traded in very small

numbers up to and including the 1940s, and in 1954 an Administration patrol noted that most of the men were still carrying stone tools: however these had been completely replaced for all kinds of work by 1959.

tu kugn, butt or poll of axe-head.

tu meg meg pag-, chip, be chipped, of an axe-head.

tu mjem, socket in axe-head.

tu-mnan, traditional wealth (lit. adzes and shell valuables).

tu nonm, axe-head.

tu skap, filling, often cloth, inserted into socket of axe-head to secure a loose handle.

tu-smen, bridewealth. See separate entry.

tu tmey (K) = (G) tu tmel, axe that is no good, damaged axe. (G) Magl ak tu tmel tmel ogok mey the lakpal ak. To crack the stones of the fruit they use damaged axes.

(K) tu wsim \tilde{n} -, grind or file an axe-head, = (G) tu wslm \tilde{n} -.

tu yj, = tuij, axe-handle.

tu ytk, the cutting edge of an axe-blade.

Kinds of tu include:

tu dand, axe-blade of dark stone originating in nearly all cases from southern Jimi Valley quarries.

tu golbŋ, small steel axe with heavily flared blade.

tu kadŋ-magi, steel axe with longitud-inal corrugation on face.

tu jŋbaŋ, = tu joŋbaŋ, a good-quality stone axe-blade, either daŋd or mataw, said to give a good ringing note if tapped. Name said by some to be onomatopoeic, by others to refer to ringing call of some joŋbaŋ Orthoptera. Compare tu satn.

tu mataw, axe-blade of light-coloured stone (like foliage of **mataw** tree) originating from quarry area in the South Jimi Valley. **tu polb**, dark-coloured axe-blade obtained, like **daŋd** and **mataw**, from Maring.

tu satn, according to some, a stone axe-blade hafted up elaborately in Mt Hagen-Jimi Valley style; according to others, a good quality large blade, same as **jŋbaŋ**.

kceki tu, small stone axe-blades of inferior quality or irregular shape found in gardens or bush and attributed to nature-demons (**kceki**).



tu satn, hafted stone axe-blade

TU² [tú:], *num*. Two. (from English **two**.) syn. **omŋal**.

- *n.* **1**. The figure 2.
- **2**. A thing or things denoted by two, as the 'two' in cards or dice.
 - 3. A quantity of two things.
- -TU-³ [rú], *verbal suffix*. First person dual subject: we two. Variant of -ut-, q.v., occurring in sequence with -k, remote past and p...p, contrary to fact. *Pk-tu-k*. We two struck. *Pk-p-tu-p*. We two could have struck.
- **TUB**¹ [tú·mp], *n*. **1**. Doorway, opening into a house or storage shed. syn. **katam tub**, **kjeŋ tub**.
 - **2**. The timbers that are part of a entrance or window, e.g. posts on each side of an entrance, threshold, lintel, door posts, (modern) window sash.
 - **3**. Lid of metal pot. = tin tub.

kotp tub mgan, inside a house, inside the doorway. Bin nd amigon kotp-tub mgan nkuyan gi mdyaknn. The first wife

and her children remained inside the house (with their heads) bowed down.

katam tub plg-, block a doorway. Nad katam tub plgey, ksim owp! You stay blocking the doorway (like a post) and it's dark!

- TUB² [tú·mp], *n*. Oven pit. syn. kapk mgan, kaw tub. Mey sbal mgan nb ogok kaw tub koŋay mdengab. (This applies to) the many oven pits around the cordyline enclosutes. (KHT Intro:1)
- **TUBI**¹ [tú·mbí·], = **tbi**, *n*. **1**. Salt, manufactured at spring by traditional methods. Wood is left in the pool to absorb salt over a long period and then is burned to allow the salt to be collected. syn. **pi**, **ydk**, q.v. contr. **sol**. *Taw okyaŋ gen ap tubi ñbosp nŋl, nag ñbl,...* When (the animal) comes to drink at the salt spring we shoot it,...
 - 2. Salt spring, salt pool.

tubi ñŋ-, eat salt, drink from a salt spring.

TUBI² [tú·mbí·], = **tbi**, n. Sweet potato (maj) taxon. syn. **maj tubi**.

TUBS¹ [tú·mbís], *n*. End, extremity, tip, e.g. tail of a bird, end of a lake. = **tbs**. Compare **pñ**, **tugoŋ**, **yng**.

kotp tubs, end of a house, where the eaves project.

yakt tubs, tail feathers, tip of a bird's tail.

TUB-TOW [tú·mptó·w], *v.adjunct* in **TUB-TOW G**-, *v*. (of an axe) Bounce off the target, fail to penetrate.

tub-towtow g-, syn. tub-tow g-.

- **TUBTUB** [túmpirúmp]. *n*. **1**. (of dry leaves of pandanus) Be packed tight, clustered inside a sheath. (**G**) *Alŋaw cap kas ney ak mlep, kubak ogok ma wlm yowp; mlep gl tubtub gek*. The leaves of the *cap* pandanus when dry do not fall to the ground; they remain packed tight in the sheath.
 - 2. syn. tubtub toktok, q.v.

TUBTUB-TOKTOK [tú·mptú·mpró·γiró·k], *n*. Small personal possessions, especially the collection carried in a small net-bag

580

worn over the shoulder, one's knick-knacks, one's things.

tubtub-toktok wad yg-, fill a net-bag with possessions. *Kotp ynmuŋ agi, tap tubtub-toktok wad ygi dad ms amnak*. Thinking the house would burn, he put his small possessions in his net-bag and took them outside.



man with bag containing tubtub-toktok

TUBTUB-TOWTOW [túmpirúmp tów-tó·w], v.adjunct in TUBTUB-TOWTOW AG-, v. (of axes) Resound, ring out when chopping trees. Mon tbabey Wayak dum byoŋ, tubtub-towtow agp nŋbin. I heard the resonating sound of axes chopping trees up on the hill above Wayak.

TUBUM [tú·mbú·m], n. Tree (mon) taxon, Schefflera spp. (Araliaceae). Applied to various small trees, shrubs and epiphytic shrubs including Schefflera simbuensis and S. straminea. S. simbuensis grows in forest and surviving bush at streamsides in cultivation zone. Fruit attracts many kinds of birds hunters build hides and shoot these. Compare ablay, kaynay,

 skp^3 .

TUBUMKAB-KET [tú·mbúmɨγá·mpké·r], n. Bird (yakt) taxon, Tit Berry-pecker, *Oreocharis arfaki*. A small bird of the forest and bush-fallow, which moves around in small grounds feeding on fruit and blossoms. Name means 'haunting the stones (i.e. fruit) of the tubum, *Schefflera* sp.'.

tubumkab-ket kl, female Tit Berry-pecker, *Oreocharis arfaki*. (**kl** means 'mottled'.)

tubumkab-ket kulwak, syn. t. pok, male Tit Berry-pecker, which is brightly coloured, whereas the female is mottled.

tubumkab-ket nonm, Bird (yakt) taxon, Mountain Berry-pecker, *Paramythia montium*, a larger bird, similar behaviour to tubumkab-ket but found only in higher forest above 2400 m.

tubumkab-ket pk, syn. tubumkab-ket kulwak, q.v.

TUD¹ [tú·nt], *adj*. White, light-coloured. Contrasts with **kayg**, very white, **kloy**, light-coloured (of human hair or skin), **kup**, light-coloured (of pig, dog, etc.), **pk**, **sum**, **tun**, q.v.

tud ay-, be(come) white, light-coloured.

tud mok, pale blue, bluish-white.

b tud, 1. Albino.

2. White man, European.

TUD² [tú·nt], *adj*. Twisted, crooked. = td, q.v. Compare tudmad.

TUDEY [tú·ndé·y, tú·nde], *n.temp*. Tuesday. (from Tok Pisin **tunde**.)

TUDMAD [tú·ndɨmá·nt], (G, K) adj. Winding, crooked, zigzagging, undulating, uneven. syn. (K) ykmak.

tudmad am- or **ap-**, **1**. (of a being or object) Follow a crooked, winding or undulating course.

2. Move sinuously, like a snake.

tudmad gi am- or ap-, follow a crooked course. Asai nb ypd gi mowp, api tudmad gi owp. He didn't come straight up from the Asai, he followed a crooked

(deviating) route.

katam tudmad, winding path.

TUDUL [tú·ndú·l,], *v.adjunct* in **TUDUL AK-**, *v.* Beat hard, as heavy rain; beat fast or hard, as the heart when one is frightened or after running, or as a rapid drum-beat. *Mñmon tudul aksap*. It is raining very hard. *Dacŋ tudul akp*. He beat the drum hard.

mñ nep añŋ magi tudul ak-, ν . impers. (of the pulse or heart) Beat very fast, thus: feel nervous, excited, frightened. *Mñi nep yp añŋ-magi tudul akng gsap*. Now my heart is going to beat really fast (i.e. I am very apprehensive).

mñmon tudul ak-, rain hard, be a downpour.

tudul pk-, *v*. Beat hard, beat fast. near syn. **mñmon ak-**.

taw tudul ak-, kick something hard with the sole of the foot. *Kumi bak taw tudul akpay*. They kicked the kumi pandanus hard.

TUELP [tú·é·lɨp, twé·lv], num. Twelve. syn. agp-ps.

- *n.* **1**. The figure 12.
- **2.** A thing denoted by 12, as player number '12' in a football team.
 - **3**. A quantity of 12 things.

TUEDI [tú·é·ndi, twé·nti], *num*. Twenty. (from English **twenty**.)

- *n.* **1**. The figure 20.
- **2.** A thing or things denoted by the number 20.
 - **3**. A quantity of 20 things.

TUG¹ [tú·ŋk], *n*. **1**. Windpipe, trachea. contr. **koŋam**, throat.

2. Throat. syn. konam.

tug pk-, *v.impers*. Have the hiccups. syn. **ñekñek g-**, q.v. *Yp tug gp*. I have the hiccups.

tugon, = **tug-ñon**, windpipe. syn. **tug**.

TUG² [tú·ŋk], *v.adjunct.* 1. Denotes action done with the hand or fingers.

2. Denotes deliberate action, something done intentionally. When combined with an intransitive verb it

often derives a transitive phrasal verb.

tug adk-, *v.tr*. Turn something with the hand.

v. Turn (oneself) around. syn. **adk**-, q.v. *Tug adkan!* Turn around!

aleb tug adk-, *v.impers*. Have a speech impediment, be unable to pronounce sounds correctly.

pub sbel tug adk-, (of the sun) pass its meridian. *Pub sbel tug adkp, tap ñŋun!* The sun has passed its meridian; let's eat!

tug acpacp g-, cause something to collapse or be crushed. (G) *Tanlek katp ogok tug acpacp gak, katp tug beŋbeŋ gp*. As he climbed it made the house collapse and tilt.

tug ap-, pull towards one, as in drawing a bowstring.

tug ask-, remove s.th. from contact using the fingers; thus: separate, release (e.g. a knot or safety-pin), snatch free. *Pep cg dp; kapkap tug asknmn*. The pages are stuck; separate them carefully.

tug ask (key) g-, make something separate, build something away from others. **(G)** *Bin ak tug ask katp ak pat olap key nep gak.* The women built a big house separate (from the men's).

tug ask yok-, syn. tug ju yok-, q.v.

tug benben g-, tilt, as a tree bent by wind; partly fall down, as an old fence or a house in anearthquake.

tug cckoy g-, turn round and round by hand.

tug ju-, pull off or out by hand, turn (e.g. a tap or screw) by hand. *Meg tug jupin*. I have pulled out a tooth.

tug ju pk-, pull s.th. off or out roughly, rip s.th. off. *Kotp mgan sbnag walj tug ju pkek amnaknŋ*. As he went inside the house someone pulled off his belt and apron.

tug ju yok-, pull something out, remove something that has been inserted or that fits closely, e.g. clothing or wrist-watch. *Ksen akl magi aypay, md md md mlp gek, tug ju yokpay*. Afterwards they insert a plug of bamboo (in the

pierced nasal septum), then after time has passed and the wound has healed they pull it out.

tug lak-, split something apart with the hands.

tug lplp g-, grip something and pull it. **tug mlc g-**, wring or squeeze, as when wringing clothes, or forming clay with squeezing action.

tug mkal g-, crumble in the hand.

tug mlok yok-, roll something along or away by hand. syn. **tug mumlok yok**-.

tug mocmoc g-, syn. **tug momoc g-**, squeeze or crush something in hand, as wringing out a wet sponge.

tug mulmul g-, squeeze something in the hand.

tug pug d-, pull something flexible until it peels or breaks off, peel s.th. off. (**G**) *Kmn blc yng alim tktkobn, tug pug dl,...* Striped possum (*blc*) tails are cut off and then the skin is peeled off,... (*KHT* ch. 8:18)

tug sak-, remove part of a whole with the hand; twist off, break off, pull off.

tug slok-, slip from one's grip.

tug sog-, pour something, empty or tip out the contents of something.

tug sog yok-, pour or tip out by hand.

tug sug-, put out (a fire or light). Mon tug supnp! I could have put the fire out.

tug talk-, rip or tear with the hands.

tug tbk-, hold or grip something between the fingers, or between thumb and fingers; pinch or squeeze s.th. *Tug tbki juan!* Grip (it) between thumb and finger and pull (it) out!

tug tbki ju-, grip something and pull it out.

tug tk-, break or pinch something off with the fingers, pick or pluck off (certain kinds of leaves or fruit). Kas tug tki, ñg tawi, dad aptan apyap gpay. They pick the leaves, soak them and rub them (on a person).

tug wal g-, pull something apart, as a

house or fence, or as in separating pages stick together.

tug wan g-, variant of **tug wal g-**, pull something apart, tear down (of a house fence, etc.) *Tug wan g nŋan!* Lift it up and look underneath (lit. pull it apart and look.)

tug wlek-, pull something down through the clenched hand, as in taking kinks out of string that has been tangled.

tug wsk-, untie, undo, uncover.

tug yk-, open, tear, etc. with the hand or fingers. *Maj-tuwn tug yki nŋan*. Tear open the parcel of sweet-potatoes and look.

payp tug ju-, turn on a tap, open a tap. Yad bakt dad ami, payp tug juwi, malen. I will take the bucket, turn on the tap and fill it.

pub sbel tug adk-, (of the sun) pass its meridian. *Pub sbel tug adkp; tap ñŋun!* The sun has passed its meridian; let's eat!

TUG³ [tú·ŋk], *v.adjunct* in (TUD) TUG G-, *v.* Reflect light, be bright, said of things very white or yellow which reflect light and catch the eye. near syn. (tud) pley ag-. Commonly said of bag signals.

TUGÑON [tú·ŋkɨnyó·n], n. Windpipe, trachea. = **tug**, **tugon**.

TUGON [tú·ŋgó·n], *n*. Windpipe, trachea. = tugñon.

mnm tugon, deep or gruff voice (i.e. one that seems to come from deep in the throat).

TUGOŊ [tú·ngó·ŋ], n. **1**. Corner. Variant of **tgoŋ**, q.v.

2. Head of a valley.

wdn tugon, corner of eye, esp. inner corner; space between eye and bridge of nose.

TU-KAPL [tú:ká·βíl], in **JOŊ TU-KAPL**, *n*. Orthoptera (**joŋ**) taxon, possibly a cave-cricket. syn. **joŋ tu-meg**. Compare **tu**, **kapl**. Eaten by small boys.

TUKML [tú·γɨmɨl], *n*. Banana (**kañm**) taxon, with very large orange-fleshed

fruit, eaten raw. Grown mainly at lower altitudes, but few in the Upper Kaironk Valley.

TUKUB [tú·γú·mp], n. Dust. syn. tukub gebgeb, tukub takay, bayseb, sulkul. tukub jak-, (of dust) gather, appear.

TUKUM [tú·γú·m], *n*. Tree (**mon**) taxon, *Wendlandia paniculata*. syn. **gad**, q.v.

TUM¹ [tú·m], (K) Skink (generic taxon). syn. (G) $y\tilde{n}$, q.v.

TUM² [tú·m], *n*. Sign or signal, e.g. a smoke signal or markings left as sign of ownership. Compare **bag**, **sg**. *Yad tum nŋbin*. I see a smoke signal.

tum ay- or **g-**, put a claim marker, or sign of ownership on something. *Yad tum gpin wogday-yad*. I put a mark of ownership on my garden.

tum ñ-, make a smoke signal.

TUM³ [tú·m], *v.adjunct* in TUM G-. *v.impers*. Be blunt. syn. atk g-.

TUM⁴ [tú·m], n. Maize (gkt) taxon.

TU-MEG [tú:mé·ŋk], *n*. in **JOŊ TU-MEG**, Orthoptera (**joŋ**) taxon, possibly a cave-cricket. syn. **joŋ tu-kapl**.

TU-MNAN [tú:mɨná·n], *n*. Traditional wealth (lit. axes and shell valuables).

TUMSAKAL = **TUM-SAKAL** [túmsá·γá·l], in **JOŊ TUMSAKAL**, *n. Orthoptera* (**joŋ**) taxon.

TUMUK [tú·mú·k], *v.adjunct* in **TUMUK AG**-, *v.* Thunder, make a thunder-clap, rumble (of thunder). = **tmuk**. *Tumuk agek nŋban*? Did you hear the thunder?

tumuk aññak g-, (of an electric storm) thunder and flash.

TUMUK-AS [tú·mú·γá·s], *n*. Mammal (as) taxon, Jumping Tree-Mouse, *Lorentzimys nouhuysi*, and, possibly, Marsupial Mice. (However, immature *Rattus ? exulans* specimen captured in tree in forest was identified as **tumuk-as**.) Name means 'thunder-as'. (AAH, ch. 15)

TUMUK-WAD [tú·mú·kwá·nt], *n*. A string bag (wad) that is tightly woven. Used to conceal apparatus for war magic for engraving bamboo sticks. Compare gumgad.

TUMUK-YAKT [tú·mú·kyá·γír], *n*. Bird (yakt) taxon, possibly Yellow-fronted Blue-eared Lory, Charmosyna placentis. Resembles wdn-ñg (Tearful *Oreopsittacus* arfaki) in appearance, green with yellow on breast and with some red on face. Feeds on blossoms of eugenias and other trees. Name means 'thunder bird', given because when disturbed it flies up very fast and steeply, with a loud hissing call. = tmuk-yakt. Compare godmay-ket.

TUN [tú·n], *n*. Ash, ashes. Compare **bg**, newly burnt ashes, **bj**, coals, dead or dying embers, **kld**, live coals.

adj. Ash-coloured, grey. Occurs as a modifier in, e.g. plant and animal names, e.g. asŋap tun, atwak tun, juwt tun. contr. mosb jŋjŋ (K) = (G) mosb jŋjŋ, very dark grey. (G) Kmn atwak tun apun. Mosb jŋjŋ ak lebin agak. We call this animal the ash-coloured atwak. It has dark grey fur.

tun ay-, turn to ashes. *Mon dagi knabay mey, tun ayp*. They made a fire and slept, and it turned to ashes.

kaj tun ay-, (K) = (G) kaj tun l-, rub a pig with ashes. Done as part of magical rite, e.g. to make the pig grow well, cure its cough or keep it out of gardens.

TUOŋ-YJ [tú·ó·ŋí·ñty], *n*. Derogatory expression used by women to men, likening man's appearance to the handle (yj) of an axe (tu).

TUOS [tú·ó·s], *n*. Vine (mñ) taxon, Morning Glory, *Ipomoea indica*. Grows as a weed in fallow gardens and especially in casuarina fallow. Root sap used as a remedy for toothache. *Nonm ok pugtkab, muk owp, slk gngab*. The flesh yields a sap or juice which is bitter/stinging. = tuwos. Compare kaywos.

tuos kas ñluk, small-leafed Morning Glory, *Ipomoea cairica*. Leaves used as a medicament for ringworm. **golyad** and **sep** honey-eaters feed at blossom.

TUSMEN, = **TU-SMEN** [tú:simé·n], *n*. Bridewealth, wealth given by a man and his kin to male relatives of his wife to

mark a marriage and the birth of children. syn. smen. Compare bin kab, smi, sem. The initial tu-smen payment is only the first of a long series of exchanges between the kin of man and wife; subsequent exchanges take place, e.g., at birth and naming of children, and at their nose-piercing in early adolescence. A young man's father and brothers assemble his bridewealth, which in precontact times might include or more objects (axes, ornaments, etc.), from other members of his house-group, and often, from a wide of bilateral range kin. Normally, bridewealth is received and redistributed by the wife's brothers and cross-cousins often including particularly the father's sister's sons.

aktusmen or g-, v.tr. bridewealth, give valuables to a wife's male relatives. Bin-yad ak nup tusmen akngayn. I'm going to make a gift of valuables (to my male affines) for my wife. \tilde{N} -nuk nup mluk puŋing, puŋi abay, mluk yuwt dsap agi, bin nuk tu-smen akp, pen nubap nup pen ñbay. When a man's son is about to have his nasal septum pierced, and after the painful process is done, the boy's father pays wealth, such as shell valuables to the wife's brother (who has performed the operation).

tusmen g-, give bridewealth. syn. smen g-, tusmen ak-.

TUT [$t\dot{u}$ ·r], (**G**) n. Breast. syn. (**K**) $t\dot{i}^2$, q.v. $tut\ ay$ -, (of breasts) grow, form.

tut $\tilde{\mathbf{n}}$ -, suckle (a baby), give the breast. \tilde{N} -yp mdatk si asap, tut \tilde{n} bin. My son had been crying for a while so I gave him the breast.

tut ñŋ-, suck the breast.

TUWN [tú:n, tú·wín, tú·wún], *n*. Bundle, parcel, package, things or animals tied up, or wrapped in a bundle for carrying. syn. **bn**. Compare **wt**.

tuwn g-, v.tr. 1. Make a bundle or

parcel, tie things together. *Mon tuwn gsap*. He is bundling up the wood.

2. Tether or tie up an animal. Kaj aŋlam yob ak kotp ay, tuwn gi ay amntk, ym gi mdek. They tethered the two big boars by the house, went off (to the garden) and stayed there planting. Kaj ñluk pub sj tmey nŋb, dam ssi okok tuwn gan. The sun will burn that small pig, go and tether it in the shade.

cm tuwn, bundle of weapons, bow and arrows tied together.

kañm kluc tuwn, parcel of grated banana.

kluc tuwn g-, wrap a parcel of grated food.

maj tuwn, parcel of (often cooked) sweet potatoes, carried as food on a journey.

manman tuwn g-, tie knots at close intervals.

mon tuwn, bundle of wood.

pas tuwn, bundle of letters.

patpat tuwn g-, tie knots at distant intervals.

sup tuwn, = **as-sup tuwn**, torch, made of bundled dry pitpit and tree bark used for catching frogs at night. *Yad as aging, sd mlp pag dad api, sup tuwn agi, as dpin*. When I want to 'torch' for frogs, I break and fetch dried pitpit, light the torch and catch frogs.

waknaŋ yj-tuwn, eel-trap, woven from cane.

TUWŊ [tú:ŋ, tú·wɨŋ, tú·wúŋ], n. Bird (yakt) taxon, the Pheasant Coucal, *Centropus phasianinus*. Name said to be onomatopoeic. Lives in tall grass, mainly below 1500 m in Kaironk Valley. Most people do not eat it because its flesh decomposes quickly.

TUWOS [$t\acute{u}\cdot\acute{o}\cdot s$], n. Vine ($m\~{n}$) taxon, Morning Glory, *Ipomoea indica*. Alternative spelling of **tuos**, q.v.

U - u

Note on U

There are no Kalam words that begin with the vowel sound [u], when spoken alone. There are, however, many words that begin with [wu]. The sound [wu] is spelt w, e.g. [wú·ngí·] 'bandicoot' is spelt wgi, [wú·simp] 'sweat' is spelt wsb and [wú·r] 'cluster, bunch' is spelt wt. But when a word that begins with [wu] when spoken alone is the second word in a compound, [wu] is often pronounced [u] in fast speech, e.g. **sb-wt**, intestines, in slow speech would which [símpwú·r], is usually [símbú·r].

Because there is no contrast between [wu] and [u], at the start of a word before a consonant, all words beginning with w + consonant might also be spelt with initial u, e.g. e.g. wgi, wsb, wt might be spelt ugi, usb, ut. In this dictionary, however, initial w is preferred, for

reasons indicated in section 3 of the front matter.

- -U- [ú·], (G) *verbal suffix*. Third person singular suffix, before -p-, present perfect-iterative. *Ti gup*? what did he do? *Mdatk amub*. He has already gone.
- -UN [ú·n], *verbal suffix*. First person plural subject: we. *Cn am-jp-un*. We (pl.) are going. *Mnm a-p-un*. We (pl.) have talked.
- -UP [ú·p], (K) *suffix to personal pronouns*. Marks the pronoun as being the object (direct or indirect) of the verb, or the possessor of the object. Variant of -p, q.v. See **cnup**, **ctup**, **ntup**, **nbup**.
- -UT² [ú·r], *verbal suffix*. First person dual subject: we (two). *Am-jp-ut*. We two are going. *Mnm a-p-ut*. We two have talked.

$\mathbf{W}_{-\mathbf{w}}$

WA¹ [wá:] (loud, high-pitched), *interjection*. Indicates surprise, amazement, fear, pain, etc. Compare way².

WA² [wá:] (soft, low-pitched), *interjection*. Indicates disagreement with the talk of the main speaker.

WA³ [wá:] (middle volume and pitch). *interjection*. A call for silence, so that some distant or faint sound can be listened to. syn. **o-o**η!

WACEP [wá·tyé·p], *n*. Tree (**mon**) taxon, syn. **sukñam**, q.v.

WACŊ [wá·tyíŋ], *n*. Cassowary, *Casuarius* sp. or spp. Less common syn. of **kobti**, q.v., **weŋ**.

WAD¹ [wá·nt], n. Bag, case. Traditionally applied to a bag netted from string made from bark of certain trees. Large net-bags are used by women to carry heavy loads on the back, with a long strap slung from the forehead. Small shoulder-bags are made to personal possessions. String was dyed to form patterns of contrasting colours. Nowadays more varied and colourful patterns are achieved using commercially dyed string. syn. wañb. Compare wanan g-.

wad-sek, adj. 1. Having a bag or bags.2. Bagfuls.

3. (slang) Lots, loads, in large amounts. *Tep wad-sek apin.* I say thanks a lot.

wad ajl, tattered net-bag.

wad aŋi- (K) = (G) wad aŋl-, open up a bag.

wad gom-, sling a net-bag from the forehead, as women do.

wad gomi dad am-, carry a bag slung from the forehead.

wad tegi-, sling a bag from the

shoulder.

wad tug sog-, tip out the contents of a bag.

wad yepi- (K), = (G) wad yepl-, unburden oneself of a bag, let go of a bag.



woman carrying wad, net-bag

wad yg-, 1. Fill a bag, load up a bag.

2. (of e.g. a baby) Be kept in or occupy a bag or (marsupial) pouch. *Kmn ñluk wad ygp, ttoŋ apay*. The pouch which a baby game-mammal occupies is called *ttoŋ*.

wad yg $\tilde{\mathbf{n}}$ -, fill up a bag and give it, give s.o. a full bag.

wad yg yok-, 1. Take out the contents of a bag.

2. (of family of a woman) Give token gifts to the husband's family, in return for bridewealth payments (**tu-smen**) received. See separate entry.

wad bs, a netted hat worn by women, converted from an old string bag.

bet-wad, **1**. Net bag carried in front of the body instead of on the back.

2. The breastplate plumage or frontal plaque of the display plumes of **kabay-bl**, Superb Bird of Paradise.

kud-wad, **1**. Net-bag carried on the back.

2. The mantle of the display plumes of **kabay-bl**, Superb Bird of Paradise.

mukol-wad, jowl, dewlap; folds of loose skin under the jaw.

ñapan snay wad, net-bag containing a small mat for carrying baby.

ss-wad, bladder.

tubtub-toktok wad yg-, fill a net-bag with small personal possessions. Kotp ynmun agi, tap tubtub-toktok wad ygi dad ms amnak. Thinking the house would burn, he put his possessions in his net-bag and took them outside.

tumuk wad, tightly woven net-bag, used to conceal war magic apparatus.

WAD² [wá·nt], v.adjunct in WAD G-, syn. KDL WAD YG-, v.impers. 1. (of vines, sinews, muscles) Be strong. Contrasts with sayn g-, be weak, slack. Kdl -nup wad gp. He has powerful muscles.

2. (e.g. of vines, muscles) Be tight, taut, stiff. near syn. **bŋ ag**-. Compare also **mñ tgep** under **tg**-, also **pas**. *Kdl yp wad ygp*. My sinews are stiff.

WADAYMEN [wá·ndá·ymé·n], circular shelf built around the trunk of a kumi pandanus, as a barrier to stop abben rats and other animals from and biting climbing up off fruit-heads, or a conical structure placed around the stem of a gudi pandanus, above the aerial roots, for the same purpose. The vegetation around the base has to be cleared to stop animals from this as a springboard. Wadaymen gngabal ognap tap gudl ak kapl ak tk dad apl, wadaymen gngabal, ognap yokop mab ogok tbl, gdal badal gl, wadaymen ak gngabal. When they are making a wadaymen barrier, sometimes they use the bases of karuka pandanus leaves, sometimes they use pieces of wood from the nearby trees that have been felled and laid criss-cross to make a barrier.

WADGEP MDUP MLEK [wá·ntɨŋgé·p-mɨndú·pmɨlé·k], (**PL**) *n*. Bowstring. sub. for **kasn**, q.v.

WADI [wá·ndí·], *v.adjunct* in WADI G-, *v.impers*. (esp. of buttress roots) Be straight, have a straight ridge. *Mluk mon tlum kdl tek wadi gp*. (His) nose is thin and straight like the buttress roots of the *tlum* tree.

WAD-KL [wá·ntkíl, wá·ntiγíl], *n*. Spider taxon. Eaten. Name means 'dyed string-bag'; the marks on its back said to resemble the variegated colours (kl) of a dyed string bag (wad).

WAD YG YOK- [wá·ndí·ŋkyo.k], v.tr. (of family of a woman) Give token gifts to the husband's family, in return for bridewealth payments (tu-smen) received (lit. fill up a net-bag and empty it out). In earlier times land was said to be given outright by brothers to the children of their sisters. Nowadays the use of land is granted. At least one child of a sister should be given these rights.

WAGN [wángán], = agn, n. 1. Base, bottom or lowest part of an upright object, including trunk of tree or plant. near syn. kñŋ. Compare juj. kañm wagn, lower stem of banana palm. Mon wagn ayput. We put it at the base of the tree trunk. Jun wagn pag ykng gsap. The base of my head throbs as if it's about to burst.

- 2. Generic term for a class of similar or related things: kind, category, class, family. near syn. kñŋ, but wagn is used mainly for closely related species or kin while kñŋ can be used for a more diverse group. (G) Cn alŋud tap kub wagn ak, skol wagn ak lak ak. Tap kub wagn ak, Madaw kloy-sek akaŋ Madaw sum apun. We up here in the upper valley recognize a large kind and small kind. The large kind we call the grey or grey-furred Madaw (ground cuscus). (KHT ch. 9:5)
- **3.** Sibling group, the descendants of a particular man or married couple; hence extended family or kin group co-resident in a single house or house-cluster. near syn. **kñŋ**. *Ñ* wagn koŋay nep tkp. He had

many sons. *Cn wagn nokom*. We are one extended family.

4. Beginning, start, origin.

wagn g-, v. & v.tr. Begin, start; begin or start something.

wagn-nb, kind, sort. syn. kñŋ-nb.

wagn yob, 1. A large sibling group; all the people who occupy one house, or, in context, one territory.

2. Named local kin group, typically a core of men closely related through their fathers' line, plus some cross-cousins and affines. Compare **b-kd**, under **b**.

cm wagn, rifle, shot-gun (i.e. gun with a butt).

kab wagn, base of a rock, rock shelter.

mab wagn, (G) = (K) mon wagn, q.v.

meg wagn, back teeth.

mñmon wagn, (K) = (G) mñab wagn, native place, place of origin. *Mñmon wagn nad akay?* Where is your original home?

mon wagn, (K) base of a tree, area under a tree's canopy. = (G) mab wagn.

sb wagn, intestines; small intestines and colon.

tglm wagn, rib-cage, esp. lower ribs. syn. tŋl wagn.

tmd wagn, ear-lobe.

yakt wagn, (see yakt agn, main entry) lower part of the feather headdress worn by dancers at smi festival, consisting of a light cane frame to which white feathers of cockatoos (and sometimes other birds) are attached, together with a pole up to two metres long which carries the bird of paradise plumes high above the rest of the headdress.

ysu wagn, base pattern or first stage in a string figure.

WAJTEM [wá·ñdyɨré·m], *n*. **1**. Shoulder, left shoulder.

2. Ten, in body-parts method of counting.

watjem-ps, 1. Right shoulder.

2. Fourteen, in body-parts method of counting.

wajtem dad am-, carry something on the shoulder.

WAJU [wá·ñdyú·], *n*. **1**. Palm, grows in the lowlands.

2. Wood of this palm, traded and used for making spears and yakam magi arrow points. Compare cm, piu.

waju bub, subtaxon of waju used to make the spears kusay waju and kusay (waju) bub.

yakam waju, arrow made of this.

- WAK [wá·k], n. 1. Skin (of humans, animals, plant stems, fruit, tubers, etc.); bark of trees. (Contrasts with kubak, sheath, skin or bark of sugar-cane, banana palms, bamboo shoots, palm trees, ypl, flesh, meat.) Kañm wak wsk yokspin. I am peeling off the banana skin. Kaj guk dpin; wak-yad dabin, kk gp. I have taken some pig fat; when I put it on my skin it became greasy. Abok wak at-yoŋ ak yk jspk-maspk gi mdp. The outer layer of Artocarpus bark breaks up easily.
 - 2. Pelt (of a mammal), a whole skin with fur, after it has been removed from the body. The pelts of game mammals are used for head-dress adornment, e.g. on the wigs worn at *smi* festivals and boys' initiation ceremonies. (G) *Yng kogm alim tbtkl, wak pak dad aml, dam tblak patok patok gl, poj kti becbac gelgpal.* The pelt from the base of the tail was removed and cut into strips for wig ornaments.
 - **3**. Body, build, physique of a living thing. contr. **cp**, corpse, dead body of a person. *B wak yob*, a fat man, man of large build. *Wak-yp ytuk gp*. I feel lethargic. (lit. lethargy acts on my body.)
 - 4. Tuber of sweet potato or other root crop, in contrast to stem and leaves. *Maj wak wos ma-gp, ñak nep mdp*. The sweet potato (tuber) is not mature, it's still young.
 - 5. The outer appearance, the look of a

person or animal, e.g. skin colour or other surface features. *Jm ñi ayp pen wak keykey ayp*. They are similar but they have different skin colouring.

6. Kind or type, as defined by surface appearance. Compare **k**nn, **wagn**.

(**kumi**) wak an d-, v.tr. (of snakes) Slough off the old skin.

wak-atyon, outer layer of bark. Abok wak-atyon ak yak jspk maspk gi mdp. The outer layer of Artocarpus bark is brittle.

wak bŋ agi md-, v.impers. (of bark or skin) Be smooth.

wak g-, v.tr. Skin an animal. near syn. wak wal g-, wak wjk-, wak wjk pk d ap-.

wak mon-tek yn-, v.impers. Have a high fever, feel as if the skin is burning. Wak-yp mon-tek ynb, jun pkp. My skin is on fire and my head aches.

wak pk wal g-, v.tr. Knock the bark off a tree. (G) Galkañ wak ak pk wal g dad api wati gun. Let's knock the bark off that galkañ tree to make fences (from the timber).

wak pnpn g-, v.impers. (of bark or skin) Be flaky, peel off.

wak ptk-, *v.impers*. Feel frightened, apprehensive (sub. wak, the skin or body). *Wak yp ptksap*. I feel scared. (lit. My body is afraid)

wak tb wal g-, skin an animal.

wak walg-, = wak wal g-, v.tr. Strip bark off.

wak wjk-, skin an animal. Yakt ñagi wak wjki dap moni kubap kulnok towpay. They shoot birds, skin them and sell (the feathers) for money or shell valuables.

wak wsk yok-, peel skin off (e.g. a fruit).

cp wak, human skin (esp. of dead person).

kmn wak, skin or pelt of game mammal.

mon wak, (K) tree bark. = (G) mab wak.

mon wak d-, ring-bark a tree. Mon wak dey mlp gp. If you ring-bark the tree

it dies.

WAKAJ [wá·ká·ñty], variant of **wkaj**, q.v. *n*. **1**. The part of the body from the hips to the knees.

2. Cut of pork, hindquarter. contr. **mayb**, forequarter.

WAKNAŊ [wá·yɨná·ŋ], n. Eel (tok) taxon, Anguilla sp. or spp., caught in local rivers and streams and, in contrast to asnan, q.v., said not to grow thicker than a man's arm. = woknan. Kalam believe eels to be transmuted soyn snakes, which are in turn transmuted **yabol** earthworms. Eels were formerly only caught in wicker spring-traps (waknan-yj-tuwn), baited with frogs or **kani** grubs, but are now also fished with steel hook and line. Captured eels may kept alive in bark container, waknan-magi tuwn) placed in streams. Locally eels are always cooked in ovens, but Asai men are said sometimes to roast them on open fire. Cooked pieces of eel may be wrapped in cordyline leaves and smoked over fire, but only preserved for four or five days in this way. Eels are cooked at skull shrine, at second stage of a man's burial, and sometimes occasions other on propitiate recent dead or kceki nature demons, and at smi festivals. Men who know sorcery techniques to kill men do not eat eels or their bellies would swell up, and they are also prohibited to boys between nose-piercing and final release from initiation restrictions.



waknan, eel, Anguilla sp.

waknaŋ kab, stone weir for catching eels.

waknaŋ mokol-wt, eel with parasitic growth on gills, long green protuberances whose shape and colour resemble the leaves of lily-like mokol (*Aglaonema* sp.) plant.

waknaŋ ñak, woven eel-trap. syn. waknaŋ yj tuwn. Am am waknaŋ-ñak mgan sk mdetk. B waknaŋ ñak nŋek mey awak ok, smi ok ma-gaknŋ mey nŋek awak. They went on and on and entered an eel-trap. The owner of the trap came to inspect it, the smi festival had not yet begun and he came to inspect it.

waknan tni-wt, eel vertebrae, formerly sometimes worn in necklaces.

waknan yj tuwn, woven eel-trap.

WAKNAŊ MÑ [wá·γiná·ŋmɨny], *n*. Vine (**mñ**) taxon, *Sabia pauciflora*. Very strong. Used for tying bark in eel traps. Grows everywhere.

WAL¹ [wá·l], *v.adjunct* in **WAL AG**-, *v*. Cry out loudly (in surprise, excitement, fear, pain, etc.), scream, screech, squeal; roar (as a crowd at a game). = **way**². contr. **suk ag-**, shout.

WAL² [wá·l], *v.adjunct* in WAL G-, *v.impers*. **1**. (of something fixed in place) Come loose, come apart, separate, fall apart. syn. wan g-. contr. ap yap pk-, fall, of free-standing things or beings.

v.tr. 2. Pull things off or apart, e.g. pull the cover from something, strip off bark, separate pages of a book. near syn. tug wal g-. Compare tok wk-. Wak wal gan! Strip the bark off!

3. Take s.th. off, remove a cover, e.g. take off a shirt, open an earth oven.

wal g apyap-, come loose and fall. Wati wal g apyap mdp. The fence posts have come loose and fallen down.

wal g apyap pk-, come loose and fall to the ground. Kotp monmon di, wal g apyap pkp. The house fell down in the earthquake. Mon bops tben, walg apyap pkaknŋ, ksen kud den pagaŋ. I cut big chips from the trunk, and when they fall away I make the back-cut and it (the tree) topples.

wal g g-, keep pulling things off, keep coming loose or off.

wal g yap-, come loose and fall down, be separated and fall. Wati komeb walg yowp. The fence posts (tied by vines) have come loose and fallen.

pk wal g-, knock something loose or

off, e.g. bark. Galkañ wak ak pk wal dad api wati gun. Let's knock the bark off the galkañ (tree) and make fences (from the timber).

tb wal g-, skin an animal, cut off the pelt. near syn. **(wak) wjk-**. **(G)** *Kmn nb ak pakl ognap tb wal gl, ypl nep ñbl,...* Sometimes, when this animal was killed it was skinned and only the flesh was eaten,...

tug wal g-, *v.tr.* **1.** Pull something apart, as pages of a book; break s.th. apart, tear down (fences or houses, etc.), separate or loosen things tightly packed (e.g. a stack of timber, so that the pieces will dry better). near syn. **tug ask-**.

2. Take s.th. off, remove s.th. by hand (clothing, cover). *Cec tug wal gan*. Take your shirt off.

tug wal g yok-, pull out things, e.g. old timbers, and throw them away.

WAL³ [-wá·l], *n. kin.* Father's sister. Alternant of **awal**, q.v., which occurs after **na**-, 2nd person possessive, and **nu**-, 3rd person possessive. *nawal*, your father's sister. *nuwal*, his/her father's sister.

WALAK [wá·lá·k], *n*. 1. Scrotum. syn. walak wak.

2. Scrotum and testicles. syn. walak-wt.

3. Male external genitals in general. syn. waŋ walak.

walak magi, individual testicle or testicles.

walak wak, scrotum.

walak-wt, testicles.

kaj walak, a barrow, male pig that has been gelded.

kaj walak g-, geld a pig.

wan walak, male genitals.

WALAM¹ [wá·lá·m], *n*. Sweet-potato (**maj**) taxon, cultivated locally, said to have been introduced from north with in last two generations. Skin of tuber red, flesh yellow. Leaves not eaten.

WALAM² [wá·lá·m], ν . Tree (**mon**) taxon, a large tree, grows in lowlands. Birds eat fruit. Said to resemble **kiot**, q.v.

WALB¹ [wá·limp], n. Herb, a ginger, large-leafed plant of garcinia and beech forests, sometimes transplanted to garden areas. Young shoots cooked in earth-oven and eaten and leaves buried in shallow pits till partially decayed and then used to lay on stones in earth-oven to impart flavour to greens and pork. Honey-eaters feed at blossom. Kmn pkd dad api, walb kas tki, kmn ñon gi dapi kab agi, adi mey ñbay. When game mammals have been killed they collect walb leaves, wrap the meat, and bake it and eat it.

WALB² [wá·lɨmp], *n*. Fence. syn. **wati**, q.v.

WALB-KAS [wá·lɨmpká·s], in BSAN WALB-KAS, *n*. Flakeable stone (bsan) taxon, a reddish flint or flint-like stone, coloured like foliage of walb¹ shrub.

WALCEGON [wá·lɨtyé·ŋgó·n], n. Rat (kopyak) taxon: a small rat or mouse found in or near homesteads. Said to be a distinct kind of animal, not the young of kopyak, but in fact all specimens collected were immature examples of *Rattus exulans* and *Rattus niobe*, full-grown specimens of which were classed as kopyak. (AAH, ch. 18, where it is spelt walcogon.)

WALCOG [wá·lityó·ŋk], n. = walcegon, q.v.

WALD [wá·lint], *v.adjunct* in WALD AM-, *v.* Slide down a slope. *Lum puŋiab nŋi yp ap wald amabnŋ dek yoŋ at-byoŋ ok.* He turned sods of soil and watched, and as a sod slid down the slope he took hold of it and stood it up.

WALG- [wá·líŋk], = WAL G-, q.v.

WALGAÑ [wá·lɨŋgá·ny], n. Tree (mon) taxon, including **Symplocos** cochinchinense and certain other substorey forest trees. Foliage packed in new net-bags by women, to stretch them. Some informants say that women cut digging sticks from this tree to harvest yams and taro. Fruit, blue-black white, presumably in species, attracts many kinds of birds. Subtaxa include:

walgañ kas-ps, Symplocos cochin-chinense.

walgañ kas-ñluk, name means 'small leafed walgoñ.'

walgañ mseŋ ket, name means 'walgoñ of the open country'. syn. walgañ kas-ps.

WALJ [wá·lɨñty], *n*. Man's netted apron. Compare **klb**, **say**.

sbnag walj, **1**. Man's netted apron, made of string, and belt, made of bark. Compare **saynag**. *Kotp-mgan sbnag walj tug ju pkek amnaknŋ*. As he went inside the house his belt and apron were pulled off him.

2. Clothing in general.

walj tug ju-, take off an apron. walj ym-, put on an apron.

WALJPAL [wá·lɨñtyφá·l], *n*. A nature-demon, forest goblin. = wayjpay. Compare kceki.

WAL-KOBNEŊ [wá·lkó·mbɨné·ŋ], n. Bird (yakt) taxon, Mountain White-eye, Zosterops novaeguineae. A small bird bird that moves around in little flocks, calling continuously, feeding on fuit and insects. Found in the lower mountain forest up to 2200 m and in garden trees and casuarina groves.

WALM [wá·lím], n. Tree (mon) taxon, Croton morobensis, said by some only to grow at lower altitudes, in Asai and Jimi Valleys and lower Kaironk, by others to be locally present in bush fallow. Bark used in taro magic, and in magic to attract ksks birds of paradise said to feed at this tree.

walm aydk, tree (mon) taxon, *Croton womersleyii*, growing in bush fallow. Said to be distinguished from walm by fact that its bark is useless in garden magic. kob lorikeets feed at blossom. Timber used in house-building and fencing.

WALN¹ [wá·lín], *n*. Large-leafed forest plant, *Harmsiopanax ingens*, growing in forest and bush fallow, which is also transplanted in settlement areas. Name refers to the yellow colour of leaf and stems. When pigs and game animals are

cooked, the leaves are used to line ovens and wrap food to impart flavour. Leaves so used are subsequently buried and re-used on later occasions. **gunm** toads found in dead hollow stems.

WALN² [wá·lín], *adj*. Colour taxon embracing yellow, light-green and light yellowish brown. Objects (including animals or plants or their parts) which are unquestionably yellow in the English use of the term (lemon, chrome etc.) are normally referred to as waln, though in some cases **pk** can alternatively be applied to these. There is also marginal overlap with **mj-kmab**, green, and **tud**, white, light-coloured.

waln ay-, be(come) yellow, etc.

WALNAL [wá·lɨná·l], *adj*. Yellow, etc. syn. waln, q.v.

WAN¹ [wá·n], *n*. Bird (yakt) taxon, Brown-backed Streaked Honey-eater, *Ptiloprora guisei*. syn. ki, q.v.

WAN² [wá·n], *v.adjunct* in **WAN G**-, *v*. (of something fixed in place) Separate, come apart, come loose. syn. **wal g**-, q.v.

WAN³ [wá·n], *num*. One. (from English **one** or Tok Pisin **wan**.)

- *n.* **1**. The figure 1.
- **2.** A thing denoted by one; thus, in cards, the Ace.
 - 3. One thing.

WANAB¹ [wá·ná·mp], *n*. Tree (**mon**) taxon, growing at lower altitudes in Jimi and Asai Valleys. syn. **manab**. Bark used in taro and banana magic.

WANAB² [wá·ná·mp], *n*. Yam (**pd**) taxon, locally cultivated. Has unusually long leaves, and tuber with white skin and flesh with a distinctive aroma.

WANAB ASWON (or ASON) AY-[wá·ná·mpá·swó·ná·y], v. 1. Put mulch (aswon or ason) around wanab yams.

2. (metaphor) Cover up or hide someone else's wrongdoing; keep knowledge of someone's guilt or wrongdoing to oneself, falsely or deny knowledge about someone guilt. *B-nak wanab aswon ayspan, ey! Tap si dak!* You are covering up for that man, ey! He is a

thief! *B cp ñagak, nak pen wanab ason ayspan*. He killed a man but you are denying knowledge of it.

WANAN¹ [wá·ná·n], v.adjunct in (MÑ) WANAN G-, v.tr. Mesh string, applied both to the process of netting string, as in making net-bags (wad) or a man's string apron (walj), and to the weaving process in making string garters (kosp), but not to the process used in weaving armbands (ajp), cane belts (tmen), etc. Only women make things by the wanan process. Mñ wanan gigpay, tap ebek mey kik 'kosp tm gpun,' apay. They used to weave the string into these things, saying 'We have made garters'.

WANAN¹ [wá·ná·n], *n*. Blossom of pandanus.

wanan pk lak-, syn. wanan tk-, (of pandanus blossom) open up. (G) Alŋaw wom wanan pk lak yokpal apal. They say it is the male mountain pandanus that bears flowers. (KPL: alŋaw)

WANAY [wá·náy], n. Tree (mon) taxon, including Chisocheton tenuis, Guioa subsericia, Mischocarpus pyriformis and Sarcopterix rigida (all Sapindaceae), growing at streamsides in cultivation area, and in forest up to 2250 m. Small, but timber used in house-building and fencing. Fruit attracts pigeons and birds of paradise. Subtaxa include:

wanay kas ñluk, has small leaves.

wanay kas-ps, *Aphanamixis polystachya*. Has larger leaves.

wanay kab, Cuponiopsis stenopetala and Mischocarpus largifolius, grows besides streams, in forest. Large leaves.

WANG [wú·níŋk], *v.adjunct* in WANG G-, *v.tr*. Remove something attached or placed on a surface or tied in place, take or strip s.th. off. syn. wng g-, q.v.

WANKAL [wá·nɨγá·l], v.adjunct in WANKAL D-, = WANKAL G-, v.impers. (of lightning) Flash. syn. aññak g-.

WANMS [wá·nɨmɨs] (PL), n. Large broad leaf. Pandanus Language sub. for mj, q.v.

WAÑB [wá·nyímp], *n*. String bag, net-bag. A Kobon word sometimes used by the

Kalam of the Kaironk Valley. syn. wad, q.v.

WAÑS¹ [wá·nyís], n. Taro (m) taxon, grown locally and very highly valued. Said to be ancestral, with no specific tradition of origin provided. Takes up to 18 months to mature. The variety wañs kl or wañs wolpay is said to have been imported for wañs stock at Plŋ, Upper Kaironk Valley, about three generations ago. Varieties: wañs awc, wañs kl, wañs mosb, wañs pk.

WAÑS² [wá·nyís], n. Orchid taxon, grow-ing in grasslands.

WAIJ [wá·ŋ], *n*. Penis. Compare **jup**, **kbak**, **walak**, **yŋeleb**.

waŋ d-, (of a woman) to have sex with a man. (G) Alŋud amjakl nglak, nunay nab waŋ dak nb ak mdek. They arrived and found the middle sister, who had had sex (with the man), was there.

wan gol, protruberant base of foreskin.

wan kolmn or komln, man's groin or crotch.

wan kubak, foreskin.

wan mgan, (male) urethra.

wan pat g-, *v.impers*. Have an erection.

wan sayn, limp penis.

wan si d-, (of a woman) to have illicit sex.

wan tgawi (kuyon) md-, *v.impers*. Have an erection.

wan-walak, male genitals.

wan ydk, enjoyable sex.

waŋ ypl nep, circumcised penis. near syn. jup klŋ. Circumcision is not practised by the Kalam, but is known to them from Sepik visitors.

WAŊD [wá·ŋɨnt], *v.adjunct* with verbs of motion. Carried by moving water, floating.

wand am-, v. 1. Float, drift away, be carried away by the current. Yad ng tki amenk, wand amnak. I was crossing the river, (but) it carried me away. Ap tawek pagek am wand amnan. When the dog

comes and walks on it it will break and he will be carried away (by the river).

2. Be drowned in a river. Compare **ñg ñŋ**-. *Paskoy waŋd amb!* A girl has drowned!

wand dad am-, carry something away by water.

wand dad ap-, carry hither by water. wand ap-, float or swim this way.

wand wand tag-, swim around, move around in the water, like a water rat. $\tilde{N}g$ nab okyan nep ykop wand wand tagp ak. It can move around freely only in the water.

WAŋ-MAGI [wáṇmáṇgí·], n. (K) Tree (mon) taxon, *Cyrtandra* sp. Grows in oak-castanopsis zone. Yellow and maroon-coloured flowers held close to the stem, in the expanded base of the leaf blade. Name means 'penis fruit', probably referring to shape of fruit. = (G) waŋ-magl.

WASIM [wá·sí·m], *v.adjunct* in **WASIM** G-, *v.tr*. Wash something, give something a wash. (from Tok Pisin **wasim**.) Compare **ñg pk**-.

WASK¹ [wá·sík], *n*. Small tree (mon) taxon, several species of *Ficus*, including *F. iodotricha* and perhaps *F. arfakiensis*, growing in forest and bush fallow. Trunks are felled and about a year later are hacked up to extract the **kaŋ** grubs which are found plentifully there. Leaves cooked with **kaŋ** in earth-oven and eaten. Fruit attracts cuscus, ringtail possums and fruit-bats. Bast used in strips for women's back-skirt, and to make fibre for net-bags.

wask kñŋ, clump of wask stems. Subtaxa are:

kamay wask, syn. wask kamay-ket, *Ficus iodotricha*, uses as above. Name means 'wask of the beech (forest)'

mseŋ wask, syn. wask mseŋ-ket, wask tud, *Ficus* sp. Few uses. Name means 'wask of the open country'.

WASK-² [wá·sík, wá·síγ-], *v.tr*. Swear at someone, esp. insult someone of the opposite sex with references to that person's genitals (obj. the person

insulted). Bin yp wtwt-sek gi, yp waskp. The woman attacked me, and made rude references to my private parts. Ñn nb ak binb nonm, nop, numam, nups, nusd ma-waspkay, mnm tmey mapay. During this time people don't swear at their relatives (lit. their mother, father, brothers, grandmothers, grandfathers), they don't use bad language.

waskep, adj. (To do with) swearing in this way.

waskep tek ay-, = waskep tay-, ν . *impers*. Feel like swearing, be ready to swear, seem as if swearing.

WASU [wá·sú·], *v.adjunct* in WASU G-, *v.*Be very pleased, delighted, thrilled with (a person or animal). The display of pleasure often includes putting arms around the person and rubbing his or her back (bom slok-). *Yad np ytuk ma-nŋbin, wasu gpin.* I am not annoyed with you, I am delighted.

kub-kayu wasu g- or **ag-**, celebrate the arrival of someone with shouting and a great show of pleasure, as when the host and hostess of a **smi** festival welcome an arriving party of dancers. See separate entry, **kub kayu**.

WATAK [wá·rá·k], *n*. Term used by people of the Upper Kaironk, Upper Simbai and Asai Valleys for the Kalam and Kobon speaking groups and area on the north wall of the Jimi Valley, as far west as the Kaiment (Kaymed) River, and for the warm lowlands of the Jimi Valley. Compare **Numul**.

WATAP [wá·rá·p], *n*. Mourning feast, held to mark a death, and by extension, a funeral gathering.

watap g-, 1. Hold such a feast. *Cn* amigon *Ralph nup key watap gonuk*. We, the family, held a mourning feast for Ralph.

2. Mourn someone, perform acts to show sorrow at someone's death. *Binb apey cn sŋak gi Bulma-nup watap gpay.* When the people came they smeared white clay on themselves to mourn Bulmer.

watap am- or ap-, go or come to a

feast.

b watap, funeral feast for a man.

bin watap, funeral feast for a woman.

cp watap, funeral or mourning feast. Such a feast may be held long after the death, when relatives have come from far away. Animals (traditionally pigs, nowadays sometimes cattle) are slaughtered and cooked in stone ovens and the food is distributed to kin. Arriving mourners show grief by firing arrows or slashing trees. *Cp* watap gtagabin oswin. I'm on my way back from a funeral.

cp watap am- or **ap-**, go or come to a funeral or funeral feast.

cp watap g-, near syn. **cp watap gi ñŋ-**, *v*. Prepare or hold a funeral or mourning feast. *Kaytog kansol tekwey bin-nuk kumak, watap gspay*. The wife of the former Kaironk counsellor died and they are preparing a funeral feast.

cp watap tp, place where a funeral feast is held, place where the mourners make the ovens.

km watap am- or ap-, near syn. km mdi watap am- or ap-, go or come to a dying person's place to pay one's last respects, visit a place to mourn for someone while that person is still alive. kub watap g-, wail loudly in mourning, keen loudly for the dead. 'B ompal ak abit akal, yi?' aglak. Gek binb tk jak kub watap 'ooy!' sŋak, kl mdek. They wondered, 'Wherever could the two men have got to?', and they wailed loudly 'ooy!' and daubed clay on themselves. (KHT ch.9, Madaw myth:72)

WATI [wá·rí·], *n*. **1**. Fence. *Kaj wati talakpay, kotp mgan abay*. The pigs have got through the fence and got into the garden.

2. Post.

3. Horizontally laid timber or railings in a fence. syn. wati komeb, wati kobay.

wati g-, make a fence.

wati alc, syn. wati dalñ, q.v.

wati dalñ, fence slanted downhill

away from garden and held up by slanted brace posts.

wati day, end post.

wati gubd, lowest rail in fence with double row of posts.

wati gul, 1. Middle rails.

2. Fence made of upright posts only. *Kaj wati gul tam ak sl gi amjap*. The pig is squeezing between two posts of the fence.



wati, men making a fence around gardenland

wati jun-kas, top rail.

wati kom-, make a fence with double row of posts and railings lashed to the posts.

wati kobay, syn. wati komeb, q.v.

wati komeb, railings, fence with railings.

wati magi, a fence-post.

wati magi ms-ken, outer posts, in a fence with double row of posts.

wati magi kotp-mgan-ken, inner posts.

wati saj, trash fence, fence built to catch garden rubbish at bottom of a slope.

wati tam, corner of a fence, junction of two fences.

tbeñ wati-tek g-, form a rainbow.

WATWAT [wá·rɨwá·r], *v.adjunct* in **WATWAT PK**-, *v.* (of a pig) Keep grunting in agitated fashion, as when

distressed after losing its young.

kaj-tek watwat pk ñŋ-, 'keep grunting for food like an agitated pig'; said of someone who has eaten well but keeps asking for more.

WAY¹ [wá·y], *n*. Bamboo (akl) taxon, cultivated at lower altitudes in Simbai, Asai, Kaironk and Jimi Valleys. Very strong wood, used for bows. syn. komnagay.

WAY² [wá·y], *v.adjunct* in WAY AG-, *v*. Cry out loudly (e.g. in amazement or distress); scream, squeal, roar in excitement (as a crowd at a game). = wal². contr. suk ag-, shout. *Gpin! Way agan!* I've done it! (So) shout way! (in admiration)!

WAYAM [wá·yá·m], *n*. Subtaxon of **yagad** marita, fruit-pandanus, growing in lowlands.

WAYJPAY, = WAYJ-PAY, [wá·yñty-φá·y], (K) n. prop. A nature-goblin, nature-demon. syn. (G) waljpat, wayjpat. Name said to be a corruption of walj-pat, long apron (of a man). Compare kceki.

WAYM [wá·ym, wá·yím], *n*. Tree (**mon**) taxon, Breadfruit, *Artocarpus altilis*. syn. **kawl**, q.v.

WAYMAD [wá·ymá.nt], n. Tree (mon) taxon, Euodia sp. (Rutaceae), a small tree common in primary forest in the mid-altitude zone below 1900 m, in the Kaironk Valley especially on the southern, Bismarck Range side. Leaves have a powerful odour and are laid on rat paths in gardens to keep rats away and are sometimes worn as kuc buttock ornaments by male dancers at smi festivals. Tree similar to kaskam aydk.

WAYMN [wá·ymín], n. Bird (yakt) taxon, Great Cuckoo-dove, Reinwardtoena reinwardtsi. Found in high mountain forest and in bush lower down. Feeds mainly on stone-like fruits. Shot and snared at streamside places where it goes to get grit and gravel. Resembles kuwt Cuckoo-doves (Macropygia spp.) in form.

waymn mosb, immature Great

Cuckoo-dove, thought to be female by some informants. Name means 'black waymn'.

waymn tun, adult Great Cuckoo-dove, thought to be male by some informants. Name means 'ashy waymn'.

WAYNAG [wá·yná·ŋk], = WEYNAG, q.v.

WBEK AGALEP [wú·mbé.ká·ŋgá·lé.p], (PL) *n*. Dog. Pandanus language substitute for **kayn**, q.v. syn. **kmn-dep**.

WBL [wú·mbíl], *n*. Lizard (yñ) taxon, generic for *Varanus* spp., Monitor Lizards. Present at lower altitudes in the Jimi Valley. Skin used for drum-skins. Compare **dacn**. Two subtaxa:

wbl km, Emerald Monitor, *Varanus prasimus*.

wbl yb, Water Monitor, *Varanus indicus*.

b wbl kagl, derogatory phrase used of or to someone suffering from tinea, likening his skin to a goanna's.

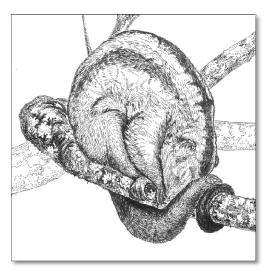
WBLN [wú·mbɨlɨn], *n*. Lizard (yñ) taxon, alternative name for Gecko, more often called **wowi**, q.v. or **mluk-ps**.

WBOGIJ [wú·mbó·ŋgí·ñty], n. Boy whose nasal septum has recently been pierced at a smi, q.v. Used as an insult to small boys. syn. glmd wbogij. Compare mluk puŋi-.

WBOL [wú·mbó·l], *n*. Kalam pronunciation of Kobon name for the Kalam-speaking people of the Kaironk Valley. = Ubol. Compare Kubol and Kubol Kalam, names used by the Kalam for themselves.

WCAY [wf·tyá·y], *n*. Insect taxon, said by some to be same as **golbd**, q.v., by others to be same as **calabnap**, q.v.

WCM [wi·tyi·m], n. Game mammal (kmn) taxon, Golden Ringtail (syn. Stationary Ringtail, Plush-coated Ringtail), Pseudochirops corinnae. Said to grow into the cuscuses atwak (Phalanger sericeus), maygot (Phalanger carmelitae). Skin used for dacŋ drums. Compare skoyd, ymduŋ. syn. puŋimdep, wlpog.



wcm, Golden Ringtail

WDAWD [wú·ndá·wú·nt], n. Vine (mñ) taxon, Dimorphanthera kempteriana, growing in southern-beech forest. Used in house-building and fencing. A favourite food plant for blossom-feeding honey-eaters and lorikeets. Compare ayŋ.

WDN¹ [wú·ndín], *n*. **1**. Eye. syn. **wonm**. *Wdn-np lkañ yowp*. Your eye is bleeding. (lit. 'Blood is falling from your eye.')

2. Eyesight, sight, vision. Compare wdn nŋ tep g-, wdn am g-, wdn koy, wdn yb. Sawan wdn nŋ tep gp-sek. Sawan has good eyesight.

wdn akañ, = wdn akañ kab, white spots or scarred tissue in the eye.

wdn akañ kab ay-, v.impers. Have white spots or scars in the eye. Wdn magi nup akañ-kab sek ayp. His eye has white spots.

wdn akañ ay-, syn. wdn (magi) akañ kabsek ay- (K) = (G) wdn (magl) akañ kabsek l-, v.impers. Have white spots or shiny reflections showing in the eye.

wdn am-, v.impers. (of dust, etc.) Get in the eye, enter the eye. B-nak Reyp amnaknŋ sulkul ma-gnmn, nup wdn amngab. You shouldn't stir up dust while Mister Ralph is going (there), it might get in his eyes.

wdn am g-, v.impers. Be temporarily blinded, be unable to see. Wdn-yp am gp! My eyesight has gone!

wdn gol, 1. The corner or edge of the edge.

2. The bare patch of skin around the eye of some birds.

wdn gol-sek, adj. Having a sore or sores around the eye.

wdn jjb (or jjblp) ay-, v.impers. (of e.g. strong light) Make someone squint or almost close the eyes. Pub ksen lm gp won ak wdn-yad jjb ayp. When the sun rises it makes my eyes squint.

wdn juk- or jukjuk-, 1. Close the eyes.

2. Blink.

wdn juk g-, wink, deliberately blink one eye.

wdn jukjuk g-, v. 1. Blink (both eyes).

2. Signal someone by blinking, e.g., as a greeting, or an alert to someone silently to imminent danger.

wdn kag, 1. Brow-ridge. syn. wdn kag su.

2. Node in sugar cane, bamboo or pitpit. near syn. **kogm**.

wdn kag kas, eyebrow.

wdn kag su, brow-ridge.

wdn kag ñmñm g-, v. Signal to someone by raising the eyebrows or frowning. B ñagng gey, mluk wdn kag ñmñm gen ptk amb. A man was going to shoot him but I warned him by wrinkling my nose and eyebrows and he ran away.

wdn kas, eyebrows or eyelashes.

wdn koc, syn. wdn kubak koc, eyebrow.

wdn koc d-, scratch the eyebrows. An itchy eyebrow is a sign that a visitor or messenger will come soon.

wdn koy, *n*. Blind eye(s), blindness. contr. **wdn yb**.

adj. Blind.

wdn koy g-, near syn. wdn koy md-, be blind. *B asaw wdn koy gp*. The man approaching is blind.

wdn kub, syn. wdn kag, q.v.

wdn kubak, 1. Eyelid.

2. Exposed facial skin on certain birds, e.g. **nol**.

wdn kubak kas, eyelashes.

wdn kubak koc, eyebrow.

wdn lkañ-sek, bloodshot or bloody eye.

wdn llmag d-, *v.impers*. (of eye) Twitch, move involuntarily.

wdn magi, 1. Eyeball, the whole eye.

2. Eye. *Wdn magi yp ak tap tud ayp*. There's white stuff coming from my eye.

wdn mayn ap-, syn. wdn mmayn ap-, become dizzy, faint.

wdn momlak g-, v.impers. Be blurry-eyed. Yad wog gen gen, wdn momlak gp. I've worked and worked until my eyes are blurry.

wdn nŋ-, see, perceive with the eyes, look at. Nd wdn koy mdigp, mñi wdn yb nŋsap. He used to be blind but now he can see normally. Tk jaki, mñi nep wdn nŋspin. I've just woken up, my eyes are just starting to see (i.e. I'm hardly awake yet).

wdn nn tep g-, 1. Have good eyesight, be able to see well.

2. See clearly, have a good view.

wdn nŋ yok-, signal by moving the eyes in a certain direction. Compare jomluk yok-, mluk pug yok-.

wdn ñg, tears.

wdn ñluk, pupil or iris of the eye.

wdn pk ju-, v.impers. Have a red eye with white discharge, poss. corneal ulcer and/or conjunctivitis.

wdn pk ju weyg-, obstruct someone's vision or view by blocking the light.

wdn pk lm g-, obstruct someone's vision or view by blocking the light.

wdn pug ju yap-, *v.impers*. Be glassy-eyed, unable to see straight.

wdn sababañ ay-, v.impers. Have bloodshot eyes.

wdn sgalb, 'sleep', dry nocturnal exudae of eye.

wdn sgalb ap-, v.impers. Get 'sleep' in

the eyes.

wdn tap ay-, *v.impers*. Have a white spot in the eye.

wdn tud ay-, *v.impers*. 1. Discharge or secrete white mucus or pus from the corner of the eye, as from an infection or during a long sleep. *Wdn magi yp ak tap tud ayp*. There's white mucus coming from my eye.

2. Have white eyes. *Yakt ngep wdn tud ayp.* The *ngep* bird has white eyes.

wdn tugon, corner of eye, esp. inner corner; space between eye and bridge of nose.

wdn yb, normal eyes, normal eyesight
or vision. contr. wdn koy, blind,
blindness.

wdn yb nŋ-, see normally, have normal eyesight. *Nd wdn koy mdigpin, mñi wdn yb nŋspin*. I used to be blind but now I can see.

kiap wdn, glasses, spectacles. syn. glas.

WDN² [wú·ndɨn], in MON WDN, (K) *n*. Middle layer of firewood in a fire made to heat oven-stones. Contrasts with mon kub, bottom layer, mon ñagtkep, top layer.

WDN-GOL-LKAÑ [wú·ndíngó·liká·ny], n. Bird (yakt) taxon, a honey-eater, Melipotes fumigatus. Etymology wdn²-gol lkañ, 'red eye-border'. syn. memneŋ, q.v.

WDN KUBSU [wú·ndɨnkú·mpsú·], n. Bamboo (akl) taxon, growing in forest and garden fallow. syn. kubsu. Used for bowstrings, fire-thongs, water containers, and for asas hanging containers. bajj finches and mokbel pigeons eat flowers.

WDN MAYN [wú·ndɨnmá·yín], v.adjunct in WDN MAYN AP- or D-, syn. WDN MMAYN AP-, v impers. Be dizzy, to become dizzy. Yp yuan gp; wdn mmayn owp. I'm hungry; it's made me dizzy.

WDN-ÑG [wú·ndínyíŋk], n. Bird (yakt) taxon, Tearful or Plum-faced Lory, *Oreopsittacus arfaki*. Name said to refer to bird's 'weeping eye'.

WDOŊ-MOŊ [wú·ndó·ŋmó·ŋ], n. A

chanted song used by men during boys' nose-piercing ceremony. The song itself consists of the refrain **wdon no-o! no-o!**, repeated constantly. Contrasts with **san**, women's song of sympathy during initiation ceremonies. The men's song is accompanied by drumming. *Mñi wdon-mon ag tep gspay*. Now they are singing the *wdon-mon* song beautifully.

WEG- [wé·ŋk, wé·ŋg-], variant of **weyg**-, q.v. v. Hide oneself, be hidden.

v.tr. Conceal or hide something. *Wegng dad amnak*. She's taking it away in order to hide it.

WEL¹ [wé·l, wé:l], Meaningless syllable much used to form metrical units (lines and verses) in the chorus of songs, as in the sequence wel-o wel-o; wel-o wel-o; wel-o wel-o; wel-o wel-o; wel wel. Compare dey, supa-letlet, wol.

n. **1**. A song with a chorus consisting of **wel-o**, **wel-o**, etc.

2. Avoidance context substitute for **kmap**, **kamep**, q.v., song.

wel tgom-, substitute for kmap ag-, sing.

kmap wel, syn. **kmap wol**, songs with **wel** chorus.

WEL² [wé·l], n. Oil, grease, hair-oil. (Eng. oil, Pidgin wel.)

WELEP [wé·lé·p], *n*. Tree (mon) taxon *Memecyclon schraderburgense* (Melastomaceae), growing in forest to about 2350 m. Hard timber used for digging poles and cassowary traps.

WEÑ [wé·ny], n. Tree (mon) taxon, Ficus wassa, growing in forest and bush fallow. Timber used in fencing house posts and rafters and to make clubs to kill pigs. Birds of paradise, doves and honey-eaters eat fruit. Juice of outer skin, just under bark, is extracted and applied to sores and ulcers to dry them.

WEÑEM [wé·nyé·m], *n*. Game mammal (**kmn**) taxon, the Long-tailed Bandicoot, *Microperoryctes longicauda*. syn. **wgi**, q.v. (*AAH*, ch. 11)

WEÑGAW [wé·nyiŋgá·w], n. Tree (mon) taxon, including *Macaranga pleioneura* and *M. pleiostemona*. Growing in forest

and, in small numbers, in bush fallow. Light timber but strong, used in house-building, for rafters, and in fencing. Bark used in oven construction. Honey-eaters feed at blossom, and honey-eaters and lorikeets eat fruit. Subtaxa are:

weñgaw kas-ps, 'broad-leafed' taxon.
weñgaw kas ñluk, 'small-leafed'
taxon.

WEÑŊ [wé·nyíŋ], *n*. Taro (**m**) taxon, cultivated locally.

WEŊ [wé·ŋ], *n*. Bird (yakt) taxon, Cassowary. Alternative name for kobti, q.v., and wacŋ.

 \mathbf{WET}^1 [wé·r], n. Bird (yakt) taxon, Black-throated Thicket Flycatcher, Poecilodryas albonotata. Plumage blue-grey and black, with lighter patch on breast. Pot-bellied. Feeds both in trees and in ground, on insects and worms. Named after its call, protracted whistle. Compare pln.

WET² [wé·r], *adj*. Pot-bellied, like the **wet** bird. \tilde{N} *skoy kogi wet won*, boy with a pot belly.

wet-won, *n*. Pot-belly.

adj. Pot-bellied. *B wetwon mdp ok.* The pot-bellied man who is over there.

WEY- [wé·y], v. & v.tr. Hide oneself, hide something. Variant of weg-, weyg-, q.v., used by some speakers before -p-, present perfect-iterative, and -p...p, contrary to fact (except in 3rd pers. singular) and -sp-, present progressive. Yad weyspin, nad amnon! I'm hiding, you go away (in a game of hide and seek). Cgoy-yad weyspin. I am hiding my tobacco.

WEYG- [wé-yiŋk, wé-yiŋg-], *v*. Hide oneself, be hidden. = **weg-**. Perhaps originally from **wey g-**, with **wey** as a verb adjunct. *Nad am weygan*. You go and hide.

v.tr. Conceal or hide something, put a thing out of sight. *Tu weygp*. He hid the axe. Compare katk-, yu^2 .

weygep, adj. (To do with) hiding. weygep tek ay-, = weygep tay-, *v.impers.* Feel like hiding things, be ready to or liable to hide things, seem as if hiding things.

weygi md-, stay hidden.

weywey g-, keep s.th. concealed, keep hiding things.

am weyg-, go and hide.

dad weyg-, carry something away and hide it. Yad tap dad weygng gayn. Nad wdn jukan! I'm going to take this thing and hide it. You close your eyes!

jomluk tuwn weyg-, blindfold someone.

WEYNAG [wé·yná·ŋk], in **M WEYNAG**, *n*. New shoots or leaves of taro. Eaten as a vegetable. = **waynag**.

WEYWEY¹ [wé·ywé·y], *n*. Term usually applied to small dark-coloured hairless Lepidoptera and/or Coleoptera (Chrysomelidae) larvae found in ground, under logs etc., which are not eaten by humans, though pigs are said to feed on them. Compare kaŋ, kaŋi.

WEYWEY² [wé·ywé·y], *n*. Small beetle taxon, not eaten. Compare **gobm**.

WEYWEY³ [wé·ywé·y], *v.adjunct* in WEYWEY G-, *v. tr.* Hide something, keep hiding something. Compare weyg-. *Weywey gig d owpan*. You came concealing something (as you went along).

WG-1 [wú·ŋk, wú·ŋg-], v.impers. (of vegetation) Be luminous, give a light. Refers chiefly to dry sticks with phosphorescent mouldy bark, used as torches on dark nights. Yad ksim-ken api, nŋbin malapal wgab nŋig opin. I came in the dark and used luminous sticks to find the way.

bokbok wg-, *v.impers.* (of wood) Be luminous, give a light.

malapal wg-, *v.impers*. (of wood) Be luminous. syn. malapal g-, syn. bokbok wg-.

mmalak wg-, *v.impers*. (of mould, mildew) Be white, have white mouldy growth. syn. **mmalap**.

WG² [wú·ŋk] *v.adjunct* in **WG AM**-, *v.* Fly, fly away, be airborne. syn. **wŋd**. *Balus*

wg amjap. The plane is flying away.

WGI [wú·ŋgí·], n. Game mammal (kmn) taxon, Long-tailed Bandicoot, Microperoryctes longicauda. Common at all altitudes in forest and bush-fallow but most common in open country at lower altitudes. syn. amlgn, weñem. Contrasts with pakam, Peroryctes raffrayanus. Compare also cemen. (AAH, ch. 11)



wgi, Long-tailed Bandicoot

WI¹ [wí:], (K) *loc*. Here, near speaker. Compare **bi**, **ebi**. = (G) **awl**. Wi ma-mdp. There are none here./He isn't here. Jun-kas wi ma-tanb. No head-hair has grown here (i.e. in this part of the head).

won wi, (PL) n. temp. Pandanus Language substitute for mñi, q.v. Now, today.

-WI² [wí:], n.kin. Wife's sister's brother's wife (man speaking). Variant of nowi, binowi, q.v., occurring after 2nd and 3rd person possessive prefixes na- and no-.

nawi, your wife's sister.

nowi, his wife's sister.

WIAK [wí-á-k], n. Plant taxon, Alpinia sp. growing in forest. syn. msagay. Long leaves are used to pack game meat, fungi, greens, etc. for cooking in fire. Small rodents eat fruit. Leaves similar to but longer than those of differ from wsnaŋ. Compare walb.

WIK-¹ [wí:k, wí:γ-], *v.tr*. Move something repeatedly over a surface, maintaining light contact; thus:

1. Rub, stroke, massage s.th. Yalk sop

di, tap cec wiksap. Yalk is rubbing the clothes with soap.

2. Wipe or brush s.th. clean, erase or rub out. *Tebol wikan!* Wipe the table!

wik dap tan dap yap g-, rub or wipe something all over, massage someone or something. Wak yuwt-bt gek, si agey ñuñu puŋiab, wik dap tan dap yap gspay. His body is aching so they're rubbed him with nettles and now they're giving him a massage.

wikep, adj. (To do with) rubbing, wiping, etc.

wikep tek ay-, = wikep tay-, *v.impers*. Feel like rubbing, wiping, etc., appear to rub, wipe, etc.

wikijsek, = wkij-sek, adv. In the act of rubbing, wiping, etc.

wikijsek ay (**md**-), *v*. Remain rubbing, wiping, etc.

wik yok-, remove something by rubbing, etc; thus: rub off, wipe off, erase, brush away or off. Wik yoki di ayan. Wipe it off before you put it away.

kamget wik-, stroke, rub gently.

mluk wik yok-, wipe something from the nose, pick the nose.

WIK² [wí:k, wí·yk], n. Week, period of seven days. (from English week.) Nad am smi omŋal mdenak, pen tp kotp adkd api, nad wik omŋal, nokom akaŋ tap ak key ñbigpan, agom ak ñbi, mñi omŋal tap ak dayday ñbm. After you've gone away for two years, when you return you eat a separate meal and after a week or two you can share food/eat together with others.

WIMANAY [wí·má·ná·y], *n*. Weevil, prob. *Eupholus geoffreyi*.

WIN [wi·n], *v.adjunct* in **WIN D-** or **G-**, *v.* Win, be victorious. (from English, Tok Pisin **win**.)

WISL [wí·síl], *n*. Whistle (the instrument). (from Eng. **whistle**.) Compare **poplal**.

WIT [wí·r], *n*. Frog (as) taxon, said by some to be same as gttek, q.v. by others to contrast with this taxon, by shorter legs and lighter coloured belly. Normally applied to immature

specimens of *Hila becki*. Name said by some to be onomatopoeic, after call 'wit! wit!' Eaten. syn. witwit. Compare kosoj. *Wit-tek ceycey gpan*. You chatter like a wit frog.

WITWIT¹ [wí·rɨwí·r], syn. wit, q.v.

WITWIT² [wí·rɨwí·r], *n*. Bicycle, bike. (from Tok Pisin **wirwir**.)

WIWI-TUBS [wí·wí·tu·mbís], *n*. A string figure (ysu).

 $\mathbf{WJ^1}$ [wí·ñty], n. Wing. Probably cognate with $\mathbf{wj^2}$.

adj. (of birds and insects) Winged, with wings.

jon wj, *n*. Orthoptera taxon, winged locusts, including Long-horned locust, *Salomona* sp. contr. **jon motp**, immature locust, lacking wings.

WJ² [wí·ñty], less common syn. of kas, q.v. *n*. 1. Hair.

- 2. Fur, wool. *Kayn wj*, dog-fur.
- 3. Feathers. syn. yakt wj.
- 4. Leaves. syn. mon wj.

adj. (of mammals) Furry, furred, with fur.

wj-kas, fur.

WJBLP [wí-ñdyɨmbɨlfp], (PL) *n*. 1. Pandanus language substitute for yakt, bird or bat. Compare wj¹.

2. Substitute for **agl**, pronged arrow used for shooting birds.

wjblp pebŋ-nap, any large bird. Thus, substitute for kobti, cassowary, ccp, goshawk, duk, Harpy-eagle, and so on.

wjblp tgaw-, shoot a pronged arrow (substitute for agl ñag-), shoot a bird (sub. for yakt ñag-).

WJK- [wí·ñdyík, wí·ñdyíγ-], v.tr. 1. Remove the skin from an animal, skin something (usually with wak, skin, as direct object). syn. wak g-, wjk pk d ap-. Contrasts with wal g-, strip off bark. Yakt ñagi, wak wjki dap mani kubap kulnok towpay. They shoot birds, skin them and sell (the feathers) for money or shell valuables. (G) Olap pakl kas ak plk yokl, wak ak wjkl dad aml, tap dacŋ ak tm ñbal-sek. Sometimes carcasses are

plucked, and then the whole skin is removed for use on a hand-drum. (*KHT* ch. 9:102) (**G**) *Wak ak wjkl, dad amespal mey ognap npin.* I've only seen (the fur of this cuscus) when they have been skinned and the pelts brought back. (*KHT* ch. 18:27)

2. in **kab wjk**-, uncover or open an earth oven after cooking, take off the layers of materials covering the food. Compare **kab wk**-. *Bin mñi kab wjkspay*. The women are opening up the earth ovens now.

wjkep, adj. (To do with) skinning.

wjkep tek ay-, = **wjkep tay-**, *v.impers*. Feel like skinning, appear to be skinned.

wjkep tek md-, *v.impers*. Able to be skinned, ready to be skinned.

kab wjk yok- near syn. kab wk yok-, uncover and take out contents of an earth oven.

- WK- [wú·k, wú·γ-], *v.impers*. (of solid objects and surfaces) Break open or come apart; thus: 1. Crack, fissure, break open, rupture, burst. (Compare other verbs of breaking or opening: lak-, pag-, sak-, tb-, tk-, yk-.) *Monmon dek, lum wkp*. The ground is cracked after the earthquake. *Bal wkp*. The ball is punctured.
 - **2**. Disintegrate, shatter, break into pieces (as a nut when bashed).
 - v.tr. 1. Crack, burst, puncture s.th.
 - **2.** Shatter or smash something, cause s.th. to disintegrate or break up. *Nd pken-kut puŋi, wkspit.* After thrusting the digging poles in, we are breaking up (the ground).
 - **3.** Open something up, remove or tear off the cover (as in **wk yok**-, uncover or open up a stone oven, package).
 - **4.** Gather cane and cane-like plants, which are pulled out by the roots. Plants gathered in this way include sugar cane (gam), pitpit (sakp), and *Setaria palmifolia* (sabi).

wkep, *adj*. (To do with) breaking open, bursting, etc.

tap wkep, *n*. Thing that is broken or causes breakage.

wkep tek ay-, = wkep tay-, v.impers. Be liable to break open, smash, etc.

wk yok-, 1. Break something away, break or crack s.th. open and move it out of position, as in uncovering and removing contents of an earth oven, or in breaking off a chunk of earth with a digging stick. Lum pken puni, wki, taw pag yokpin. Having driven the digging sticks into the soil and broken up the surface, I pushed (a sod) away with the foot.

2. Peel off the skin (from, e.g. a banana or animal). *Kañm wak wk yoksap*. He's peeling a banana.

cp kab wk-, dig up human remains. syn. **cp kab lk**-.

kab wk-, *v*. (of rock) Crack, break up. *v.tr*. Open an earth oven and take the food out.

kj wk-, tie a loopknot.

ñag wk-, shoot and puncture or break something open (direct object may be the missile or the thing it strikes).

pug wk-, break open by itself, as a ripe banana.

puwk-, (contraction of **puŋi wk**-) ? probe or pierce s.th. and break it open.

wk nŋ-, break s.th. open and inspect the contents. *Kab ynb akaŋ wk nŋnm*. I'd better open the earth oven and see if it's cooked. *Tap tuwn ak wk nŋan*. Open that parcel to inspect (the contents)

ssi wk-, cast a shadow, be covered by shadow, be shady or shadowy.

tb wk-, cut s.th. up, shatter by chopping. *Bangay tu tb wkpin*. I've chopped up the pumpkin with the axe.

gam tb wk-, cut sugarcane.

WKAJ [wú·ká·ñty], *n*. **1**. The part of the body from the hips to the knees. = wakaj.

2. Cut of pork, hindquarter. contr. **mayb**, forequarter.

wkaj ykmak gig tag-, walk with the hips or bottom swaying or wiggling.

WKAP [wú· γ á·p], *n*. Tree (mon) taxon,

unidentified, locally cultivated from cuttings taken in Jimi Valley. syn. nnml. Twigs used to fashion foundation for display plumes on top of tall hat, worn by dancers at smi festivals. Leaves placed in armbands, belts and hats.

WKEŊ-WKEŊ [wú·γé·ŋwú·γé·ŋ], *n*. **1**. Freckles.

2. A type of tinea, appearing as spots on the skin. contr. **kajkaj**, ringworm.

wkeŋwkeŋ g-, syn. wkeŋwkeŋ-sek ay-, *v.impers*. Have freckles, have spotty skin.

WKÑ [wú·γíny], *n*. Sweet-potato (maj) taxon, grown mainly in Asai and other northern valleys, said to have been introduced in early 1940s. Skin and flesh of tuber white. Leaves not eaten.

WKP [wú·γíp], *n*. Long spatulate dagger made from a cassowary femur. Used to split **yagad** (*Pandanus conoideus*) fruit. Also used in constructing a headdress framework for holding bird of paradise plumes, worn on head by dancers.

WLAJ- [wú·lá·ñty], (PL) *v.adjunct* in WLAJ TGOM-, *v.* Pandanus Language substitute for **tmuk ag**-, thunder, **gu ag**-, resound thud, crash. Compare **laj**.

WLEB [wú·lé·mp], n. 1. Mud.

2. Clay. Ayom wleb di, mey sgey anb mey gpay. At Aiome they get clay and use it to make pots.

wleb-sek, adj. Covered with or full of mud, muddy.

wleb g-, v.impers. Be muddy.

wleb jak-, v.impers. Become muddy.

WLEK- [wú·lé·k, wú·lé·γ-], *n*. **1**. (of e.g. a flood, swelling) Go down, subside. syn. **slok-**. *Mñmon yob pki, suw gi wlekp*. After the heavy rain (the river) became swollen but it has subsided. *Nŋan, ñg ak mñi wlekek asaw!* Look, the river is starting to go down!

2. (of tight-fitting things, e.g. armband or belt) Slip off, slip down, come loose and fall down. usu. wlek yap-. Kosp-nad wlek yasaw! Your leg-band is slipping down.

v.tr. 3. Slip or strip off something tied

or connected, e.g. a rope, leaves from a vine. near syn. **wlek ay-**. *Mñ wlekep wlekspin*. I am stripping (the leaves off) off the *wlekep* vine.

- **4.** Pull on, slip on (beads, armband).
- **5.** Dispose of something, get rid of s.th. *Bin kay kaj sb wlekng abay ñg byaŋ*. The women have gone to the river to dispose of the pig manure.

wlekep, adj. (To do with) going down, subsiding, slipping off, etc.

wlek tek ay-, = wlek tay-, v.impers. Appear to be going down, subsiding, etc.

wlekig ap-, (idiom) (of people intending to attack an enemy) come looking for allies. Bteyth b gunap jaki am cp ñagng gigpay, am wlekig apigpay, met nŋi opay. In the old days when men were getting ready to attack they would come looking for allies but (sometimes) would not find any and so would return home.

wlek ay-, v.tr. 1. (of a person or animal) Slip off a rope or bonds. Kaj mñ wlek ayp. The pig has slipped its rope.

2. Change form, turn into something else, as witches are believed to do sometimes. syn. **tk ay-**, **slok ay-**.

wlek yap-, *v.impers.* 1. (of tight-fitting things) Slip down, come loose; (of clothing) be too big or loose, ill-fitting.

2. (of people) Be weary, worn out, ready to drop. *B mñmon patyob opab, wlek yowp.* The man has had a long journey, he's worn out.

mñ wlek-, strip the leaves off a vine, when collecting vines to be used for tying.

mñ wlekep, vine or plant used for making string. *Mñ wlekep wlekspin*. I am stripping off the *wlekep* vine.

su wlek-, strip off fibre or outer bark with the teeth by holding it in the teeth and pulling it. *Dobeg su wlek ñbspin*. I'm stripping (the fibre) of the *dobeg* plant with my teeth. Contrasts with **su lak-**, tear off husk of sugar cane.

tug wlek-, pull something down through the clenched hand, as in taking kinks out of string that has been twisted.

WLEKEP [wú·lé· γ é·p], n. Vine ($m\tilde{n}$) taxon,

used in binding to secure arrow heads, knife blades etc. syn. $k\tilde{\mathbf{n}}$, q.v. Compare wlek-, -ep.

WLEK-ÑŊEB [wú·lé·knyiŋé·mp], *n*. Edible fern, *Coniogramme macrophylla*. syn. **dobeg**, q.v., used in avoidance contexts.

WLEP [wú·lé·p], adv. 1. Near, close. syn. man. Wlep wlep asaw! It's coming closer!

2. By the most direct or shortest way. *Kudoŋ gi wleknmn, canag pki, bap ypd gi, bap wlep gi ppagnmn.* You should put (one string of beads) across that way, put another straight down and put another directly across (taking the shortest route).

adj. Short in stature, small, e.g. of fruit size. Kumi wlmn ak wlep won ak. The fruit segments of the kumi pandanus are small.

wlepon, adj. Short, small.

b wlepon, a short man.

kjen wlep, short cut, shortest route.

WLES [wú·lé·s], n. 1. Shell-valuable (mnan) taxon, a string of 15 or so gtŋ (*Nassarius*) shells, sewn in two or more lines.

2. Headband of **gtŋ** shells.

WLK-¹ [wú·lɨk, wú·lɨγ-], *ν.tr.* **1**. Mix things together.

- 2. Pass or meet someone on the way. Yad mokyaŋ gi ami, yakam yb apey, wlki amng gabun. I'll adorn myself and go, then when the main party (of smi festival dancers) comes, I'll meet them and we'll all go (to the smi).
- **3.** Cross someone's path, pass over a place or object as one goes. Contrasts with **ask**-, avoid or keep clear of something.

wlkep, adj. (To do with) mixing, crossing paths, etc.

wlkep tek ay-, = wlkep tay-, v.impers. Feel like mixing things, be liable to cross someone's path or to pass over a place or thing.

wlk-malk g-, v.tr. 1. Intersect with something, cross something.

2. Become ritually polluted by crossing the trail of a person who is

already contaminated. Wlk malk gpin, mñi asŋ mdpin. I crossed the trail of a contaminated person, and now I am contaminated. syn. kluk-malk g-. Compare ask-, asŋ, suŋ. 3. Become mixed with something, merge with s.th. (G) Mñab tk ygl wgl tb pak, seb tud ak-sek, wlk-malk gp. In good weather, when it's bright and clear and the clouds are quite white, (the white cuscus) merges with the clouds (i.e. is hard to see). (KHT ch. 18:11)

asŋ wlk-, become ritually contaminated (asŋ) by coming into contact with a person who is in the asŋ condition. Nak am asŋ nup d nŋban, mey asŋ wlkpan. You went and touched a ritually contaminated person, so you have become contaminated.

WLK² [wú·lík], adj. 1. (of water) Muddy.

2. (of a stream) In flood, swollen.

ñg wlk, muddy water. *Ñg wlk dad awan*. You have brought muddy water.

 $\tilde{n}g$ wlk ap-, rise in flood, flood over an area. $\tilde{N}g$ wlk owp api wlekp. The water-level rose and it flooded (over the banks).

(**ñg**) wlk yob ap-, be in flood, rise very high. *Mñmon yob pki, ñg Ced wlk yob owp*. After the heavy rain the Ced is in flood

ñg wlk (wlk) g-, muddy the waters. *Nuk aminmuŋ, ñg wlk gi, amb*. When he went across, he muddied the water.

WLK MALK [wú·líkmá·lík], see WLK-1.

WLM [wú·lim], (G) n. Ground, soil, etc. = (K) lum, q.v.

WLMEÑ [wú·lɨmé·ny], (G) n. Bird (yakt) taxon, Pied Chat, Saxicola caprata. Common around gardens and near homesteads. Male is black, with some white on wings and tail. Female is dark brown, with some white on rump. People do not kill this bird or destroy its nest because it can be the ghost of a dead relative who carries messages. If it calls close to a house this is a portent that a visitor will come. Considered a very unclean bird and under no circumstances eaten, because it feeds on

maggots and insects and perches on graves.



wlmeñ, Pied Chat

WLMEÑ SAKI [wú·lɨmé·nysá·kí·], *n*. Bird (yakt) taxon, White-winged Thicket Flycatcher, *Peneothello sigillatus*. This common forest bird is said to be so named because its size and plumage are very similar to those of the wlmeñ, Pied Chat, but unlike the latter it is foolishly unwary (saki) of men.

WLMN¹ [wú·lɨmɨn], *n*. Insect taxon, large black or greenish black beetles (Scarabaeidae), especially male Stag-beetles, possibly *Lamprima* sp. or spp. Eaten. Compare **gobm**.

wlmn meg gaw, male stag-beetle, which has a long horn on the head which the Kalam liken to a pig's tusk (meg gaw).

wlmn saw, a vine, *Rhamnus nepalensis*, in which **wlmn** beetles can be found. Grows in open, mid-altitude scrub.

WLMN² [wú·lɨmɨn], *n*. Thick fibrous husk of the fruit-segments of pandans such as **gudi**, **alŋaw**, **kumi**. syn. **wlmn almn**. (**G**) *Wlmn-almn* ogok tkyokl ognap suwik ñŋub. It gnaws off the thick husks and discards these.

WLPOG [wú·liβó·ηk], n. Game mammal

- (kmn) taxon, probably a Ringtail Possum, *Pseudochirops* sp. syn. wcm, q.v., puŋl-mdep.
- WLS [wú·lis], *n*. Fruit-pandanus (yagad) taxon.
- WLWEŊ [wú·luwé·ŋ], n. Large ground-dwelling animals, such as pigs, cassowaries, and larger game mammals, but not flying birds, bats, small mammals (as), or lizards.
- **WMGAN** [wú·mɨŋgá·n], *n*. **1**. Hollow at base of the throat, between clavicles.
 - **2**. The front of the body of a person, the chest and belly. *Bin ñapannaŋ wmgan ay mdp*. The woman held the baby clutched to her chest.
 - *num.* Twelve, in body-part method of counting.
- WN [wú·n], *v.adjunct* in WN G-, *v.impers*. (of things attached to a surface, e.g. leaves, e.g. bark, skin) Fall off, flake off, peel off, come loose. near syn. wal g-.
 - wng g-, = wn g g-. *v.tr*. Remove something attached or tied in place. (See separate entry wng g-.)
- wnwn g-, *v.impers*. Fall off easily, come loose, flake off. See separate entry, wnwn.
- WNB [wú·nímp], *n*. Tree (mon) taxon, growing at lower altitudes in Jimi and Asai Valleys. Large nuts, 30 cm or more long, are eaten with taro and yams after complex and prolonged preparation which includes extended period of cooking in a wet earth-oven (pit dug in marshy ground). Some say shells of nuts formerly used as small containers for tobacco, etc.
- WNG [wú·níŋk], *v.adjunct* in WNG G-, *v.tr*. Remove something attached or placed on a surface or tied in place, take or strip s.th. off. syn. wang g-. Compare also wn, wnwn. *Maj ason wng gpay*. They removed the mulch from the sweet potato plants. *Mj-pat wng ayan*. Take off the blanket.
 - **klb-wt wng g-**, v. (of a woman) Take off one's skirt, esp. before defecating or having sexual intercourse. (Not applied to removing skirt before sleeping, which

- is **tug ju ay**-.) *Bin klb-wt wng gek aŋtk*. The woman removed her skirt and they had intercourse.
- **tug wng g-**, *v.tr.* Cause s.th. to fall off or fall apart. *Kotp gudi tug wn gp.* It (the wind) is causing the *gudi* thatched house to fall apart.

wnwn g-, see separate entry, wn.

- WNIJ [wú·níŋ], *n*. Banana (kañm) taxon. Small, low palm, bearing medium-sized fruit, somewhat like **golp**, q.v, which are eaten either raw or cooked. Mainly grown in Kobon area of Kaironk Valley, but a few above 1500 m. Now common in Upper Kaironk.
- WNWN [wú·nwú·n], v.adjunct in WNWN G-, v.impers. (of things tied, stuck or placed in position) Come off, fall off, peel or flake off, fall to bits, disintegrate. Applied to the peeling, papery bark of certain trees such as gusal. Compare wn g-. Mon kas ygen daknŋ, wnwn gsap. The wind is blowing the leaves off. (lit. As the wind catches the leaves they are falling off.)
- $\mathbf{W}\tilde{\mathbf{N}}$ [wí·ny], n. Grindstone, whetstone, file. syn. \mathbf{w} sim, q.v.
 - wñ g-, grind or file something.
- WNAWN [wi·nyá·wi·ny], n. A fine grass with wide-spreading inflorescences. Eaten by pigs and cattle.
- **WIJ** [wú·ŋ], *n*. Hair, fur, feathers. less common syn. of **kas**, q.v. and **wj**.
- **WŊBEK** [wú·ŋɨmbé·k], (**PL**) *n*. (**G**) Game mammal. Pandanus Language substitute for **kmn**, q.v.
- **WŊD** [wú·ŋɨnt], *v.adjunct* in **WŊD AM**-, *v.* Fly, fly away, be airborne. syn. **wg am**-. *Yakt wŋd abay*. The birds have flown off.
 - *v.impers.* **1**. (of something caught by the wind) Be blown or carried away, be sent flying. *Ygen yob api, yp di, wŋd amb*. A strong gust of wind caught me and sent me flying.
 - **2**. (of the head) Be dizzy, become dizzy. *B ok smem komem gab, jun ok ok wŋd amb*. That man swung back and forth, then his head become dizzy.
 - wnd ap-, v. Fly this way, come flying. Ygen di wnd amig apig gsap. The wind is

blowing it back and forth.

wnd ap yap-, come flying down (to a landing place). (G) ... nluk ak alpen nb ak wnd ap yapl lak, mab spol kd alim. ... the young one made a flying leap and landed down on the branch of a sapol (Macaranga strigosa) tree.

wnd tag-, v. Take off and fly, fly off.

wŋd tag-, v. Fly about, fly around. (G) Kmn nb ak nopey nokom ney wŋd tagup. This animal is remarkable in that it can fly. (KHT ch. 8:62) Yakt kun wagn wŋd wŋd nep tapay. The class of birds that just fly constantly around.

WŊLÑ [wú·ŋilíny], n. Bat (yakt) taxon, small, insectivorous sp. or spp. Compare ckl, cblm, gubŋ.

WŊOWŊ [wú-ŋó-wú-ŋ], *n*. Sweet-potato (**maj**) taxon, cultivated locally, said to have been introduced from Maring within last two generations. Skin of tuber red, flesh white. Leaves not eaten.

WOB [wó·mp], *n*. Vine (mñ) taxon, possibly *Calamus* sp. Plant grows very tall. syn. **tmnen wob**.

WOBAŋ¹ [wó·mbá·ŋ], n. Maize (gkt) taxon, producing very large cobs. Grown mainly in Jimi Valley, but a little also locally.

WOBAŊ² [wó·mbá·ŋ], *n*. Fruit- pandanus (yagad) taxon. Grows in lowlands.

WOBIGT [wó·mbí·ngír], (G) v.adjunct. Contiguous, close together. syn. (K) kayŋd, (G) kayŋad. Wobigt knbal. They are sleeping together (esp. face to face). Bin kti ogok wobigt mdebal. Those women are staying close together.

WOBM [wó·mbím], *n*. An insect, said to be like **betep**.

WOBWOB¹ [wó·mpwó·mp], n. Bird (yakt) taxon, Black-headed Pitohui, Pitohui dichrous. Name repeats its loud whistling call. Commoner in the Middle and Lower Kaironk but also found in casuarina groves and thickets as far up the Kaironk Valley as Matpay and in recent years appearing in the Upper Kaironk. The skin is bitter and makes the mouth feel uncomfortable. Name of this bird is called when reciting war

magic spells because the bird dodges about like a man avoiding arrows.

wobwob nay, bird (yakt) taxon, said to be smaller than wobwob.



wobwob, Black-headed Pitohui

WOBWOB² [wó·mpwó·mp], *n*. Heap of dry weeds and undergrowth gathered for burning in garden as it is being cleared, but not including trash from casuarina trees. syn. **acp**. *Acp acp wobwob d pkey amdek ybay*. After scraping up the bits and pieces of trash they planted (the crop).

WOBWOB³ [wó·mpwó·mp], *adj*. in **SLK** WOBWOB, *n*. Kind of skin disease which causes itching. Named after the **wobwob** bird. Compare **womwom**.

slk wobwob g-, *v.impers*. Suffer from this itching disease.

slk wobwob-sek, n. syn. slk wobwob.

WOG¹ [wó·ŋk], *n*. 1. Clearing, area that has been cleared of vegetation. *Wgi wog dp*. The bandicoot has cleared an area.

- 2. Patch of land that has been cleared for gardening at some time, though it may now be well-covered with secondary growth. Usually followed by a qualifier, e.g. wog salm. (G) Knub ak mey wog ogok tbpal okok. It has its lair in areas where trees have been felled.
- 3. Garden, plantation. May follow a modifier which names the kind of crop grown in a garden, e.g. **maj wog**, sweet potato garden. The zone of intensive cultivation in the Upper Kaironk is between 1500 and 2000 m, but gardens are made up to about 2350 m in the Upper Kaironk and to about 2400 m in the Aunjang. Above 1900 m most

gardens are swiddens, cut into bush fallow or forest.

4. Patch of vegetation, esp. when dominated by one type of plant (cultivated or wild). Modifier, naming the type of plant, precedes, e.g. **mon wog**, patch of forest, **sawey wog**, patch of oak forest.

5. Parkland, area of open land used for recreation in a town.

wog al, garden that has not been dug before planting.

wog day, fenced or otherwise bounded garden, i.e. one in actual use.

wog-day ksen, newly cleared and fenced garden.

wog g-, make a garden or plantation. Brodney mnm kls gi asap ak, mey kaj ak wati gay, wog ak ykop gjun. Brodney strongly advocates that we should keep pigs in pens, so we can make gardens without fences.

wog koc, logs laid along contour lines to mark individual women's plots in a taro garden.

wog kod-, clear grass and small vegetation to make a garden. contr. wog tb-, clear a patch of bushland, esp. to make a garden. Wog kodi, mdabay, mlp gp, nŋtag, lg dagi, acp dpay, kalap tdkey yowp. They cleared the bushland then waited while (the debris) dried, then dragged it into heaps, heaped up the leftover trash and set fire to it, then trimmed the branches off the casuarina trees.

wog kodig tbig g-, clear land for cultivation, by felling trees and clearing grass and small vegetation. Wog ak kodig tbig gspin. I'm clearing the land for a garden.

wog koseb, garden wall, made of stones or earth, to redirect flow of rainwater.

wog ksen, new garden, newly cleared or newly planted.

wog matp, a new garden area with casuarinas or other trees not mature, so garden area not yet ready for cultivation.

wog ñalam ay-, make a clearing by cutting thick grass and wild cane. See separate entry.

wog saj, (K) syn. (G) wog salm, q.v.

wog salm, (G) secondary forest, old garden area well covered with secondary forest.

wog sgop, syn. wog salm, q.v.

wog spot, syn. wog salm, q.v.

wog ybum, valuable garden, one that always produces well.

gudi wog, patch of **gudi** pandanus palms.

kaj maj wog ñbay, sweet potato garden which pigs have been let into, after harvesting.

kalap wog, garden under casuarina fallow.

kamay wog, area or patch of southern-beech forest.



ground being prepared for a large taro garden (**m wog**)

m wog, non-irrigated or only partially irrigated taro garden. These gardens are when possible planted on the best land, and in the first season of cultivation in each cycle contain many other crop plants, drawn from the full range available to Kalam, though the taro is concentrated in the centre of the field. In the second season of cultivation no is normally planted, taro sweet-potato is the main crop, interspersed with green vegetables, sugar cane, sakp and sabi pitpits, etc. following the second season the garden is left fallow under Casuarina or bush

regrowth for about ten years. Compare **m kokob**.

maj wog, sweet-potato garden, also normally containing other crops of subsidiary importance. Such gardens are either the second season of cultivation of a **m wog**, or are in areas cleared from bush-fallow or grass.

maj (wog) plb, any garden lying fallow, especially one newly left to fallow.

mon wog, area of forest, either primary or secondary growth. Compare **mon wos**.

maj yg ñŋeb wog, sweet potato garden which is being harvested.

sawey wog, oak forest, forest dominated by *Castanopsis* trees.

sud wog, area of land under Miscanthus cane.

WOG² [wó·ŋk], n. 1. Work, labour, job, occupation. Perhaps cognate with wog¹. Skul nokom ag tep gi, mey wog mani tep gng gpan. Only by getting a good education will you get a well-paid job. Nad etp wog gpan? What is your occupation? B nŋet ñagp, tap wog apon ak gtep ma-gp. A retarded man can't follow work instructions well. (lit. when we explain work matters, he can't do it well.)

2. Affair, business. *Met ow; wog-nak*. No; that's your affair.

wog g-, v. Work, do work. Sawan mdp akay? – Wog gng amb. Where is Sawan? – He has gone to work.

wog g tep g-, work well, do good work. Wog g tep gpan. You have worked well.

wog kls, hard work.

wog kls g-, do hard work. Wog kls gi gaknŋ, wsb gsap. He is sweating from the hard work he's doing.

wog-wati, gardening work.

WOG-DEP¹ [wó·ŋkɨndé·p], *n*. Display ground of certain birds, which clear an area, like a garden (**wog**).

WOG-DEP² [wó·ŋgɨndé·p], *n*. Bird (yakt) taxon, adult male Six-plumed Bird of

Paradise, *Parotia* sp. or sp., so called because it clears a display ground, like a garden. syn. **kabay wog-dep**.

WOG ÑALAM¹ [wó·ŋkɨnyá·lá·m], v.adjunct in (WOG) ÑALAM AY-, v.tr. Make a clearing in grassland by pushing a stick against the base of tall grass to allow an effective hacking stroke. Important in earlier times when stone axes rather than bushknives were the main tools for cutting light vegetation. Compare ñalam, wog. Ñalam ayey, mlp gek, agi wog gi ybay. After cutting the grass they let it dry and burn it before planting.

WOG-ÑALAM² [wó·ŋkɨnyá·lá·m], *n*. Bird (yakt) taxon, White-tailed Nightjar, *Caprimulgus macrurus*. Found in grasslands and sweet-potato gardens. So named because its knocking call 'tok, tok!' resembles sound made by a man cutting bush; compare Australian folk name 'Axe-bird' for same species, and wogñalam². Some informants confuse this taxon with tuwŋ, q.v. Compare pow.

WOG SAJ [wó·ŋksá·ñty], (K) syn. (G) mab saj, wog salm, (K) mon saj, n. 1. Bush fallow, old garden land well covered with secondary growth forest. (G) Knub ak mey wog ogok tbpal okok, saj golgol okok yp knub ak. It has its lair in areas where trees have been felled and in the trash around the edges of old gardens.

2. Area of cleared forest land with secondary growth.

wog sajsaj, *n.pl.* Old gardens or areas of cleared forest with secondary growth.

WOG SALM [wó·ŋksá·lɨm], (G) n. Secondary forest, old garden area well covered with secondary forest. syn. (K) wog saj, q.v., wog spot.

WOG SGOP [wó·ŋksɨŋgó·p], syn. wog saj, q.v.

WOG SPOT [wó·ŋksɨβó·r], (**G**) syn. **wog saj**, q.v.

WOGU [wó·ŋgú·], n. Vine (mñ) taxon, used in house-building and fencing. Generic for several species of Apocynaceae and Asclepiadaceae.

Subtaxa are:

wogu kas man, taxon growing in beech forest.

wogu kas ñluk, taxon, with small leaves, *Parsonsia sanguinea*, growing especially in beech forest and bush fallow.

mseŋ wogu, = **wogu mseŋ-ket**, applied to several Asclepiadaceae spp. growing in grassland.

wogu yb, has bigger leaves = kas man.

wogu mok, grows in grasslands and streamsides.

kamay wogu, = kamay kas ñluk, small leaves, not milky like rest, most common in beech forest.

WOG-WATI [wó·ŋkwá·rí·], n. Gardening, garden work. (lit. garden-fence.) Compare wog². Nad etp wog-wati gpan? What sort of gardening do you do? *Kneb ameb owep wog-wati gep agak*. He spoke about (people's) everyday activities. (lit. He spoke about sleeping coming going doing garden work.)

WOK- 1 [wó·k, wó· γ -], (**G**, **K**) ν . Vomit, throw up. syn. (**G**) yak-.

wokep, adj. (To do with) vomiting.

wokep tek ay-, = wokep tay-, v.impers. Feel like vomiting, be in danger of throwing up. Tap wokep-tayp, food that makes (one) feel like vomiting. Tap kun ak np etp gp? Np wokep tayp? What kind of sickness have you got? Do you feel like vomiting?

wok d-, v. Stop vomiting.

wok yok-, *v.tr*. Vomit something out, get rid of s.th. by vomiting.

kosb-asb anep wok yok-, *v.tr.* Dry retch, vomit only saliva.

WOK-² [wó·k, wó·γ-], ν. (of dogs) Howl. near syn. **si ag-**, **wal ag-**. Compare **kal ju-**, growl, **wok g-**, bark) Dogs kept in pre-contact times are said to have howled but not barked; breeds introduced since contact bark. *Kayn wokspay*. Dogs are howling.

wokep, adj. (To do with) howling.
wokep tek ay-, = wokep tay-,

v.impers. Feel like howling, be liable to howl.

wok g-, v. Bark, yelp, growl. Kayn yp nŋi, wok gak. The dog heard me and barked. (G) Kayn ognap wok gek, b ak am nŋl ñapal. Sometimes the dog growls (when it has discovered the quarry) and the hunter comes to shoot it (the quarry). (KHT ch. 9:22)

wok gep, adj. (To do with) barking.

WOK³ [wó·k], *n*. Noose, loop or circle of cord used to secure something.

wok g-, 1. Make a noose.

2. Put a noose around something, secure something by a noose. *Kmn ak km-nep ñag wok koŋam ak gpay*. They put a noose around the neck of the live game mammal.

wok mñ, syn. wok mñ wt, *n*. Noose of rope or cord.

kaj wok mñ, noose of pig rope, for tying a pig's front leg.

wok mñ yok-, set a noose. (G) Wok mñ yokpal ak, mñ pat ak nep. They set a noose, using a long piece of vine. (KHT ch. 9:20)

WOKD [wó·γínt], *n*. Herb, *Oenanthe javanica* sp. Cooked in earth-oven with pork and game mammals and eaten. syn. **kuñp**, q.v., used in avoidance contexts.

WOKIM [wó·γí·m], *ν* adjunct in WOKIM G-, *ν.tr*. Make or manufacture something. (from Tok Pisin wokim.) (G) *Tap ti wokim geban*? What are you making?

WOKNAŊ [wó·γiná·ŋ], *n*. Eel (**tok**) taxon, *Anguilla* sp. or spp., caught in local rivers and streams. syn. **waknaŋ**, q.v.

WOKSAK = WOK-SAK [wó·ksá·k], n. Rucksack, backpack, canvas bag carried on the back. (from Eng. rucksack.) syn. woksak wad.

WOL [wó·l, wó:l], *n*. 1. Meaningless syllable much used to form metrical units (lines and verses) in the chorus of songs, as in the sequence *wol-o wol-o; wol-o wol-o; wol-o wol-o; wol-o wol-o; wol wol.* Compare **dey**, **wel**.

2. A song with a chorus consisting of **wol-o**, **wol-o**, etc.

wol ag-, sing wol.

kmap dey, songs using dey chorus.

kmap wol, syn. **kmap wel**, songs with **wel** chorus.

WOLM [wó·lim], usu. **WOLM-SEK**, *adj*. (of people or animals) Living together as a family.

WOLPAY¹ [wó·lɨβá·y], n. 1. Orchid taxon, with yellow stems.

2. Necklace made of segments of yellow stems of **wolpay** orchid.

WOLPAY² [wó·liβá·y], *n*. Taro (m) taxon, said to have originated from wañs stock at Plŋ, Upper Kaironk Valley, about three generations ago. Originally known as wañs kl. syn. wañs wolpay.

WOM [wó·m], *adj*. Lacking offspring or fruit (of humans, animals and certain plants).

bin wom, **1**. Childless married woman.

2. Woman who has no pigs to look after.

kaj wom, maiden sow, gilt.

kojam wom, syn. **kojam**, *Trichosanthes pulleana*, male vines which bear blossom but no fruit.

(mon) wom bd, male tree, tree that does not bear flowers or fruit. contr. owp bd, female tree.

WOMAD [wó·má·nt], *n*. Tree (mon) taxon, growing in Jimi Valley Leaves highly scented, cooked with pork. Kaironk Valley Kalam use **dobeg** for same purpose.

WOMAY [wó·má·y], n. Winged Bean, Psophocarpus tetragonolobus, cultivated in small quantities up to about 1800 m. Seed and pods are eaten, and young leaves used as a green vegetable, but roots (a delicacy in some parts of the Highlands) are not eaten. Apparently no subtaxa are recognised, unlike the situation in some parts of the Highlands.

WOMI [wó·mí·], *n*. Grub (**kaŋ**) taxon, non-edible (Scarabaeidae) beetle larvae, found in rotting timber or on ground,

used as eel-bait. syn. **kaŋi**. Some informants also use this term for millipedes (Diplopoda), as a taxon of **kodal**.

WOMUK [wó·mú·k], *n.prop*. Name of a territorial group in the Upper Kaironk Valley, immediately down-valley from Kaironk and Gobnem, and immediately above the Kalam boundary with Kobon at Aynong. The subgroups or lineages belonging to Womuk are Sablon (also known as Womuk Yb or Womuk Ypdgi 'true Womuk'), Awok, Catkak, Kaynabey and Nŋol. Womuk people speak the Ti mnm dialect.

WOMWOM [wó·mwó·m], n. 1. Skin rash, small lumpy swellings which appear suddenly on the skin, as from contact with nettles, or eating certain insects. Also said to appear if the skin is rubbed against a bsum caterpillar or if one breaks a food prohibition. near syn. mmagi. Compare wobwob³.

2. Goose pimples, goose bumps, as from feeling cold.

womwom ap- or yap-, v.impers. Get small lumps on the skin, applied both to a rash and to goose-pimples from cold or fear. Compare slk magi. Kaŋ ñbabin, yp womwom yowp. After eating kaŋ grubs, I got a skin rash. Takl gi womwom yowp. I'm getting goose-pimples from the cold.

WON¹ [wó·n], n. 1. A small piece or amount, a bit, a little, some. Usually pronounced -on when occurring as a modifier after a noun. Compare day. Moni yob yp ma-ñban, won skoy ñban. You didn't give me a lot of money, you gave a little bit. Nunay nd skop kik gyak sb won ok, ñg won ok, ss won ok gyaknŋ. Nunay ksen nuk ñg onep may ak. The older sisters filled up (the container) with pieces of excrement, some water and some urine. The youngest sister filled (her container) with water only.

2. The remainder, last bit, last one. *Mñi tin ma-mdp; mñi won ñbm*. Now there are no more tins (of meat); now you've eaten the last one. *Yadi mey apin won ok*. That little piece is all I have to say.

- **3**. Time, period, season. (**G**) *Ned basd-aps kay yes ogok mdelgpal won ogok, basd aps yad won ogok mdelgpal ogok...* Formerly, in the time when our ancestors were alive, and then in the time of my own grandparents...
- 4. Place, spot, area. near syn. **tp**. Bin-nuk pd yob sketk oy!, nogmi-ket 'Yspyn,' agak, d am d am wsŋ won bneŋ ñg ayek mey. His wife (found) a huge yam belonging to her spouse, 'I'm digging it up' she said, and she took it a place far up-river and put it in the river (to wash).

won awl (G) = (K) won ebi, q.v.

won ebap, a single one, just one. *Dlam ykop won ebap*. There will be one empty drum.

won ebi, (K) syn. (G) won awl, 1. This little piece, this place contr. bteytk, wostey.

- 2. This time, recent times. near syn. mñi.
- **3.** Pandanus Language substitute for **mñi**, q.v. Now, today.

won-eñap, a short time, little while. near syn. won-eñap skoy. 'Won-eñap skoy mdi owngayn,' agp. 'I'll come back in a little while,' he said.

won ñk ay-, make oneself very small, crouch down very low. Acb won ñk ayak, sktag mdeyak. They crouched down very low, went inside and stayed there.

won ok, that amount of something, the remainder, that piece. 'D am kotp agi adngput won ok,' agtk. 'We'll take (the remainder) to the house and cook it in an oven,' they said.

won omnal, (K) = (G) won almnal, 1. Two only.

2. A pair.

won wi, syn. won ebi, q.v.

aleb won, tip of the tongue.

day won, stump or end-piece of something, e.g. leg, tree, timber. syn. koti won.

kut won, a stick, piece of a stick.

 $p\tilde{n}$ won, = $p\tilde{n}$ on, topmost part of tree. Mon the theorem to the theorem won pk theorem yap

amnak. (They) cut and cut and cut the tree... (and) the topmost part was severed and fell away.

poj won, head, skull. *Numd kulep poj-won ñag tkak ak*. The cross-cousin shot off the head of the Owlet Night-jar.

yobp won, wet season, the rainy time of the year.

WON² [wó·n], *adjectival modifer*. Occurs after adjectives denoting shapes and sizes, apparently without changing the meaning. Usually pronounced **-on** in casual speech. Probably cognate with **won**¹. *kolm-won*, = *kolmon*, round; *maŋ-won*, = *maŋon*, short.

WON³ [wó·n], in WON HAGAL, n. Kalam name for the Kobon dialects spoken by the peoples of the Middle and Lower Kaironk, and Lower Sal Valleys. syn. kon hagal. Name means (in Kobon) 'they say won'.

WON-EÑAP, [wó·né·nyá·p], *n*. A short time, a little while. = **wonñap**. *Won-eñap skoy tagi, owngput*. We will be away only for a short time.

won-eñap md-, 1. Stay for a short time. Won-eñap mdi, owng gayn. After (staying) a little while I'll come back. Nad pet mdengaban akan, won eñap mdengaban? Will you be staying for a long time or just a little while?

2. (of a short time) Elapse, pass.

WONGP [wó·nɨŋgɨp], n. in CM WONGP, n. Subtaxon of cm, black palm. Grows in the Lower Simbai and Jimi Valleys. Bows are made of this.

WONM¹ [wóním], n. Tree (mon) taxon, Eurya tigang. Wide range: grasslands, forest to 2300 m, and especially, bush fallow. Timber used in fencing and house-building. Fruit attracts honey-eaters, flower-peckers and birds of paradise, and also fruit-bats.

WONM² [wó·nɨm], *n*. Eye. Less common syn. of **wdn**, q.v.

wonm magi, eyeball.

WOND [wó·ŋɨnt], *v.adjunct* in WOND AM-, syn. wand am-, *v.* 1. Float away, be carried off by water.

2. Drown.

wond ap-, float towards (the speaker), be carried this way by water.

WOPKAY [wó·βɨγá·y], n. Tree (mon) taxon, generic including Melastoma malabathrica, Melastoma cyanoides, Osbeckia chinensis (Melastomaceae), small shrubs growing in grassland and fallow gardens. Knots of M. malabathrica wood are used to fashion string-stoppers (cm mon-gol) at ends of bows. memneŋ honey-eaters eat fruit. Subtaxa are:

wopkay ñluk, Osbeckia chinensis, flowering in short grass and newly abandoned garden plots.

wopkay tud, Melastoma cyanoides. wopkay yb, M. malabathrica.



wopkay yb, Melastoma malabathrica

WOPÑ [wó·βíny], *n*. Sugar-cane (gam) taxon, with green skin, very juicy. Grown locally. Young shoots cooked in fire and eaten, tasting like sabi, but sweeter. At lower altitudes grows inflorescences.

wopñ tud, sugar cane taxon, pale skinned. Grown locally.

wopñ lkañ, taxon with reddish skin.

WOPS [wó·βís], *n*. Office, room used for business, especially administrative or clerical work. (from Eng. **office**.)

WOPWOP [wó·pwó·p], *n*. Shrub (**mon**) taxon, *Piper subpeltatum*, cultivated at Womuk in Upper Kaironk Valley. Uncommon. Leaves used as a poultice for stiff joints.

WOS¹ [wó·s], *adj*. **1**. Full-grown, mature (esp. of animals, trees, large plants). near syn. **wosm**. Compare also **woskoy**. contr. **matp**, **ñak**.

2. (of living things) Old.

wos g-, v.impers. 1. (of animals, plants) Become mature, become full-grown. Maj wak wos ma-gp, ñak nep mdp. The sweet potato (tuber) is not mature, it's still young (not ready to harvest). Yakt ñopd, ksks, gulgul slup ak juwi api tp ebyaŋ jaki, mdi, wos gp, mey ñapay ak. With the birds of paradise ñopd, ksks and gulgul, people wait till the long tail plumes have grown again and reach full size then they shoot them.

2. (of animals, plants) Expire, die. *Binb, kaj kumng, jep d d wos gpay.* When people or pigs are about to die, they tremble and then expire.

kaj wos, full-grown pig. (**G**) Wask matp ksen ap tanub ogok tbl, ognap wask wos ogok tbl, dad apl bkl,... Young, newly grown wask trees are cut down, sometimes mature trees are cut, and (the outer bark) scraped,...

kmn wos blp, game mammal that hasn't yet grown to full size but already has thick fur (and so is mature).

mon wos, (K) = (G) mab wos, 1. A large tree.

2. Mature forest, especially primary forest, undisturbed or virgin forest. syn. mjb, mon mjb. *Kamay wos nab,* thick undisturbed beech forest.

wos ñluk, not quite mature. near syn. matp.

yakt wos ñluk, immature bird, adult-sized but with plumage or call that shows it is not yet mature.

WOS² [wó·s], *adj*. **1**. Strong. Perhaps cognate with **wos**¹. near syn. **kls**.

- **2**. Tight, firm. *Tob ttup wos ma-gp, kasek askp*. The shoelaces were not tight, they came loose easily.
- 3. (of meat) Tough, not tender. Kmn wos gp, ogok nŋi abuk ayey, yn knb, yn sayn gek, mnek lk ñbay. If they see a game mammal has tough flesh, they sometimes leave it to cook overnight in

an oven, until it is tender, then next morning they open the oven and eat it.

 $\tilde{\mathbf{n}}$ wos tmey \mathbf{g} -, ν . Fit very tightly, be a very tight fit.

WOSJ [wó·sɨñty], modifier in certain plant names.

cabak wosj, taro (**m**) taxon, differing from other varieties of **cabak**, q.v., by its blackish skin.

kabi wosj, syn. **kabi polc**, q.v., oak, prob. *Lithocarpus* sp.

WOSKOY [wó·siγó·y], (K) *adj*. 1. (of someone past the usual age of marriage) Unmarried, bachelor, spinster. Compare **pataj**, of marriageable age, **wos**¹, full grown, **skoy**, small.

2. (of a married man or woman) Childless, without offspring.

WOSM [wó·sím], n. & adj. (of animals or people) Adult, mature, full-grown, big; (of trees and large plants), big, mature. near syn. wos. bin wosm, full-grown woman. kaj wosm, mature pig. awleg wosm, big tadpole. kalap wosm, large casuarina tree.

WOSTEY [wó·siré·y], *n. temp*. Before, previously, long ago. syn. bteytk, btatk, nd nb. *Yi wostey kosoŋ okok*, a very, very long time ago. *Wostey yuwt gigp, mñi sayn gp*. It used to hurt, but it's better now.

WOT [wó·r], adj. (esp. of wooden artefacts, e.g. logs, fences, houses, bows and arrows) Disintegrating, falling apart, falling to bits, delapidated, old and worn out, decaying. near syn. ajl, loklok sense 2. Contrasts with mlp, toki.

wot ay- (K) = (G) wot 1-, v.impers. Disintegrate, fall apart, fall to bits, be old and worn out. near syn. ajl ay-, loklok ay-. Tap wot ay, talki yowp. When things get worn out they fall apart./ Delapidated things fall apart.

kotp wot, old, disintegrating house.

mon wot (K) = (G) mab wot, decaying tree or timber.

-WOW = -UOW [-wó·w, uó·w], *n. kin.* formative in **b-wow**, **na-wow**, **nuwow**,

q.v. Father's brother, etc.

WOWI [wó·wí·], n. 1. Gecko, Lepidodactylus sp. Common in the Upper Kaironk. Not eaten. syn. mluk-ps. Lesser used alternative names for the Gecko are anowc, ceml, gojab, kumanowc, mugsi, noni, wbln. Although wowi is regarded by some informants as a taxon of yñ in its generic sense of 'lizard', the Kalam contrast it with yñ, skink.

2. Applied by Kalam who visit the coast to the common House Gecko, *Hemidactylus frematus*.

WP [wú·p], *n*. A bean said to be grown as a traditional garden crop in Kobon, and to differ from **cgem**, **pagap** and **wopay**, q.v.

WS [wú·s], *n*. 1. Bark-cloth. Used for wig-covers, women's back skirts, bandages. Trees which provide bast for bark-cloth include abok, ald, bik, gagn, kajpab, kubap, kubskum, lu, mŋay.

2. Wig-cover made of bark-cloth.



Men of Kaironk wearing **ws** bark-cloth wig-covers, 1965

3. Fibre, e.g. from colonial moth caterpllars, fibrous refuse discarded when extracting, e.g. **gudi** pandanus kernels.

kaŋ ws, wood refuse left by larvae of longicorn beetle.

WSB¹ [wú·símp], n. Sweat. John Kias wog gaknŋ, wsb ak ñg-tek sog gsap. The sweat is pouring off John Kias as he works.

wsb-sek, adj. Sweaty, covered in sweat.

wsb g-, syn. wsb jak-, v.impers. Sweat, perspire. Mak kuyon gi apabin, yp wsb gp. I'm sweating after coming straight up the mountain side. Wog kls gi gaknŋ, wsb gsap. He is sweating from the hard work he's going.

wsb (pugtk) apyap pk-, (K) = (G) wsb (pugtk) apyap pak-, sweat profusely, (of sweat) pour down, flow freely. (G) ... mey yuk bad ogok apyap wsb ogok pugtk apyap okpi pakak ogok. ... so steam engulfed them and sweat poured down from them.

WSB-² [wú·símp, wú·simb-], *v.tr.* Undo, untie something, set s.th. loose (object e.g. a knot, a belt, shoelaces. near syn. ask-, wsk-. *Mñ wsbaŋ!* Undo the rope! *Wsbi amnaŋ!* Let it go free!

wsb ay-, v.tr. Untie something.

wsbep, adj. (To do with) untying.

wsbep tek ay-, *v.impers*. Ready to be untied.

WSEJ [wú·sé·ñty], *adj. or n.* in **JUP WSEJ**, *n.* Penis with retracted or circumcised foreskin. Compare **polc**, **kabi**. Used as a swear-word.

WSIM [wú·sí·m, wísím], (K) *n*. Grindstone, file, device for sharpening knives and axes. = (**G**) wslm.

wsim ñ-, 1. Put something to a grindstone (obj. the thing put), grind or file something, sharpen something in this way. *Mosak tu wsim ñb*. Mosak has sharpened an axe. *Wsim ñi tbng*. He's sharpening it./He's grinding it for cutting.

2. Smooth a surface with any instrument, e.g. to plane, trowel, etc.

WSK- [wú·sik, wú·siγ-], *v.tr.* Remove something that constrains, fits around or encapsulates; thus: 1. Take off, remove something (e.g. clothing, belt, shoes, necklace). near syn. of certain senses of ask-, wsb-, q.v. (Etymology possibly wk-, break s.th. open, + ask, free, release s.th.)

2. Undo, untie (a knot or bundle, or what is held in this). Compare **ask**-. *Mñ*

wskspin. I am untying the cord. Kab lku yan pati adi, mj aynmun, ... 'Bep wsk yg,' agak. He put the stones and sticks underneath, covered them with leaves, ... 'Untie the greens and fill up (the oven),' he said.

- **3**. Peel or strip off (skin, plaster). *Kañm wak wsk yokspin*. I am peeling the banana skin.
- **4**. Set free, release, etc. *Wski amnan!* Let it go free!

wskep, adj. (To do with) taking off.

wskep-tek ay-, = wskep tay-, v.impers. Feel like taking s.th. off, setting s.th. free, etc., be ready to do so, appear to do so.

wskijsek, = wkij-sek, adv. In the act of taking things off, setting things free, etc.

wskijsek ay md-, v. Continue to take things off, set things free, etc.

wsk ask-, free something by taking away that which constricts; thus: untie, undo, of knots or binding, release, set free (a prisoner), take off (e.g. a necklace).

mñ wsk ask-, 1. Untie string, rope, etc.

2. Release a person or animal from captivity, set someone free. *Kiap b-nup kalbus mñ wsk askp*. The patrol officer released the man from prison.

puŋi wsk-, prise s.th. off, undo or take s.th off by prising or poking it with a thin object. *Mñ puŋi wskpin*. I prised the rope loose.

tug wsk-, untie s.th. with the fingers.

wsk yok-, undo and remove material that constrains, untie or undo something. near syn. wsk ask-. Kañm wak wsk yokspin. I am peeling off the banana skin.

WSLM [wú·silím, wí.silím], (G) n. Grindstone, file. = (K) wsim, q.v. syn. wñ.

wslm $\tilde{\mathbf{n}}$ -, v. & v.tr. Grind, file something.

WSN [wú·sín, wísín], n. & v.adjunct. 1. Sleep, sleeping. 'Yad wsn knm,' apin-tek,

mey kn tep gpin nb ak. I realised I needed to sleep, so I had a good sleep. Wsn knabin, b api katam yk am kklag agab. I was asleep when a man came in and the door creaked as it opened.

2. Dream, dreaming.

wsn-sek, adj. Sleepy. Yad smi jaki, wsn-sek opin. I've been dancing at a smi festival, I've come back very sleepy.

wsn ap-, v.impers. Feel sleepy, be sleepy, grow drowsy. Yp wsn owp. I feel sleepy. Jun yp wsn owp. My head feels drowsy.

wsn koŋay ap-, v.impers. Be very sleepy. Np wsn koŋay asaw? Are you very sleepy?

wsn wsn ap-, v.impers. 1. Feel a bit sleepy or drowsy. B nup wsn wsn owp. The man is getting a bit sleepy. Wog gen wsn wsn owp. After working I felt quite sleepy.

2. Feel sleepy all the time, be always drowsy.

wsn kab g-, have many different dreams, have a series of dreams. syn. wsn nep nŋ-. Mnek mnek wsn kab gspan ak esek nep gpan. You're always dreaming about different things, but they never come true.

wsn kn-, sleep, be asleep. Wpc wsn kjap. Wpc is sleeping. Mñmon ksen tksap; won ebi Lena wsn kjap. It's only just daylight; at this hour Lena will still be sleeping. Yp ytok gp ak pen wsn ma-knbin. I was tired but I couldn't sleep.

wsn kn tep g-, sleep well, sleep soundly.

wsn kni tk (tk) jak-, keep waking up, sleep fitfully.

wsn nŋ-, dream, have a dream. Yad wsn nŋenk, yp ñageyak. I dreamt that they shot me. Yad wsn nŋbin tap magi ogok. I had a dream about food.

wsn nep nŋ-, have a series of dreams. syn. wsn kab g- or nŋ-.

wsn nnd nn-, have a dream that comes true.

wsn saki gi kn-, v. have a deep sleep,

sleep very soundly. Wken wsn patyob saki gi knb. Wken had a long deep sleep.

wsn tmey nŋ-, have a nightmare, have a bad dream.

WSNAŊ [wú·sɨná·ŋ], n. Tree (**mon**) taxon, Wintergreen, Alphitonia Second-storey forest trees up to at least 2400 m, also common in forest clearings and bush fallow. Timber used in fencing house-building; branches with foliage used as beds for boys at time of nose-piercing; bark rubbed on gums as remedy for toothache; slimy juice of foliage used formerly as soap (wsnan mlem). Kas tug tki, ñg tawi, dad aptan apyap gpay, mey muk mlem owp, tap sop-tek mdp. They pick the leaves, soak them and rub them until the slimy juice, like soap, comes out.

WSNAŊ PKAY [wú·sɨná·ŋφɨγá·y], *n*. Tree (**mon**) taxon. syn. **pkay**, q.v.

WSŊ [wú-síŋ, wísíŋ], n. loc. Higher part of a slope. Contrasts with ayn, lower part. Kotp wsŋ at. On the end of the house closest to high ground. Bin-nuk pd yob sketk oy, nogmi-ket. 'Yspyn,' agak, d am d am wsŋ won bneŋ, ñg ayek mey. His wife pulled out a tremendously big yam, belonging to the spouse. 'I'm pulling it out,' she said, and took it to a place on high ground up-river, and put it in the river (to wash).

WSP [wú·sɨp, wɨsɨp], n. Mountain pandanus (alŋaw) taxon. Flesh of kernels said to be whitish.

WT¹ [wú·r, -ú·r], *n*. A bunch or cluster of connected things, either naturally or artificially joined. Compare **bñ**, **tam**, **tuwn**.

wtwt, n.pl. Bunches, clusters.

wt g-, v.impers. Be bundled, bunched, clustered.

v.tr. Make a bundle or bunch, tie or string together in a bundle or bunch. Ytben kmn wt gi dad asaw. Ytben is carrying a bunch of game mammals that he has tied by the tails. Tmd as-yng wt gp. He made an ear-ornament by tying dried rat-tail plants. B-nuk kmn-nen tagek ak, pk pk wt gi, dad awak. The man who

walked about hunting game mammals kept on killing them and tying them in bunches and carrying them back home.

wtsek, *adj.* Clustered, attached in a bunch or cluster.

wtsek (dad) am-, pursue closely, chase after.

wtsek (dad) sand-, flee with someone in pursuit. B poj bad yob ñagek mey, b omnal b ebap nup wtsek dad sandtk. The man with the big hat, he shot him, then he fled with the two other men chasing him.

wtsek g-, 1. Wrestle.

2. Attach together in a cluster.

wtsek tb-, cut off a stem with the foliage still on it.

wtsek yuk-, pursue in a hunt or chase, play the game of 'chase'. \tilde{N} skoy wtsek yukspun. We are playing chase with the boys.

alp-wt, **1**. Cluster of fruit bats, clinging together at roost.

2. String figure (ysu) representing this.

beŋ-wt, intestines of a pig.

dop-wt, placenta, afterbirth.

kadl-wt, roots.

kañm-wt, bunch or hand of bananas.

kas(**kas**)-**wt**, cluster or mass of leaves, foliage.

m-wt, taro plant with many stems.

magi-wt, cluster of seeds, fruit, or other lumpy objects; thus, a long scar, a flower-head, etc.

ñn-wt, the fingers.

sb-wt, guts, intestines.

(kud) tŋi-wt, (K) vertebrae, backbone. = (G) tŋl-wt.

ti magi-wt, multiple nipples, e.g. of a pig or dog.

tob-wt, the toes.

tob-at ak wt, webbing in the feet, e.g. of ducks, webbed feet.

walak-wt, testicles.

WTAK [wú·rá·k], n. Beetle taxon, Scarabaeidae, large, eaten. Compare

gobm, ssk, wlmn.

WTAY¹ [wú·rá·y], *n*. Bird (yakt) taxon, Sulphur-crested or White Cockatoo, *Cacatua galerita*. Wild birds occur at lower altitudes up to about 1300 m, but not in the Upper Kaironk Valley, except for occasional birds kept domestically and periodically plucked for their plumes, which are valued in dance regalia. Yellow crest feathers, known as godd, are attached to ends of long circlet plumes in headdress or are stuck around edge of wig.

WTAY² [wú·rá·y], *n*. Small white bug taxon, found on sugar cane, taro and banana leaves.

WTEK- [wú·ré·k, wú·ré·γ-], (**PL**) *ν*. Stand, stand up, dance. Pandanus language and avoidance context substitute for **jak**-, σ.ν.

wteki tag-, dance. *Mñi wteki taspay*. Today they are dancing (i.e. the festival will start today).

wteki leb g-, remain standing. (sub. for jaki md-.) Adukian-nuk alam bs gp, wteki leb gsap. His wife didn't sit down, she stayed standing.

WTEN [wú·ré·n], *n*. A prohibition sign, used to warn against opening a gate, trespassing, tampering with property, etc. It consists of a grass or etc. tied in simple slipknot and may be attached to or just laid on top of the thing to be protected. May be placed with or without accompanying magic (**kuj**).

WTSEK [wú·rsé·k], *adj*. Clustered, attached in a bunch or cluster. = **wt-sek**. See **wt**¹.

adv. in wtsek (dad) am-, chase someone.

WTT¹ [wú·ír], *n*. Bird (yakt) taxon, a large bright-coloured parrot bird said to be present in Jimi Valley. Possibly refers to one or both sexes of Eclectus and/or Black-capped Lories. Used by some as a syn. for glmd, q.v.

WTT² [wúrí], *n*. Bull-roarer, children's toy which makes a buzzing or humming sound when whirled around. A diamond-shaped piece of bark is

attached to a stick by two lengths of cord; the piece of bark whirls and vibrates when the stick is twirled.

wtt g-, work or whirl a bull-roarer. Wtt gen, mnm asap. When I work the bull-roarer it makes a buzzing noise.

WTTT [wú·rrr, wú·írír], interj. Represents the sound uttered to pigs to make them sleep. The final ttt is usually realised as a prolonged trill. A woman gently tickles the belly or breast of a pig while muttering 'wttt, wttt, wttt'. Compare wtt².

wttt g-, 1. Perform this action.

2. Make (a pig) sleep by this action. *Bin kaj di wttt gp*. The woman took the pig and made it sleep by tickling it and purring *wttt* to it.

WTWT¹ [wú·rwú·r, wú·ruwú·r], *n*. Circular disk of *Conus iteratus* shell, used as an ornament suspended from septum of

nose and worn by dancers at **smi** festivals.

WTWT² [wú·rwú·r, wú·ruwú·r], *n.pl.* Bunches, clusters. See wt¹.

mon wtwt, (K) = (G) mab wtwt, leafy branches, foliage of a tree.

WTWT³ [wú·rwú·r, wú·ruwú·r], *v.adjunct* in WTWT-SEK G-, *v.tr.* Quarrel or fight with someone, attack someone verbally or physically. Compare wtsek. *Bin yp wtwt-sek gi, yp waskp.* The woman attacked me, swearing at me.

WU [wú·], v.adjunct in WU AGI AM- or AP-, (K) v. 1. Go or come in a hurry, go or come at full speed. = (G) wu agl ap-. Kayn yb nuk agon, wu agi owp. When we call a dog's name it hurries towards us.

2. (of a fast-moving object) Make a humming sound as it moves.

Y - y

- Y-¹ [yí·], *v.* & *v.tr.* Dig, dig up, harvest root crops, etc. Variant of yg¹, q.v., occurring before -p-, present perfect-iterative, -p...p, contrary to fact, -sp-, present progressive.
 - **2**. Turn over clods of soil by hand, after digging up new ground.
- Y-² [yí·], *v.*& *v.tr.* (of non-liquids) Fill, be full. Variant of yg-², q.v., occurring before -p-, present perfect-iterative, -p...p, contrary to fact, -sp-, present progressive.
- Y-³ [yí·], *v.impers*. Be burnt, scalded, cooked. Variant of **yn**-, q.v., occurring before -**jp**-, present progressive.
- -Y⁴ [-y], *verbal suffix*. Second person singular subject: you. Variant of -an-, q.v. Occurs only in sequence with -e-, prior action by different subject in hortative constructions. *D-e-y pkin!* You hold (it) while I hit (it)!
- -Y⁵ [-y], *verbal suffix*. Variant of -ay, q.v. Third person plural subject: he, she, it. Occurs only in sequence with -e-, prior action by different subject, in hortative constructions. *Pk-e-y!* Let them strike!
- **YA**-¹ [yá·], *v*. Fall, drop, etc. Variant of **yap**-, q.v., occurring before -**sw**-, present progressive.
- YA-² [yá·], *pronoun*. I: 1st person singular subject. Optional variant of yad, q.v., before a consonant. *Ya kumspin, yp mt gp*. I'm unwell, I have a cough. *Ya ma-nŋbin*. I don't know.
- -YA-³ [-yá·-], (K) *verbal suffix*. Third person plural subject: they. Variant of -ay, q.v., occurring in sequence with -k, remote past, p...p, contrary to fact. = (G) -la-. *Mnm ag-ya-k*. They spoke.
- YABAGAY [yá·mbá·ŋgá·y], n. Bird (yakt) taxon, a common Scrub Hen, *Megapodius freycineti*. Present in the Jimi and Ramu Valleys. Compare abownm, bley,

bleym.

- YABAL¹ [yá·mbá·l], (G,K) = (K) yabay, n. 1. Bird (yakt) taxon, Lesser or Yellow Bird of Paradise, Paradisaea minor, and possibly also applied to other closely related species, especially mature males in full plumage. Present in the Sal Valley and Middle Kaironk up to about 1450 m, but more common lower down, in the Asai Valley and in the Knej and Jimi Valleys.
 - 2. Adult males of Lesser Bird of Paradise. Distinguished from females, (yabal) pkaŋ, q.v., by their tail wires (asdal) and say (flanking display plumes).



yabal, Yellow Bird of Paradise

3. Plumes of this (adult male) bird. Highly valued and worn as centre-pieces in headdress of dancers at **smi** festivals. Given in marriage payments. Obtained by hunting. The display tree frequented by a particular bird or birds is likely to be owned by an individual man, who

will guards the shooting rights.

Subtaxa of yabal 1 include:

yabal sgi, syn. yabal añgoym sgi, said to be a stage of development, in which bird has black feathers (sgi 'charcoal') on under side.

(yabal) pkaŋ, female and immature Lesser Bird of Paradise, *Paradisaea minor*.

yabal yj, 1. The centre piece of headdress used in dance regalia, consisting of the complete skin of a bird of paradise (most commonly yabal, Yellow Bird of Paradise or tay, Red Bird of Paradise) mounted on a flexible rod up to two metres long. Compare yakt agn.

2. The rod or mount-stick alone.

YABAL² [yá·mbá·l], (G,K) = (K) yabay, n. A person or group dressed in full dance costume for a smi dance festival. Contrasts with bin-day, b-day, people not dressed up, people without full adornment. Cognate with yabal¹. The host of a smi invites several groups of kinsmen to send parties of dancers. Dancers spend many hours putting on makeup and costume before they set out for the festival. A dance-party, often numbering up to 50 or 60 people, may walk for many miles to reach the dance-ground in late afternoon, beating drums and singing all the way.



dancers wearing plumes of yabal, 1963

YABAN [yá·mbá·n], *n*. Ginger (snb) taxon. Cultivated. Aromatic root, rubbed on skin or pulped with stone and put in yagad pandanus fruit oil for

anointing skin by males, and used to attract women at **smi** dance festivals. syn. **awlan**, **koblan**.

YABAY¹ [yá·mbá·y], (K) n. 1. Lesser or Yellow Bird of Paradise. = (G,K) yabal, q.v.

- 2. Adult males of these.
- 3. Plumes of the adult male bird.

YABAY² [yá·mbá·y], (K) n. Dance party in costume. = (G,K) yabal, q.v.

YABOL [yá·mbó·l], *n*. **1**. Earthworm, generic taxon.

2. Ordinary earthworms found in gardens etc. These are alleged to whistle or squeak.

yabol guldak, very large earthworms, often yellow, found in forest, both under moss on floor and, it is said, in moss high up in trees and in moss and decaying foliage high up in Pandanus palms. Alleged to croak harshly. Earthworms are not eaten by Kalam and are reacted to with horror and disgust, especially in the case of guldak. Some earthworms are believed to turn into small snakes (sin or soyn), and these in turn to change into woknan (eels), and indeed some large steel-coloured worms found in the forest look very snake-like.

YAD [yá·nt], pronoun. 1. 1st person singular, subject: I. Compare ya-, yadi, yk, yket, yp, ypey. Yad amjpin. I am going. Yad Kaytog nb. I am from Kaironk. Cn kmn takn amon, takl gab, yad opin. We went hunting game mammals by moonlight but it got very cold and I came home.

2. 1st person singular, possessive: my. *Ñapan-yad omŋal mdpit*. I have two children. (lit. My children they are two.) *Mnan-yad akl kl towi aynk mdp*. I keep my shell valuables in a bamboo container (lit. having packed and placed my shell valuables they remain.)

YADI [yá·ndí·], (K) *pronoun*. 1st person singular subject and possessor, emphatic: I, my. syn. yk, (Obok) yket. near syn. yad, yak. Yadi ma-amngayn! I'm not going!

 $YADU^1$ [yá·ndú·], n. 1. Widow. syn. kanl.

Wpc yadu-nuk mdp. Wpc's widow is still alive.

2. (rare) Wife. (Requires possessive pronoun, as *yadu yad*, my wife, *yadu nad*, your wife, etc.

adj. Widowed.

b yadu, widower.

bin yadu, widow.

YADU² [yá·ndú·], *n*. Tadpole (awleg) taxon, markings of which are supposed to resemble mud-smeared appearance of a widow in mourning. syn. bin yadu, q.v. awleg bin yadu.

YAGAD [yá·ŋgá·nt], n. 1. Marita or Fruit-pandanus, Pandanus conoideus. syn. anen, kob. Short, much-branched, with many prop roots, fruit is large (1 m long), and cylinder-shaped. Cultivated up to altitudes of about 1500 m. Formerly rare in Upper Kaironk Valley (though fruit were obtained from the Middle Kaironk, Sal, Knej and Kaiment Valleys) but now commonly planted there. The scarlet oily juice is regarded as a delicacy, used as a sauce, and is also used as a cosmetic and smeared on bark cloth wig-covers. Named subtaxa include: aglg, caman, cebey, dot, spel, wayam, wls, ygam = ygam tud.

2. String figure (ysu) depicting fruit-pandanus.



Maring woman carrying **yagad**, Marita or Fruit- pandanus

YAK¹ [yá·k], (G) pronoun. First person singular subject and possessor, emphatic: I, my. = (G, K) yad, q.v.

YAK-² [yá·k, yá· γ -], (G) v. & v.tr. Vomit,

throw up; vomit something. syn. (K) wok-, q.v.

YAKAL [yá·γá·l], (G) n. Tree (mon) taxon, grows in forest. = (K) yokal. Timber used for fencing posts, rafters; bark used as dressing for sores. Fruit attracts several species of pigeons, and also cuscuses and fruit-bats.

YAKAM¹ [yá·γá·m], *n*. A group of people, especially a travelling party. = **ykam**. Compare **kay**, **skop**. *Koyb yakam*. A group of witches. *Mokyaŋ yakam osway*. The group of dancers adorned (for the **smi** festival) are approaching.

suffix to pronouns. = -ykam. Marks plural number, optionally added to free form personal pronouns, e.g. cn-yakam, 1st person plural, nb-yakam, 2nd person plural, kik-yakam, 3rd person plural. Contrasts with (G) -mŋal, (K) -mŋay, -may, dual number marker.

b yakam tawp, dancer or group of dancers invited to a smi festival to receive gifts. syn. **b** kabsek.

YAKAM² [yá·γá·m], *n*. **1**. Single-pointed arrow, with a palmwood blade, used in hunting game other than small birds, and in war and homicide. = **ykam**. contr. **agl**.

2. Smooth, sharp-pointed stick used for piercing the nose of adolescents. Made from black palm (cm).

yakam deg, single-pointed arrow with a plain (smooth), unbarbed tip of palmwood.

yakam kab-kl, incised decoration on haft of arrow.

yakam meg, barb of arrow.

yakam sud-kl, decorated sword-grass (sud) shaft of arrow. Contrasts with agl, gaw, q.v.

yakam mluk puŋi ñ-, pierce the nose with a yakam. Compare mluk puŋi-.

yakam-mon (K) = (G) yakam-mab, n. Sorcery sticks, sharpened sticks used to identify enemies. Compare **ssapay**. Pigs' blood is put on the sticks, which are buried in the ground

Named kinds of **yakam** arrows include

albad, **deg**, **guyb**, **kuynalk** syn. **meg** (**yakam**) **sal**. These names usually occur with the generic **yakam** preposed.

YAKED [yá·γé·nt], *n*. Game-mammal (**kmn**) taxon, a large marsupial found in the lawyer-cane forest at lower altitudes in Jimi and Asai Valleys. Probably a Cuscus, *Phalanger orientalis*. Said to be larger than **atwak** and **maygot**, with brown fur and white belly. (*AAH*, chs 6, 19)

YAKT [yá·yír], Generic taxon, which include all birds except cassowaries, and Contrasts with kobti bats. (cassowaries), kmn (game mammals), (frogs and small terrestrial mammals), kopyak = kupyak (rats), ion (Orthoptera), gogan = gugan (Lepidoptera), etc. Subtaxa names, all of which may be preposed by yakt, include the birds: abownm, adug, alad, aldmagl-ket, alnawnm, anmt, askom, ayom, bajj, bblaw, bc, bdon, biay, bleb, bley, bojp, bojp-pkep, ccp, cecev. cedmay, cgan, cmgan, cp-nabgu, cp-sawey, dmnawt kosbol, dŋ, dob, duk, gac, galkneŋ, gamñ, gasln, gis, glegl, glmd, glob, gmeñ, godgayŋ, godmab, gmgm, gokal, golyad, gpob, gulgul, gulmali, gupñ-magi-ket, jajon, jbjel, jbog, jeptpt, jjgayan, jolbeg, joli, kabay, kabi-kas-ket. kablamnen, kabpet. kaganm, kaj-tmd, kaj-ypl-si-dak, klaj, kamay gis, kanm, kapal, kapi bleb, kapi kñopl, kaskas, kaw-silog, kaywl, kb, kb-klunen, kbslk, kdkd, kej, key, ki, kinmud, kiwak, klakl, kleykley, klkl, klwak, kñopl, kob, kob-bg-ket, koben, koct, kojway, kolleg, kolm, konak, konmayd, konds, koptt, kosod-yakt, kosp, ksks, kulep, kunp-ytps, kunb, kuwt, kuyn, lbg, maldapan, malg, mayap, memnen, mjpi, mmañp, mokbel, molop, mum, mumjel, najabin, nol, numul-yakt, ñay, ñgogpagog, ñiolelegp, ñopd, peñbin, pkan, plag, pln, plolom, pnes, pñepk, pow, sagal, saymon, sbaw, señn, sepm sg, sjwey, skayag, skek, skey, skub, slek yakt, sloj, smlsmlnap = (G) ssmlnap, sñeñ, sonon, spsep, sskl, sueg, tabal, tay, ttmin, tubum-kab-ket, tubum-kab-ket nonm, tuwn, walkobnen, woymn, wdn-gol lkañ, wdn-ñg, wet, wobwob, wog-dep, wog-ñalam, wtay, wtt, wlmeñ saki, yabagay, yabal, yawed, ydam, ymañnn-pl-pat, yptt, ytm kleykley, yuak, yuyu.

Bat subtaxa include: adbt¹, alp, cblm, cekl, cekl pok, ckl, gubŋ, jan yob, jeŋan, madan, mkol², kokol², tman = tmen¹, wŋlñ.

yakt abañ, hide for shooting birds.

yakt agn, = yakt wagn, see separate
entry below.

yakt bog, wing feathers.

yakt kas, feathers. syn. yakt wj.

vakt kay, flock of birds.

yakt kotp, bird's nest.

yakt pl or pl-kd, wing of bird. syn. yakt wj.

yakt magi, bird's egg.

yakt neb, hen bird.

yakt ñluk, chick.

yakt slp, elongated tail-plumes of certain kinds of birds, e.g. ksks, gulgul.

vakt tbs, normal tail-plumes of birds.

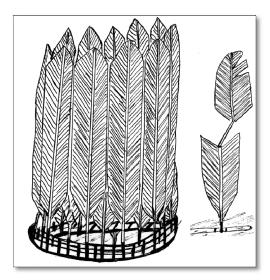
yakt wagn, = yakt agn, lower part of feather headdress worn by dancers at singsing festivals. See separate entry.

msen yakt, birds of the grasslands and cultivation areas.

ytk yakt, birds of the mountain forest and advanced bush fallow.

YAKT AGN [yá·γírá·ŋgín], *n*. Framework and plumes forming the lower part of the headdress worn by dancers at **smi** festivals. = **yakt wagn**. It consists of a light circular cane frame (**yakt aŋnaŋn**) together with a circlet of long plumes (most commonly, cockatoo or eagle feathers) which are attached around the rim. The central part of a long plume's rib may be shaved (see illustration). Yellow crest feathers, known as **godd**, are sometimes attached to the ends of the long circlet plumes. The **yakt agn** frame encircles the dancer's **poj** or wig,

and supports the centre-piece (yabal yj) of the headdress. The centre-piece consists of the skin and plumes of a bird of paradise mounted on a long flexible rod. Yakt agn datan aytag mey, sandtk. They took the feather headdress, placed it on top (of the wig) and departed.



yakt agn, lower part of festival dancer's headdress

YAKT AŊNAŊN³ [áːŋɨnáːŋɨn], n. Circular framework of cane, to which a circle of feathers are attached in the yakt agn headdress.

YAKT-GU [yá·γírŋgú·], *n*. Tree (**mon**) taxon, *Sphenostemon papuanum*, growing in upper oak or beech forest. Strongly toothed leaves.

YALAW-WALAW [yá·lá·wá·lá·w], adj. in YALAW-WALAW MNM, n. Mixed language, a language or discourse made up of elements from different languages. This term is typically applied to non-native speakers' attempts to speak a language, e.g. the kind of Gaj language spoken by native speakers of Kalam who live at Kadum, Cnam, Alug, Ayklam, Gtigti, and Glay in the Asai Valley, close to Gaj speakers.

yalaw-walaw mnm ag-, speak a mixed language, mix different languages in speech.

YAM [yá·m], *n*. Tree (**mon**) taxon, *Ficus stellaris*. syn. **bik**, q.v., **yam bik**.

YAMGANM [yá·mɨŋgá·nɨm], n. Small

mammal (**as**) taxon, including Tree-fern Rat, *Abeomelomys sevia*. = **ymgenm**, q.v.

YAMGANM-TOB [yá·mɨŋgá·nɨmtó·mp], *n*. Plant taxon, *Alpinia* sp. = ymgenm-tob, q.v.

YAMŊ [yá·míŋ], in KOTP YAMŊ, n. Bachelor's house, men's house. syn. b kotp. These are no longer built but traditionally were round or rectangular dwellings with thatched roof. Cordyline shrubs were planted planted around them. Young men lived in such houses. Married men could go there but women could not. Used by men when making fight-magic. Raised ovens cooked inside. Kotp yamŋ b pataj nep mdpay. Only unmarried men stay in yamŋ houses.

YAN [yá·n], *adv*. Downwards. Variant of **yan**, q.v. occurring after **ko**-, **ku**, q.v. and in certain other contexts. *Kuyan gspun*! We're going down!

ap tan apyan g-, go up and down.

ap yan g-, come down, descend.

YA \mathfrak{N}^1 [yá· \mathfrak{n}], loc. Down, downwards. Usually occurs with directional-positional locative prefix. with Contrasts yoη, up; don, across-river; neŋ, up-river; ym, down-river, q.v.

ak-yaŋ, way down there, a long distance below. *Kotp ndp yi akyaŋ*. The house is way down there.

eb-yaŋ, there below, down there. *B* asaw taw byaŋ. A man is coming along the ridge down there.

ebk-yaŋ, down there, a short distance away.

ka-yaŋ, down there, in the direction of the person spoken to.

nuk-yaŋ, just down there (out of sight of addressee).

ok-yan, down there (pointed to).

sŋ-yaŋ, down there somewhere (approximate and visible position).

taw-yan, on the ridge down there.

-YAŊ² [-yá·ŋ], *verbal suffix*. Third person plural subject in hortative constructions: they. Variant of -ay, q.v. *Pkyaŋ!* Let

them strike!

YAŊAL [yá·ŋá·l], n. Banana (kañm) taxon, grown mainly at lower altitudes in Jimi and Kaironk Valleys, but a few in Upper Kaironk Valleys. Fruit starts to decompose very rapidly once ripe. syn. yaŋalm.

YAŊALM [yá·ŋá·lɨm], syn. yaŋal, q.v.

YAŊYAŊ [yányán], *n. or adj.* in AMGAJ YAŊYAŊ, *n.* Stinging insect (amgaj) taxon, prob. applied to certain wasps and hornets.

YAP- [yá·p], v.impers. Move downwards freely, either through space or while in contact with a surface; thus: 1. Fall, drop. Ñayp d mden, yowp. The knife fell from my hand./The knife I was holding fell. Mnmoñ Canberra yobp won ak mon kas pk gi yowp. In the winter in Canberra the tree leaves become yellow and fall.

- **2**. Descend, come down, go down from a height.
- **3**. Subside (as ground), sink (as a boat).
- 4. (of aircraft and other flying objects) Land, come to ground. *Balus yowp Sbay*. A plane has landed at Simbai.
- **5**. Be lost, fall down unnoticed. near syn. **kamget yap**-. *Moni-wad nak yowp akay*? Where did you lose your wallet?

yap pk- (K) = (G) yap pak-, fall to the ground. (G) Binb ak kaskas apespal nŋl ak, pugtukd agl amub, yap pakngab sŋalŋud. If (the animal) hears people rustling foliage it will hurry off, and drop to the ground.

añŋ yap-, near syn. añŋ pk gi lug yap-, v.impers. Be winded, out of breath. Mak kuyon gi, ctp añŋ pk gi lug yowp. The steep slope has made us breathless.

ap yap-, fall, fall down, drop, move downwards, descend. Balus dek api yasaw. He is landing the plane./He is bringing the plane down. Ñayp lugen ap yowp. I sheathed the knife. (lit. I slid knife, it came down.)

ap yap pk-, fall on the ground or other surface, fall and strike, fall onto. *Ñayp at ñek mdp; ap yap pkng gsap*. The knife is just resting on the edge; it is

liable to fall down.

ask yap-, become detached and fall, as a loose rock.

balus yap-, (of a plane) land. *Balus ak mñi Madang yowp*. By now the plane has landed at Madang.

dap tan dap yap-,= d ap tan d ap yap-, move up and down, move back and forth.

dap tan d ap yap g-, make something go back and forth.

kamget yap-, fall down unnoticed, be lost. *Pas yowp! Lot-at ownknŋ kamget yowp*. The letter is lost! it fell down unnoticed while I was coming along the road.

lg yap-, slide, slip or slid down.

lkañ yap-, bleed; (of blood) fall, flow.

mkol-wad yap-. *v.impers*. Have swollen neck-glands.

mluk yap-, *v.impers*. Be upset, indignant, angry, outraged, as when one has been badly treated. *Yp mluk yapab, mey, Blus nup ag gpin*. I was upset and so I spoke angrily to Bruce.

mosk yap-, *v.impers*. Wilt in the heat, become dry and wither. *Pub nŋi mosk yapab am pkp*. His body wilted in the sun's heat and he fainted.

nkm yap-, *v.impers*. Bleed; (of blood) fall, flow. syn. **lkañ yap-**. *Wdn-np nkm yowp*. Blood is flowing from your eye.

nogob yap-, (K) = (G) ñogob yap-, v.impers. Hail; (of hail) fall.

pug ju yap-, *v.impers*. (of rigid objects joined to something else) Dislocate and fall, come out of a secure position.

pug lak yap-, *v.impers*. (of rigid objects joined to something else) Split apart and fall; fall and split, as a tree-trunk. *Mon tben, pug lak yowp*. When I cut the tree it split apart on falling.

sb yap-, *v.impers*. Need to defecate; fall, of faeces. *Yp sb yowp*. I need to defecate.

ss yap-, *v.impers*. Need to urinate; fall, of urine.

- **slok ap yap-**, be loose and fall, slide down. *Yad ajp tmabin, slok ap yowp*. When I put on an armband, it was loose and slid down.
- talki yap-, fall apart, be torn apart, come apart and fall down. *Tap wot ay talki yowp*. Delapidated things fall apart.
- tb tk-e- subject-marker yap-, cut something off so that it falls down. *Mon alk tb tkey yowan!* Cut the branch off!
- **wdn pug ju yap-**, *v.impers.* Be glassy-eyed, unable to see straight.
- **womwom yap-**, *v.impers*. Get swellings (especially from eating insects).
- YAW [yá·w], *interj*. Yes. Emphatic form, yawey. antonym met.
- yaw ag-, say yes, agree. Kobti etp agp? 'Yaw' agp. What did Kobti say? He said 'yes'. (G) 'Yaw agobun,' aglak. 'We agree,' they said.
- YAWED¹ [yá·wé·nt], n. Bird (yakt) taxon, Pesquet's Parrot, *Psittrichas fulgidus*. syn. kapal, ydam. Possibly applied to other unfamiliar birds with red plumage.
- YAWED² [yá·wé·nt], *n*. Sweet-potato (maj) taxon. syn. ydam, q.v.
- YAWEY, = YAW EY [yá·wé·y, yá·wé:], interj. Yes!, yes indeed! More emphatic than yaw, q.v. A: Yb-nad agan! B: Yb-yad Kobti. A: Yawey! A: Tell (me) your name. B: My name is Kobti ('Cassowary'). B: (pleased) Yes!
- YB¹ [yí·mp], n. 1. Name, title. Yb-nad agan! Yb-yad Yalk. What is your name? (lit. Say your name!) My name is Yalk. Maria yb ebap etp? What is Maria's other name?
 - **2.** Tax. Under the Australian administration, names were registered and this registration made adults subject to a head tax.
 - yb ag-, near syn. yb d ag-, say a name, mention or pronounce someone's name, call someone by name. A person should not say the primary name of an in-law or cross-cousin. This restriction does not apply to Christian names, i.e. names given at baptism, or to secondary (alternative) names. Compare \mathbf{vb} $\tilde{\mathbf{n}}$ -.

- (G) Kmn ak nop yb d agl, am waknaŋ-yj tuwn glg, waknaŋ ak ma-dngabun. If we mention the names of game mammals when we set eel-traps we won't catch any eels.
- **yb ay**-, bestow a name, give a name to someone. *Ñapan-yad yb maypin*. I haven't named my child yet.
- **yb d-, 1.** Take a name, get a name, as after baptism.
- **2.** Pay tax. *Yb dng amjpay*. They are going off to pay taxes.
 - 3. Conduct a census, record names.
- yb d ag-, 1. Say or pronounce someone's name. (G) *Kmn ak nop yb d agl*,... Having called the game mammal by his name,...
- **2.** Record names, conduct a census. *Gapman yb dng aspay*. The Government is conducting a census. (lit. The Government is asking to take names.)
- yb d ay-, syn. yb g ay-, 1. Commit a name to memory.
- **2.** Record a name, put one's name down (on record), e.g. in a census. *Kiap yb-np g ayp*. The Officer recorded your name. *Yb g aypin*. I put my name down (on the list).
 - yb ksen d-, 1. Take a new name.
- **2.** Receive Christian baptism. *Yb* ksen dng gayn, yb Peter John dng gayn. I'm going to be baptised; I'm going to take the name Peter John.
- yb ñ-, 1. Say the primary name of an affine or cross-relative, an act causing shame. *Bani! Ntp yb nbin!* Brother-in-law! I have spoken your name! Compare **ask tep g** under **ask**-.
- **2.** Give a name to someone or something.
- yb skoy, (K) = (G) yb skol, 1. Less used synonym or alternative personal name used by affines or cross-relatives. Now applied to surname, family name, middle name, i.e. less used personal name. contr. yb yob in senses 1-3.
- **2.** Name of a minor kin-group or place.
- **3.** Subcategory name, name of a minor taxon or creatures or objects.

- yb yob, 1. Primary name, as opposed to lesser used synonyms or subtaxa names, or alternative names used e.g., by affines and cross-relatives. contr. yb skoy in senses 1-3.
- **2.** Name of a major kin-group, or their place.
- **3.** Name of a major category or taxon of creatures or objects.
- **YB**² [yí·mp], *n*. Wet season, rainy season (in the Kaironk Valley, approximately November or December to April). syn. **ybek**, **yobp**. Contrasts with **pub** (**ay**-), (be) the dry season.

yb ay-, be the wet season.

- **YB**³ [yí·mp], *n*. Cordyline (**sblam**) taxon, cultivated. Said to set a large tuber. syn. **sblam yb**.
- YB⁴ [yí·mp], adj. 1. Real, genuine, authentic, proper, important, useful. Contrasts with ykop, ordinary, normal in the sense of lacking special significance, unimportant.
 - 2. Typical, normal, common, usual, ordinary, familiar, standard. near syn. syok². Antonym aydk, strange, unusual, wild. Nd wdn koy mdigp, mñi wdn yb nysap. He used to be blind but now he can see normally. When one member of a plant or animal taxon with several varieties is considered to be the common or typical kind, this member can be distinguished by use of the taxon name plus yb, e.g. mmañp yb, Swiftlets, Collocalia spp., in contrast to sskl, Swallows and Swifts, which also fall into the major taxon mmañp.
 - 3. (of animals) Domesticated, tame, trained. syn. nnep. antonym aydk, wild.
 - **4.** (of plants) Cultivated, planted. antonym **aydk**, wild, uncultivated.
 - **5.** (of hand or foot) Right, dextrous, good, stronger or more skilled. near syn. **ypd.** antonym **andken**, left (hand or foot).
 - **6.** (of characters in a story) Good, normal, benign; not evil or abnormal, not a witch. Contrasts with **koyb-sek**.
 - 7. Favourite, preferred. (G) Aml, kab mgan ok amek ñl, kjen yb ney tek ak.

Having gone (down into the water) he (the eel) explored the holes in the rocks; these became his favourite pathways.

b yb, good man (not a witch).

bin yb, a good woman. In folk-tales contrasts with (**bin**) **koyb(-sek**), a witch.

kaj yb, syn. **kaj nŋeb** or **nŋep**, domesticated pig.

mon yb, common and useful trees, of the cultivation zone, where people live, as opposed to 'wild' trees of the high altitude forest.

mnm yb, normal or ordinary language. Contrasts with alnaw mnm, pandanus language, mosk mnm, avoidance language.

ñn yb, syn. ñn ypd, right hand.

sblam yb, syn. **yb**, a cultivated cordyline taxon, said to set a large tuber.

tob yb, right foot.

wtay yb, tame cockatoo.

YB⁵ [yí·mp], *adv*. Intensifier following adjectives: Very, really, truly, indeed. Possibly = yb⁴. near syn. naban, q.v. *B tep yb*. A very good man. *yuwt tmey yb gp!* It's really painful! *Kls tmey yb gp*. It's exceptionally strong.

yb-yb, syn. yb.

nd yb-yb (K) = (G) ned yb-yb, a very long time ago, time immemorial. (G) Pen ned yb- yb waknaŋ ak ney mab-kd olaŋ mdolgup nb ak... Although from time immemorial the eel had lived up in the trees like that, ...

- YB⁶ [yí·mp], *n*. Epiphyte cluster, consisting of bryophytes, tree lichens and associated plants, growing in trees. syn. **mon-yb**, q.v., which can be used when context makes the reference clear.
- YBAN [yí·mbá·n], (Simbai Kubtp), n. Grease, fat (substance). = (G, K) lban.

adj. Stout, fat (condition).

yban g-, 1. Be stout, fat.

2. (of shoots) Start to grow, come through. *Mon slup yban gp*. The new shoots are coming through.

YBEK [yí·mbé·k], *n*. Wet season, rainy season. syn. **yobp**, q.v., **yb**.

ybek ay-, (K) be the wet season.

YBEMEL [yí·mbé·mé·l], (**PL**) *n*. Grub, generic for Lepidoptera and Coleoptera larva which infest taro corms and **alŋaw** (mountain pandanus) stems, leaf axels and young fruit. Sub. for **algab**, q.v.

ybemel g-, (of taro corms and pandanus fruit or stems) be infested with grubs.

YBELŊ [yí·mbé·líŋ], n. Tree (mon) taxon, generic applied to several Ericaceae, including Rhododendron multinervium, R. phaeschitum and R. vitis-ideae, a large Vaccinium sp., and Diplycosia morobeensis, growing in forest. Birds feed at blossom, and, in some cases, at fruit. Some say syn. ydmañ, q.v.

YBNUGI [yímpnú·ŋgí·], *n*. Banana (**kañm**) taxon. Cultivated.

YBUG [yí·mbú·ŋk], n. Tree (mon) taxon, Acronychia montana (Rutaceae), growing both in high altitude garcinia and oak forest and lowlands. Timber used in house-building, fencing and axe handles. Bark used in garden magic. Cassowaries eat its small white resinous and citric-tasting fruit.

ybg aydk, variety which doesn't have these uses.

ybug pañpañ, syn. ybug.

- YBUM [yí·mbú·m], adj. Important, significant, valuable. 'Wsn ybum ak nŋbun' apay. 'We have had significant dreams,' they said.
 - n. 1. Tree that is important for an animal, e.g. where a bird of paradise habitually displays. Yakt mon tmeb ybum apun. We call a bird's display tree its ybum.
 - **2.** Lair or den of an animal. **(G)** *Mab ney pet cn ybum apun*. The (place in the) tree where it always sleeps, we call its den.

b ybum kñŋ, a family or lineage that consistently produces powerful men generation after generation.

kaj ybum, valuable breed or lineage of pig.

kayn ybum, valuable breed or lineage of dogs (good for hunting)

wog ybum, valuable garden, one that always produces well.

YC [yí·ty], *v.adjunct* in YC G-, *v*. Be startled, and jump with surprise or fear. near syn. glk-, ju d-. *Kias api yp puŋi nŋab*, *yc gpin*. Kias came and poked me, and I jumped with surprise.

v.impers. Be ticklish. Compare l**clc**, lklk. *Nup yc gp.* She is ticklish.

YCEYC [yí-tyé-yity], *v.adjunct* in (TUG) YCEYC G-, *v.tr.* Crinkle fibres or other material by rubbing it in the hands; crinkle cloth and rub it, as when washing. Dried strips of foliage are crinkled for use as men's **kuc** buttock coverings.

tpag yceyc g-, break off (fibres) and crinkle them.

YCMAC [yí-tyimá-ty], *v.adjunct* in **YCMAC G**-, *v*. Move about in a restless or agitated manner, twist and turn, as a restless sleeper, scramble about. *Kmn ak mon gloŋ ak nup puŋi nŋabun, ycmac gp*. When we poke a possum in its (tree hollow) lair, it is startled and jumps about.

YCYC [yí·tyí·ty], (K) *v.adjunct* in YCYC G-, *v.* Tickle someone. = (G) lclc g-, kob-lclc g-.

- YD [yí·nt], v.adjunct in YD G-, v.impers. (of taro, bananas, meat) Be rubbery, hard to chew, even after prolonged cooking. Yad m yd gp dagiabin, tmey gp. I cooked the rubbery taro, but it was no good.
- -YD [yí·nt], *n*. Father's male cross-cousin. Alternant of **ayd**, **bayd**, q.v., which occurs after 2nd and 3rd person possessive prefixes **na**-, **nu**-.

nayd, your father's cross-cousin.

nuyd, his/their father's cross-cousin.nid.

YDAM¹ [yí·ndá·m], n. Bird (yakt) taxon, Pesquet's Parrot, *Psittrichas fulgidas*. syn. kapal, yawed. Present at lower altitudes in Kaironk Valley, as well as in Jimi and Ramu Valleys. Said to have formerly been present in Upper Kaironk but exterminated through hunting.

Broad tail- and wing-feathers used for main circlets of plumes in dance headdress. Possibly also applied to other parrots which are red and black or dark blue. Compare **kcpal**, **yawed**.



ydam, Pesquet's Parrot

YDAM² [yí·ndá·m], *n*. Sweet-potato (**maj**) taxon, with red skin, said to be recently introduced into Upper Kaironk Valley.

YDK¹ [yí·ndík], (K) *adj*. Tasty, good-tasting, sweet. = (G) ydek. *Tap ydk tmey!* It's really tasty stuff!

n. Tastiness, good taste.

ydk g-, v.impers. Be tasty, taste good. Kaj yp ydk gp. I like the taste of pork./Pork tastes good to me.

mnm ydk, good talk.

waŋ ydk, enjoyable sex.

YDK² [yí·ndík], (K) *n*. Native salt. Cognate with ydk¹. Compare pi.

YDEK¹ [yí·ndé·k], (G) adj. Tasty, good-tasting, sweet. = (K) ydk, q.v.

YDEK² [yí·ndé·k], (G) n. Native salt. = (K) ydk². syn. pi, q.v.

YDLUM [yí·ndɨlú·m], n. Tree (mon) taxon, Southern Beech, Nothofagus pseudoresinosa. Large tree with medium-sized leaves found in mountain

forest, mainly at 2000 to 2300 m. syn. kamay ydlum.

YDMAÑ [yí·ndɨmá·ny], n. Tree (mon) taxon, Vaccinium albicans, growing at streamsides and grasslands in cultivation zone. Honey-eaters feed at blossom. Some informants do not distinguish between this and ybelŋ, q.v.

ydmañ kamay ket, parasitic epiphite growing in other trees, roots grow down. Doesn't kill host. No uses.

YDMUŊ [yí·ndɨmú·ŋ], n. Tree (mon) and nettle (si) taxon, *Dendrocnide morobensis*. Leaves dangerous, not used except in magic to help pigs grow.

YDOK [yí·ndó·k], *n*. Shallow ditch, drain, water conduit. contr. **mol**, deep ditch.

ydok tk-, dig a ditch or drain. Ng ydok tksap. He's digging a small drain. Ydok tkabay, ng pog aypay, mol gabay ng api lum ak puŋi jtkp. They dug a ditch, dammed the water and when they released it it scoured out the soil.

wog ydok, ditch draining a garden.

YEGAŊ [yéngán], n. Game mammal (kmn) taxon, Sugar Glider, Petaurus breviceps. syn. aymows, q.v., syn. kajbem. (AAH, chs 9, 19) The name yegaŋ is said to be used by Kalam in the lowlands in and near the Asai Valley. (G) Cn alnud aymows ak, kti alim yegaŋ ak lak. What we call aymows, lowland people call yegaŋ.

YEM [yé·m], (PL) *v.adjunct* in YEM G-, v. Pandanus Language substitute for **ask**-, free from, or avoid restriction, **kbi**-, leave, abandon, give up, and **ktg**-, let go, release.

yem g yok-, sub. for kbi am-, leave and go, abandon, etc.

pasb g yem g-, sub. for wsk ask-, release by undoing, set free, etc.

tgaw yem g-, 1. sub. for **ñag ask-**, free by shooting.

2. sub. for **pk ask**-, knock free, and **puŋi ask**-, prise free, etc.

YENM [yé·ním], *n*. Frog and toads (as) taxon: Toad. less common syn. of **gunm**, q.v., **yogob**.

- YEP [yé·p], adv. 1. Close, nearby, just there. Compare man. In this sense it always follows mey, that (indicated or previously mentioned). Mey yep ak. That one close to you. Ng ñŋeb ak mey yep ak. The drinking water is just there (nearby).
 - **2.** Soon, quite soon, imminently, at a time not far away. *B* ak yep mñi won ebi owng gsap. That man is going to come here soon. (**G**) Kumi ak pen sŋak alk pakek, kmn yep nab sŋawl apl,... If the pandanus is a kumi, which rests there on (a complex of aerial) roots, the animals soon come down among these,...
 - **3**. At any early stage, when quite young. *Ñluk yep kas jak amb*. It grows fur while it's still quite young.
 - **4.** in **yep skoy**, Rather, quite, a bit. **(G)** *Ymges yb ak kas ak yep skoy skoy pat ak lak*. The leaves of the *ymges* tree (*Elaeocarpus* spp.) are rather small and narrow.
- YEPI- [yé· β í·], (K) = (G) yepl-, *v.tr*. Release, let go of something one has been holding or pressing down; thus:
 - **1**. Put down a burden (object the burden).
 - **2**. Release a drawn bow string (object the bow or bowstring).
 - **3**. Press s.t. down momentarily with the finger (object e.g. typewriter key, electronic button). *Wad yepispin*. I'm putting down my (loaded) net-bag.
 - cm tgawi yepi-, draw a bow and shoot.
 - **yepiep**, *adj*. (To do with) releasing, etc.
 - **yepiep-tek ay-**, *v.impers*. Feel like releasing, etc.
- YEPL- [yé· β il], (G) *v.tr.* Release or let go of a burden, etc. = (K) yepi-, q.v. *Ki yeplan!* Release the key (of a keyboard).
- **YEPS** [yé·βɨs], (? **Asai**), *adj*. False, not true. = (**G**, **K**) **esek**, q.v. *Takaw yeps apan!* What you say is a lie!
- **YEPSEK** [yé·psé·k, yé·βsé·k], (? **Asai**) *adj*. False, not true, lying, pretending. = (**G,K**) **esek**, q.v.

- YES¹ [yé·s], *n*. Lungs. *Yp kaj yes dad owan. Dagi ñŋin.* Bring me the pig's lungs. I'll cook and eat them.
- **YES**² [yé·s], *adj.* **1**. (of ancestors) Ancient, distant, remote.
 - 2. Ancestral, associated with one's ancestors. *Mñmon yes owpun*. We've come from the land where our ancestors lived. (G) *Alŋaw kab tk dad apl, sblam mgan yes pet nb ak ad ñbun sek*. (KHT Intro:23) We gathered pandanus nuts and brought them to the ancestral cordyline enclosures to cook and eat.
 - **aps-basd (skop) yes**, near syn. **nop-nusd yes**, great-grandparents, distant ancestors. **G)** *B gaj gadmay b ak nop adl ñbal, b nop-nused yes kuml, kubal nb ogok ktop pen gos ak nŋl, ad ñon nŋl....* The oven cooking is for the spirits of ancestors who died long ago, and (we) think of them and cook (for them) in the belief that...
 - **aps (skop) yes**, near syn. **nups (skop) yes**, great-grandmother and other female cognates three or more generations senior to Ego.
 - **basd (skop) yes**, near syn. **nusd (skop) yes**, great-grandfather and other male cognates three or more generations senior to Ego.
- YES³ [yé·s, é·s], *interj*. Call to a dog, a shouted yes! yes! yes! or es! es! es!
 - *v.adjunct* in **yes g-**, *v.* Call a dog. Contrasts with **aŋ**, **meg-**, q.v. *Kias kayn yes gsap*. Kias is calling the dogs.
- YESEK [yé·sé·k], *adj*. False, not truly, lying, pretending. variant of **esek**, q.v. *Np yesek kun agi benben pag tap si ñb tagp ak*. He pretended to you that he was going one way and then went about stealing food (in another place).
- YG-¹ [yí·ŋk-, yí·ŋg-], *v*. & *v.tr*. 1. Dig, excavate, dig something, dig something up. Compare **kjk**-. Before -**p** and -**sp**-the variant **y** occurs. 'Lum ygng amjpin,' agak. 'I'm going dig (the garden) ,' he said.
 - **2**. Harvest or dig up root crops other than taro, usually done by scratching out the soil around the roots. Compare

pd-. 'Yad maj yspin,' agak. 'I'm harvesting sweet potatoes,' she said. Salep bin dek, bin-nuk maj wog-nuk ygngab. If Salep marries, his wife will take sweet potatoes from his garden.

ygep, adj. (To do with) digging up.

ygep tek ay-, = **ygep tay-**, *v.impers*. Feel like digging things up, appear to be digging things up.

ygep tek md-, *v.impers*. Ready for digging up, ready for harvesting.

ygijsek, = **ygij-sek**, *adv*. In the act or process of digging things up.

yg kjk-, v.tr. Dig something up with the hands, scratch away the soil around something. Bin-b maj yg kjkpay. People dig up sweet potates with the hands.

yg tk g-, near syn. yg tk d g-, dig a burrow, dig out an opening. Wgi ak yg tk d gek apek. The bandicoot dug a burrow and came (there). (G) Beyd ak tap man mgan okok yg tk gek, apek katp gl knub,...tap goj tkl mgan alyaŋ yg tkd dek apek. The beyd cuscus digs burrows in the ground and comes and sleeps in them, and digs borrows in termite mounds and comes (there to sleep).

YG-² [yí·ŋk-, yí·ŋg-], *v.tr*. Fill a container or space with solids. Has variant ybefore -p- and -sp-. Contrasts with mal-, = may-, fill with liquid. *Maj ygi wad ygan!* Dig up sweet potatoes and fill the bag (with them)!

- v. 1. (of non-liquid objects (solids, clouds, etc.) Fill up an area or container. *Jimi seb ygp*. The Jimi (Valley) is full of clouds.
- **2.** (of an animal) Occupy a confined space or container, such as a marsupial pouch. *Kmn ñluk wad ygp, ttoŋ apay*. The pouch occupied by a baby game mammal is called *ttoŋ*.

ygep, see separate entry, $ygep^2$.

tubtub-toktok (wad) yg-, fill a net-bag with small personal possessions. *Kotp ynmuŋ agi, tap tubtub-toktok wad ygi dad ms amnak*. Thinking the house would burn, he put his possessions in his net-bag and took them outside.

wad yg yok-, 1. Empty out the

contents of a bag.

2. (of family of a woman) Give token gifts to the husband's family, in return for bridewealth payments (**tusmen**) received.

wsk yg-, break s.th. open or untie s.th. and pack the contents into a container or space. *Bep wsk ygin,' agak*. I'm untying the (bundles of) *bep* greens and packing them in (the oven pit),' he said.

YGAM¹ [yí·ŋgá·m], *n*. Maize (gkt) taxon, with yellow cob. Cultivated locally.

YGAM² [yí·ŋgá·m], *n*. Fruit-pandanus (yagad) taxon, growing at lower altitudes. Oil used in smi festival make-up.

YGAM³ [yí·ŋgá·m], *n*. Vegetable greens (kuñp) taxon, eaten alone or with food baked in earth oven. Prized. syn. kuñp ygam.

YGEN [yíngén], n. 1. Wind, breeze near syn. pnm. Ygen tap nonm mannbun, pen ykop kawn ak nep mon dab njbun, wak ak takl ap dek njbun. We can't see the actual substance of the wind, but we can see it makes the trees sway when it comes and we can feel the cold when it touches our skins.

- 2. Cold (from wind).
- 3. Fresh air. Compare yuk, gas, fumes.

ygen ap-, (of wind) come, blow this way. *Ygen akay nb asaw?* Where is the wind coming from?

ygen d-, *v*. Be windy. *Ygen dsap*. It's windy.

v.tr. (of wind) Catch s.th., blow s.th. about. Mon kas ygen daknŋ, wnwn gsap. The wind is blowing the leaves off. (lit. As wind is catches leaves, they are falling off.)

ygen g-, v.impers. 1. (of the body) Be cold, feel cold. Compare takl. Np ygen gp? Are you feeling cold? Yp ygen gek, jepjep dp. I'm cold and shivering./ The cold is making me shiver.

2. Be windy, blustery. *Mñi mñmon ygen gsap*. It's windy today.

ygen kls, syn. ygen yob, strong wind.ygen kudoŋ gi d- (of wind) blow from across-valley.

ygen kuneŋ gi d-, **1**. (of wind) blow from up-valley.

2. (for people who live on the coast) Blow from inland, be a land breeze.

ygen kuym gi d-, (of wind) blow from up-valley, blow from the north, be a northerly wind. syn. **kamay ygen ap**-.

YGEP¹ [yí·ŋgé·p], *adj*. (To do with) harvesting crops or turning over chunks of soil. Compare **yg**-¹, -**ep**.

lum ygep, *n*. Ground already dug, or marked for digging.

YGEP² [yí·ŋgé·p], *adj*. (To do with) filling a container with solids. Compare yg-², -ep.

YGESK [yí-ŋgé-sík], = YGESK BD, n. Tree (mon) taxon, *Buddleja asiatica*, a bushy plant, common in early fallow. memnen honey-eaters eat fruit. Compare acomc.

YGLN [yí-ŋgɨlɨny], n. Orthoptera (joŋ) taxon, small long-horned grasshopper, Concephalus sp. Not eaten. Compare ksak.

YGLU [yí·ŋgɨlú·], n. Grass (kosod) taxon, *Arundinella setosa*.

kaj yglu, grass (**kosod**) taxon, *Ophiurus exaltatus*. With longer stems and longer leaves. Used for arrows by small boys.

YGL-WGL [yí-ŋgílwú-ngíl] v.adjunct in YGL-WGL TB-, v. Be fine, be a clear day, when there is no rain and one can see distant places clearly. syn. ñp-wp tb-, mñmon tktep g-. (G) Mñab tk ygl wgl tbp ak, seb tud ak-sek, wlk malk gp. In good weather, when it's bright and clear and the clouds are quite white, (the white cuscus) merges with the clouds (i.e. is hard to see).

YGN-WGN [yí·ŋgɨnwú·ŋgɨn], v.adjunct in **YGN-WGN G**-, *v*. Ask too many questions, go on and on asking questions. Ygn wgn magm! Don't (you people) ask so many questions! (G) Bnuow b omnal ak ktop agak, 'Ti nen opit? Ti nen opit?' agl, ygn-wgn gek. The mother's brother asked the two men 'What did you come for? What did you come for?' and kept asking and asking.

YGU¹ [yí·ŋgú·], *n*. 1. Second finger.

2. Used as a generic for second, third and fourth fingers, especially when counting. Contrasts with specific names sabdaŋ or saglaŋ, little finger, namaj, middle finger, tgawp, ygu pat or ygu yob, index finger.

num. **1**. Two, three and four, in body-part method of counting. The person counting bends each finger down in turn, saying **ygu ak** each time.

2. 20, 21 and 22, in body-part method of counting, referring to fingers of the second hand. See also **ygu kaym**, **ygu kanen**, **ygu ps**.

ygu kanen, *n*. The second or middle three fingers of one hand when counting by body-part method, in contrast to **ygu kaym**, fingers of the other hand; thus 2,3,4.

ygu kaym, the second or middle three fingers of the other hand, in contrast to ygu kanen, q.v., thus 20, 21, 22. syn. ygu-ps.

ygu pat, n. Index finger. syn. tgawp, ygu yob.

ygu-ps, *adj.* & *n*. **1**. Second, third and fourth fingers of the other hand.

2. 20, 21 or 22, in body-part counting.

YGU² [yí.ŋgú.], *n*. Tree (mon) taxon, Dryadodaphne crassa, a large tree, growing up to 2200 m in Upper Kaironk Valley. Timber used for dacŋ drums. Oily bark. Kobon boys use its gum to paint their faces for initiation ceremony.

YI [yí:], modifier preceding or following adjectives, time words or clauses. Indicates extreme degree, e.g. of distance, amount, size, or time elapsed. spoken with very long vowel, starting at high pitch and falling. Patyob yi! A huge distance!/Very far! Kotp-nad ñp gp yi tep! What a nice house you have! Yi wostey koson okok. A very, very long time ago. (G) Am glak nunay kunay mlep ypt gek bad ogok,... ypt g, ypt g dap bum gl, awl log aml mdek yi olan. Then all the sisters went and gathered loads of dry kunai grass,... and went on collecting and piling it up until there was a huge heap there. (*KHT* Women and dogs myth: 104)

- **YJ**¹ [yí·ñty, -í·ñty], *n*. **1**. Stick shaped for use as an artefact, e.g. handle, shaft, stake, but not usually used of weapons, such as spears or arrows. Compare **kut**.
 - **2**. Springe-trap or snare made of sticks and vines.
 - 3. Axe-handle. syn. tu-yj.
 - 4. In certain phrases, e.g. **yj kab ym-**, **yj bops pk-**, **tu-yj tb-** possibly refers to an axe.

yj-sek, adj. Having a handle, shaft, etc.

yj bops pk-, make the second (higher) cut when cutting a chip from a tree trunk.

yj kab ym-, make the first (lower) cut when cutting a chip from a tree trunk.

kobti yj, cassowary spring-trap.

kmn yj, game mammal spring-trap or snare.

kusay yj, haft of spear.

mon day yj g- (K) = (G) mab day yj g-, set fire to a piece of wood by holding a burning stick against it. Mon day puŋi yj gi ayey, yn kld dsap. The wood you put a burning stick against is catching fire. (G) Mab day won almŋal nep yj gl, nŋ mdek. He kept just two bits of wood alight (smouldering at the ends), and stayed watching.

tu yj, = tuij, Axe-handle.

tu-yj kasek g-, = **tuij kasek g-**, chop hard, chop with full force (lit. make the axe-handle go fast). *Tu-yj kasek gi tbnmn!* You should chop hard!

waknaŋ yj-tuwn, eel-trap, woven from cane.

yabal yj, = yabay yj, 1. The centre piece of headdress used in smi dance-festival regalia. This consists of the complete skin of a bird of paradise (most commonly yabal, Yellow Bird of Paradise or tay, Red Bird of Paradise) set on a flexible rod or mount-stick up to two metres long. Compare yakt agn.

2. The rod or mount-stick alone.

yakt yj, 1. The cane rod or mount-stick on which bird of paradise plumes are set. syn. yabal yj, yabay yj.

2. Bird-snare.

YJ² [yí·ñty], *v.adjunct* in YJ G-, *v.tr*. Make something firm, sturdy, strong, as a fence. *Wati gul yj gak*. He built a sturdy fence of a single row of posts.

YJ³[yí·ñty], *v.adjunct* in **YJ AY**-, *v.tr*. Make the first kill in a battle.

YJK- [yí·ñdyík, yí·ñdyíγ-] ν. & ν.tr. Ford a stream, walk across a stream or river (as opposed to using a bridge or boat). Usually precedes verb of locomotion, esp. am-, go, ap-, come. Kik ñg ebyaŋ ma-yjkpay, pen mon at ak pagi ebyoŋ jun ebi akaŋ, pagi kd ebdoŋ amnak. They won't ford the river, but they go across on trees that have fallen across it. (lit. have fallen with the head on this side and extending to the far side.)

yjki am- or ap-, cross a stream and go or come, i.e. continue on one's way. $\tilde{N}g$ wlk ak yjki owp. He crossed the flooded stream and came on.

yjkep, *adj*. (To do with) fording a stream.

yjkep-tek ay-, = **yjkep tay-**, *v.impers*. Feel like fording a stream, etc., be ready to do so, appear to do so.

YJSEK¹ [yí·ñtysé·k], *adj*. **1**. With a handle, haft, shaft. = **yj-sek**.

2. Have a splinter, arrow-shaft, etc., still sticking in the flesh.

-YJSEK² [-í·ñtysé·k], suffix to verbs. Usually spelt ijsek, q.v. Derives an adverb indicating continuation persistence: the process denoted by the verb persists without change or (in in certain cases) in a fixed position. (Etymology probably yj-sek, shaft-possessing, having a shaft.) The derived adjunct selects either the verb ay-, become stable, or md-, be, remain, persist, or the sequence ay md-, remain stable. Lam ynijsek ay mdp. The lamp is still burning. Bin-nuk nŋijsek ay mdp. His wife is constantly watching.

YJU- [yí· \tilde{n} dyú·], = yn ju-, see yn-.

YK¹ [yí·k], *pronoun*. 1st person singular

subject, emphatic: I. *Yk ma-amngayn!* I'm not going! syn. **yadi**. Compare **yad**, **yak**.

ykey, ? syn. **yk**. **(G)** *Ykey day ñagebin?* Now what place did I get to (in my story)?

YK-² [yí·k, yí·γ-], *v*. & *v*.*tr*. (of any surface or enclosed space) Be open or exposed; open something up, make an opening; thus: **1**. Open, open up, as a house or passage. *Katam ykan*! Open the door!

- **2**. Make a hole or tear in something, as in clothing.
- **3**. Clear a way, break through, unclog, e.g. a passage which is blocked.
- **4.** Be exposed; uncover or expose something.

ykep, *adj*. (To do with) opening, uncovering, etc.

ykep tek ay-, = ykep tay-, *v.impers*. 1. Feel like opening.

2. Appear to be open, be liable to open, ready to open.

tap ykep, *n*. Something which opens or is used for opening things. *Tap tin tb ykep ok*. That thing there is a tin opener.

ykijsek, = **ykij-sek**, *adv*. Remaining open, clear, exposed; in the act of opening, etc.

ykijsek ay (**md-**), *v*. Remain in the act of opening, clearing a way, etc.

yk am-, be in the process of opening, become open, as a door. Wsn knabin, b api katam yk am kklag agab. I was asleep when a man came in and the door creaked as it opened.

yk ask-, open up and empty out all contents.

yk ask ay- open, empty of all contents and put.

yk yok-, open and remove, get rid of contents, rout (an enemy), get rid of someone, e.g. an employee. Compare ag yok-. *B yp ñagng apabay, yad nŋi yk yokpin*. Some people came intending to kill me but I saw them and routed them.

kab yk yok-, open an earth-oven and take out the contents.

katam yk-, of an entrance (doorway,

window, etc.), open, be open.

mgan yk-, syn. **mjem yk**-, expose the inside of something, to open or uncover something which has an interior, e.g. a tin, box, hole.

ñag yk-, expose or make an opening by shooting.

pag yk-, expose or make an opening in an object by changing its shape or condition; thus, to bend, twist, break, etc. and open.

(body part) pag ykng g-, v.impers. Feel one's pulse or veins throb in that body-part; race, of the pulse. Compare ann. Spsep pag ykng gsap. The pulse in (your) temple is throbbing. Lkan yp pag ykng gsap. My veins are throbbing.

pk yk-, knock something open, knock a hole in s.th.; open s.th. by striking it or by shaking the contents. *Yad mani aypin tin-mjem pk ykspin*. I am knocking open the tin that I put the money in.

pug yk-, **1**. Tear a hole in flexible material, rend or rip s.th.

2. Expose one's posterior by bending over. Compare **pug lak**-.

puŋi pag yk-, prise s.th. open, prise out s.th. which is stuck inside. Compare **pag yk-**. *Kadŋ mñ pug tkp mjem kayaŋ mdp; puŋi pag ykan!* The shoulder-strap of the shield snapped off and (a piece) is stuck inside down there; poke it and prise it out.

pag yk-, break s.th. open, smash open.

slom pk yk-, clear the nose of mucus by pressing one nostril and blowing out the other.

su yk-, make an opening or tear a hole in s.th by biting; bite open.

tb yk-, cut s.th. open. *Mon tb yki, kn nŋak*. He cut open the tree and saw a game mammal.

tug yk-, open or tear s.th. with the hand or fingers. *Maj-tuwn tug yki nŋan*. Tear open the package of sweet-potatoes and look.

YK³ [yí·k], *v.adjunct* in YK G-, *v.impers*. (of a trap or snare) Go off, be sprung, set off. near syn. pls g-. *Kmn ap gek gon yk*

- *gp.* A game mammal came along and sprung the trap. (lit. came and caused the trap to be sprung.)
- YK⁴ [yí·k], *adj*. Crooked, bent, not straight. syn. **td**, **tud**. Compare **ykmak**.
- YKAM¹ [yí·γá·m], fast speech variant of yakam¹, q.v. n. Group of people, travelling party, etc.
- **YKAM**² [yí·γá·m], fast speech variant of **yakam**², q.v. *n*. Single-pointed arrow, etc.
- YKD [yí·γínt], adv. Precedes verbs of motion and activity. Quick, quickly. near syn. kasek. Plaw sbkng gab; am ykd dyokan! The scones will be burnt; hurry and take them out (of the camp oven)!

ykd am-, go quickly, hurry.

ykd ap-, come quickly, hurry. *Ykd d awan!* Bring it quickly!

ykd g-, do something quickly.

- **YKEP** [yí· γ é·p], *adj*. (To do with) opening or being opened. see yk-².
- YKET [yí- γ é-r], (K) *pronoun*. 1st person singular subject or possessive, emphatic: I, my. occasional syn. of yk¹, ykt, yadi.

YKT [yí· γ ir], (K) = yk¹, yket, q.v.

- **YKMAK** [yí·γɨmá·k], *adj*. (of a path or course) Not straight or flat, crooked, bent, winding, zigzagging, uneven, undulating. syn. **tudmad**. Contrasts with **ypd**, q.v.
 - ykmak am- or ap-, near syn. ykmak gi am- or ap-, v. 1. Follow a winding or undulating course, zigzag. *Ñskoy ñk gi, ykmak gi amb*. The boy ducked and dodged and got away (from a pursuer).
 - **2**. (of e.g., a snake) Move sinuously.
- YKOBEN-AYAK, = YKOM-BEN = AYAK [yiγó·mbé·ná·yá·k], (PL) *n*. Pandanus Language substitute for **kayn**, q.v. Dog. syn. **wbek agalep**.
- **YKOP** [yi.γό·p], (**K**, **G**) = (**G**) **yokop**, *adj*. & *adv*. Lacking the attributes understood to be significant or unusual in a given context; thus: **1**. Without cause, for no special purpose, just, merely, for nothing. *Etp-nen opan? Ykop opin*. Why have you come? I've come for no special reason. *Mon-nen amntk? Met*,

- *ykop amntk*. Did they go to fetch firewood? No, they went for no particular purpose.
- **2.** Without anything, with nothing. *Kawkaw dad amnnak. Met, ykop amnnk.* Did you carry a load? No, I went with nothing.
- 3. Normal, usual, not exceptional, of no special significance. Compare monmon, yb. Np tap gp? Met, ykop mdpin. Are you sick? No. I'm normal (i.e. without sickness). Ykop mdatk opnp. In ordinary circumstances (if nothing had happened) I'd already have arrived. Koyb-tek? Met, tap ykop. Was it like a witch? No, it was something of no significance. Kun geyak, glsmas omnay omnay ykop mdenk, tap ma-gak. After they did this, I was healthy (normal) for four years; I didn't get sick.
- 4. Without reward, for nothing. Kawkaw dad amenak, np tawpay? Met, ykop dad amenk. Did they pay you for carrying a load? No, I carried it for nothing.
- 5. Not in use; thus, vacant, empty, spare. *Dlam ykop won ebap mdengab; Inge ñek dad ownmit.* There'll be an empty drum; Inge will provide it and you should bring it when you come.
- YLUŊ [yí-lú-ŋ], n. Tree (mon) taxon, *Ficus trichoserasa*, growing in bush fallow, especially at streamsides. Timber used for fencing, house posts, pig clubs, bark as cooking containers. Fruit attracts many kinds of birds.
- YM-¹ [yí·m], v.tr. Plant crops, cultivate crops (object the thing planted). Mug which bush rats, bury mountain pandanus seeds for safe-keeping, are said to 'plant' these. Simon Peter etp gsap? – Nuk m ymng amb. What is Simon Peter doing? - He's gone to plant taro. Kaw tki, maj-yŋ ymsap. Having made a hole, she is planting a sweet-potato slip. (G) Lkañ ak tap m yŋ ymngpal akaŋ, nop kolkol gp. Before the seed taro is planted blood is smeared over it.

ymeb, *adj*. (To do with) planting crops.

ymeb tek ay-, = **ymeb tay-**, *v.impers*. Feel like planting crops.

ymeb tek md-, *v.impers*. Ready to be planted.

(g) ym ñŋ-, plant and eat, plant crops, be a farmer.

ym d am lem ask-, plant crops up to a boundary marker. (G) Alŋaw magl kub ogok yaposp, as mug nŋl apl, ney dad abal...mñab okok maglsek yml tagup ak. The mug bushrat finds the fallen pandanus nuts and takes the seeds... and plants them everywhere. (KPL alŋaw)

b wog g ym ñŋb, farmer, planter, esp. a subsistence farmer, who lives off his own plantations.

kab ym-, (idiom) make the first, lower cut when cutting a chip from a tree trunk or log (lit. plant the stone). Compare **kud tb-**, **sb d-**. *Mon kab ybun, tbi bops walg yowp*. We make the lower cut then cut again and the chip falls.

YM-² [yí·m], *v.tr.* 1. Put on or wear something, especially a garment suspended from the waist. Applies to **klb**, woman's skirt, **say**, syn. **kopen**, woman's back-skirt, **laplap**, wrap around skirt, **walj**, man's apron, **tlaws**, trousers, but not of shirt, sweater, coat. Contrasts with **tm**-, **tob**-, **tol**-. *Bin kopen ymsap*. The woman is putting on a back-skirt.

2. Put s.th. (esp. (medicinal substance) onto, apply s.th. to a body-part. (G) Meg ak yuwt gosp, kaywos nonm won d ap ymespal, mey meg sayn gup ak. When someone has toothache, they apply (the cut end of) a section of kaywos vine (to it), and this gives relief.

ymeb, *adj*. (To do with) putting on such garments.

n. Male's buttock-covering of leaves. syn. **kuc**.

ymeb-sek, *adj*. Wearing a buttock-covering.

ymeb tek ay-, = **ymeb tay-**, *v.impers*. Feel like putting on such garments, seem as if wearing such garments.

poj ym-ñeb, head-dress of barkcloth stuffed with hair.

YM³ [yí·m], v.adjunct in YM Ñ-, v. ? Fit together, be exactly aligned. Compare jm ñ-. Monmon di, man ak bu agi, tp ak ym ñb. The earthquake opened a crack in the ground, then it closed up again neatly. Paskoy jigsow pley gi, magisek ym ñak. The girl was doing a jigsaw puzzle and made everything fit together.

YM⁴ [yí·m], v. in LD YM-, v.impers. 1. (of e.g. blood, sap, paint) Congeal, stop running, stop flowing. Nup lkañ api, ld ymb. He was bleeding but the flow has stopped.

2. (of a river flowing through very flat land) Be sluggish, flow slowly, in contrast to a fast-flowing mountain stream. *Ng Lamu ld ymi api owp*. The Ramu River meanders along sluggishly.

YMAGI- [yí·má·ŋgí·], *v.tr.* 1. Take care of a person or animal, provide for someone who is in need. *Nonm kumab, ñapan ymagispin*. Their mother has died and I am taking care of the children.

2. Foster or adopt a child. = (**G**) **ymagl**-. (Some speakers give the etymology **ym**- 'plant crops + **agi**- 'heat or cook s.th.'.)

ymagiep, *adj*. (To do with) adopting or being adopted.

ñapan ymagiep, *n*. Foster child, adopted child or children. syn. **ñapan suep**. contr. **ñapan tkep**, one's own (blood) child.

ymagiep tek ay-, = ymagiep tay-, *v.impers*. Feel like adopting a child.

dap ymagi-, provide for someone, bring (things, provisions) for someone under one's care. (G) Kmn nb ogok pak dad apl, cnop d ap ymagelgpal mey nb ogok. They used to kill these animals and bring them to us as provisions.

YMAGL- [yí·má·ŋgíl] (G) = (K) ymagi-, q.v.

YMAN [yí·má·n], *n*. Louse, lice, *Mallophaga*. Informants recognize that there are different kind of lice on humans, pigs, birds, etc, but do not differentiate these terminologically.

yman magi, lice eggs, nits.

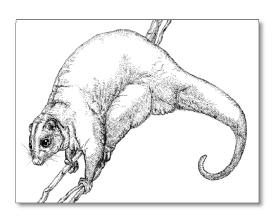
yman magi ki-, v.impers. Have nits or

lice, be infested with (eggs of) lice. lit. lice lay eggs on s.o.) *Nup yman magi kip*. He is infested with nits.

YMAN-MAGI [yí·má·nmá·gí·], n. Tree (mon) taxon, deciduous, growing in forest. Name means 'nits'. People are said not to touch this tree since if they do they will be infested with lice.

YMAÑŊN-PL-PAT [yí·má·nyiŋɨnφɨlφá·r], n. Bird (yakt) taxon, Moustached Swift, Hemiprocne mystacea. Rare in Upper Kaironk, commoner at lower altitudes.

YMDUŋ¹ [yí·mndú·ŋ], *n*. Tree (mon) taxon, *Trimenia papuana*, growing in forest at all altitudes in Kaironk. Timber used in fencing. Felled timber harbours kaŋ grubs. bdoŋ and memneŋ birds eat fruit.



ymduŋ, Copper Ringtail

YMDUŊ² [yí·mɨŋndú·ŋ], n. Game mammal (kmn) taxon, Copper Ringtail, Pseudochirops cupreus. syn. bald, kagm, kas-gs, (G) tglem-tud. (AAH ch. 3) Skin used for dacŋ drum skins. Compare skoyd, wcm. (G) Ymduŋ ak yb mamd ak; ned ymduŋ, olap bald apun, olap kagm apun, olap tglem-tud apun, olap kas-gs apun. The ymduŋ has five names; the most usual one is ymduŋ but we also call it bald, kagm, tglem-tud 'twisted ribs'), and kas-gs ('dull coloured'). (KHT ch. 2:1) Subtaxa include:

kamay ymdun, a variety that lives in the beech forest, said to be similar to ymdun yb but larger and with thicker neck and often with prominent dark band on the back. Also called ymdun jl-su (G), = (K) ymdun ji-su, 'thick-necked ymdun'.

ymduŋ yb, 'common ymduŋ', found in the lithocarpus-castanopsis forest zone, above 1800 m, but not lower down in the grasslands where most people live.

ymduŋ kas-blp, 'thick-furred ymduŋ', smaller kind of common Copper Ringtail ymduŋ yb, also found in beech zone. Probably juvenile specimens.

ymduŋ kub, (G) 'large ymduŋ', probaby full-grown specimens of ymduŋ yb.

YMEB¹ [yí·mé·mp], *n*. (To do with) planting crops; what is planted or for planting or putting in. = ym¹-eb.

YMEB² [yí·mé·mp], *n*. Male's buttock-covering of leaves, normally of **sblam** cordyline, but sometimes of other plants. syn. **kuc**, q.v. = **ym**² -**eb**.

YMEB³ [yí·mé·mp], *adj*. **1**. Good, nice, proper, true, handsome. Occasional syn. of **tep**, q.v. in (**G**,**K**). In this sense said to be more common in Obok mnm dialect than in other dialects. *mnm ymeb*, good talk, true talk.

2. Fitting, a good fit.

ymeb tay-, = **ymeb tek ay-**, be a good fit. *Ttawss-np ymeb-tayp*. Your trousers are a good fit.

YMEB⁴ [yí·mé·mp], *n*. Cordyline sp. or spp. syn. **sblam**, q.v. Alternative term used by man who has an affine called **sblam** or **sblam-wog**. syn. **ymeb-bd**.

YMEB-BD [yimé·mpbɨnt], syn. **ymeb**⁴, *n*. Cordyline sp. or spp.

YMETM [yí·mé·rím], n. Tree (mon) taxon, Galbulimima belgraveana, which grows in forest and bush-fallow. Said to be very similar to (K) yakal, = (G) yokal, q.v., but to have brownish foliage. Timber used in fencing and house-building. Pigeons eat fruit.

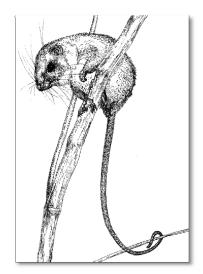
YMG [yí·míŋk], *v.adjunct* in YMG G-, *v.impers*. Be sad, overcome by sadness, feel sorrow, sympathy. Compare mapn nŋ-, sb g-, sb nŋ-. *Tap etp gsap, np ymg gp*. What's happened that's made you sad?

ymg nη-, v.tr. Feel sorrow or

sympathy for or because of someone. *Mam-yad kumab, yad nup ymg nŋspin.* My brother has just died and I am feeling overcome by sorrow for him.

YMGAŊ [yí·mɨŋgá·ŋ], n. Vine (mñ) taxon, growing at lower altitudes in middle Kaironk and lower Jimi and Asai Valleys. Strong, used to lash fences.

YMGENM [ví·mɨŋgé·nɨm], Small mammal (as) taxon, rat-sized terrestrial rodents with white bellies found on forest and bush fallow, especially the Greater Prehensile-tailed Rat, Pogonomys loriae. and the Tree-fern Abeomelomys sevia. Some ymgenm are said to grow into skoyd, Ringtail Possums (Pseudochirulus forbesi and P. ymduŋ (Pseudochirops meyeri) and yamganm, ben-tud. cupreus). syn. (AAH, ch. 14)

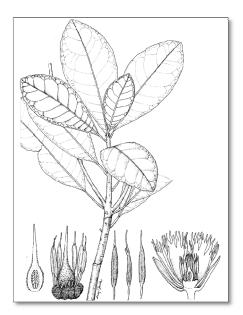


ymgenm, Greater Prehensile-tailed Rat, Pogonomys loriae

YMGENM-TOB [yí·mɨŋgé·nɨmtó·mp], n. Large wild ginger, *Pleuranthodium* sp., growing in forest and bush fallow, leaves of which are said to be used by as ymgenm to line nest. Foliage formerly pounded with stone and dried and used by men as a buttock-covering. syn. yamganm-tob.

YMGES [yí·mɨŋgé·s], *n*. Tree (**mon**) taxon, generic applied to several *Elaeocarpus* spp., including *E. polydactylus*, mainly at higher altitudes in mixed forest to 2300 m. Tall tree, timber used in

house-building, fencing, and for shields. Bark is used for above-ground ovens used to cook pork and vegetables. Kernels of nuts sometimes eaten. Cassowaries eat. Compare kodlap, kodojp. Subtaxa are:



ymges, Elaeocarpus gardneri

ymges kas ñluk, 'small-leafed' taxon, *Elaeocarpus* sp., with small leaves and small fruit.

ymges kas-pat, *E. ?sarcanthus* 'long leafed' taxon, noted in forest at 2200 m, nuts said to be edible.

ymges kodlap, Elaeocarpus gardneri.

ymges kolac, *Elaeocarpus* sp., growing in high altitude forest with long leaves but small fruit.

ymges komay, *E. tariensis*, forest tree with very hard timber, used for shields. etc.

ymges ksaks, Elaeocarpus ?altigenus with brownish leaves like tlum, q.v., and very small fruit, growing in mountain forest. Compare kodlap, kodojp.

ymges ksaks kas-pat, large tree, growing in mixed oak, garcinia and beech forest. White flowers.

YMGUP¹ [yí·mɨŋgú·p], n. Dangerous snake (sataw) taxon, very large python sp., found in bush and forest areas below 1500 m. syn. dmŋawt. Compare klŋan,

nm, ñom, siŋ.

YMGUP² [yí·mɨŋgú·p], *n* Grub (**kaŋ**) taxon, Coleoptera larvae, possibly of a click-beetle (Elateridae), but found in rotting casuarina timber. Eaten.

YMJK- [$vi \cdot mdvik$, $vi \cdot mdviv$ -], v.tr. 1. Exchange goods of similar value. Usually ymjk d-, or ymjki d-, q.v. Requires dual or plural subject. Compare taw-, ypok-. Mnan ymjkspay? Are they making an exchange of shell valuables? Kubap ymjki dpay, kaj ymjki pk ñbay, bin ymjki dpay. They've exchanged pearl shells, they've exchanged pigs (lit exchanged pigs for for eating), they've exchanged sisters. Yad np hama ak ñen, yp pen ñayp ymjki I'll give you this hammer in exchange for a knife. (lit. I'll give this hammer, in return we'll exchange a knife to me.)

2. (of different families) Exchange women in marriage, i.e. brothers of different families make sister-exchange. The usual bridewealth obligations apply in such sister exchange marriages. Only the younger brothers can receive goods or eat food that is part of the bride-wealth, the eldest cannot. Usually **ymjk d**-, or **ymjki d**-. N nak John nunay nuk ak ap Patison nup dek, pen Patison nunay ami John nup dak, kun ak mey ymjki apay. If Patison comes and marries John's sister, and John goes and marries Patison's sister, they speak of that as ymiki.

ymjk d-, or ymjki d-, v. Complete an exchange of goods or sisters in marriage. The usual bridewealth obligations apply in such sister exchange marriages. Only the younger brothers can receive goods or eat food that is part of the bride-wealth, the eldest cannot. *Bin penpen ymjk dep, ymjk dpin, ymjk dpay*. In an exchange of sisters, I get one and they get one.

ymjkeb, adj. 1. (To do with)exchanging goods, or sisters in marriage.2. Forbidden, taboo.

YMN [yí·mɨn], *n*. or *adj*. in (**G**) **MAB** YMN, *n*. Epiphyte cluster, consisting of

bryophytes and lichens, e.g. *Frullania* sp. (a liverwort), *Sphagnum* sp. or spp.; but also used more generally for clumps of smaller epiphytic plants growing in trees. syn. (G) mab-yb, (K) mon-yb, q.v.

ymn aymn, *n*. Lichens. Compare **mon-kloy**. Used as packing in **poj** wigs.

YMUK [yí·mú·k], n. Tree (mon) taxon, growing at low altitudes in Jimi and Ramu Valleys. Bark used in garden magic.

YN-¹ [yí·n], *v.impers*. Be thoroughly affected by heat; thus: **1**. (of a fire, match, lamp, etc.) Catch fire, be ignited, lit, started, going. Compare yŋl-, be going, alight. *Lam yjap*. The lamp is lit. contr. sug-, be extinguished, go out.

2. (of any object) Be burnt (by fire, sun, boiling water or any source of heat), scalded. (contr. agi- which refers to inception of heating, setting alight, warming, and sbk-, be scorched.) Akey! Yp ynb. Ow! I've been scalded/burnt! Kotp ynmun agi, tap tubtub-toktok wad gi ms dad amnak. Thinking the house would burn, he put his things in a string-bag and carried them outside. Yuksek, meg-yp ak ynb. (The food) is steaming hot, it's burning my mouth.

- **3**. Be fully cooked, well done. *Plaw ynb akaŋ met?* Is the bread baked or not? contr. **agi**-, which refers to putting s.th. on to cook, starting to cook.
- **4**. (of an engine) Start, be ignited, started. usu. **yn ag-,** q.v.
- **5.** Be a bright colour, (of colour) be bright. Requires a colour term (e.g. **anol**, yellow, light yellow, **lod**, reddish) to precede it. *Kmn skoyd wdn-kag at ak anol-mab ynak*. The Ringtail possum's eyebrow ridges are bright yellow in colour.

yneb, *adj*. (To do with) burning, cooking, becoming burnt, etc.

yneb-tek ay-, = yneb tay-, v.impers. Be almost burnt, cooked, etc., appear to be burnt, cooked, etc. Wog agiabin, maŋlaŋ at tani, yp yneb-tek ayab, kosyam ptk opin. I was burning off the garden

when the flames rose up and almost burnt me, and I ran off in fear.

ynijsek, = **jnij-sek**, *adv*. continuing to burn, remaining alight.

ynijsek ay md-, v. Continue to burn, be alight, etc. *Lam ynijsek ay mdp*. The lamp is still burning.

yn ag-, v.impers. Make a noise from or while burning, thus: start (of an engine), explode from heat (as bamboo). Kat yn agaŋ! Start the car! (lit. Let the car be started!) Akl yn agak. The heated bamboo exploded.

yn g-, v.impers. Catch fire. Sud ttmak-sek pagngab, ma-yn gp. The hairy side of the reed will bend, it won't catch fire.

yn ju-, in mon yn ju-, (of firewood) *v.impers*. Burn to coals, turn to embers. near syn. mon-day am-.

yn kld ap-, *v.impers*. Become red- or white-hot (e.g. of charcoal or oven-stones. *Mon bj yn kld apab, kaj daging gabun*. When the coals become red-hot we'll cook the pork.

yn kn-, v.impers. Cook overnight, esp. of food left in an earth oven. Kmn wos gp, ogok nŋi abuk ayey, yn knb, yn sayn gek, mnek lk ñbay. If they see a game mammal has tough flesh, they some-times leave it to cook overnight in an oven until it is tender, then next morning they open the oven and eat it.

yn kum-, = **ynek kum-**, be burnt to death. *B kotp-sek yn kumb*. The man who was in the house was burnt to death.

yn manlan g-, (of wood, etc.) burn with a flame.

yn sayn g-, be cooked until tender. (See yn kn-.)

yn sbk-, = yn sbok-, be burnt or
badly scorched, e.g. of food left too long
on the fire. Plaw yn sbokp! The bread is
burnt!

yn sbk am-, = yn sbok am-, v.impers. Be scorched, of cloth or other material. Laplap-yad sbok amb. My clothes are scorched.

yn tep g-, *v.impers.* 1. Burn well, give a good heat, e.g. of firewood.

2. Cook well.

yn tk ap-, *v.impers*. (esp. of a woman, or flowers) Gleam, glisten, and so, have an attractive appearance.

al yn-, *v.impers*. (of leaves) Dry up, start to dry up and turn yellow.

lod yn-, *v.impers*. Be a red sky at sunset.

mon sj yn-, *v.impers*. 1. (of a fire) Be scorching, give off great heat.

2. Burn someone painfully.

pub yn-, *v.impers*. Be a red sky just before sunrise.

malapal yn-, (of sticks) be luminous, give a light.

skm yn-, *v.impers.* (of a fire) Give off smoke. (**G**) *Gogi dum olaŋ apl, skum ak ynosp ngl opun' agak.* 'We came up Gogi hill and saw smoke rising and we came,' he said.

ypyak agi- yn-, 1. Cook (taro) on the third day before a smi festival, for invited guests coming on special business.

2. The third day before a **smi** festival. *Mñi ypyak agispay yjap*. Today they are cooking the taro (hence, the festival will be held in two days time).

YN² [yí·n], *n*. Forest 'undercroft', an underground system of tunnels, galleries, cavities found under the surface litter-layer and top-soil in primary montane forest. syn. **abn**, q.v., **yn abn**.

yn-at, top surface of the undercroft, the forest floor above the undercroft.

yn-mgan, interior of the undercroft.

YNG [yí·nɨŋk], n. 1. Tail of mammal, bird, reptile. (A fish's tail is capal.) Yakt yng. Bird's tail. Kaj yng. Pig's tail.

- **2**. Bones at tail-end of the spine, e.g. of a pig. When butchering pigs these are cut out as a piece together with the tail.
- **3**. Long head-plumes of male **ñopd**, King of Saxony Bird of Paradise, in contrast to its **slp**, shorter, early-growth head-plumes.

yng-sek, adj. Having a tail, tailed.

yng gobajn, prehensile tail, tail which can be used as an aid in climbing, as of a ringtail possum.

yng kogm, base of the tail.

yng won, tip of the tail.

YNG-MLEK [yí·níŋkmɨlé·k], n. Bird (yakt) taxon, syn. gulgul, q.v.

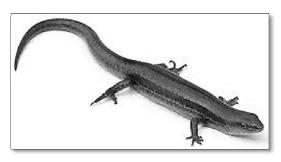
YNG-TUD [yí·níŋktú·nt], n. Game mammal (kmn) taxon, Cuscus, prob. *Phalanger carmelitae*. Name means 'white tail'. syn. maygot, q.v.

YNOMG [yí·nó·míŋk], *n*. Insect taxon, fireflies (Lampiridae). syn. **domen**.

domen ynomg, fireflies.

gap ynomg, Morning Star, Evening Star, the planet Venus.

 $Y\tilde{N}^1$ [yí·ny], n. 1. Colonial skinks, generic term. syn. $y\tilde{n}$ yb, 'true $y\tilde{n}$ ', in contrast to $y\tilde{n}$ aydk (K) = (G) $y\tilde{n}$ ladk, non-colonial skinks. Subtaxa include kls^2 , mab-dagol, mas.



yñ, skink

2. Skinks (Scincidae), generic term. syn. tun. In its generic sense yñ contrasts with aypot, agamid lizard, mluk-ps, gecko, siŋ or non-poisonous local terrestrial snakes, etc. Subtaxa names include, beside the colonial skinks named in 1 above, botom², dagol², kls², km, kom \tilde{n} , konm, mab dagp, mamn, mañmod, ñg-ñolom, pimakol, sidn, soy-tum. All taxa and their eggs are eaten, except ñg-ñolom; the eggs or the subterranean colony breeders kls and mas being obtained in considerable quantities and much appreciated as food.

3. Generic term for familiar small lizards, including geckos.

4. Used by some as generic term for lizard-like large reptiles, including monitors and crocodiles.

 $y\tilde{n}$ aydk (K) = (G) $y\tilde{n}$ ladk, non-colonial skinks.

YÑ² [yí·ny], *adj*. Strong, fierce. near syn. kls, q.v.

n. War, fighting.

yñ g-, v. 1. (of two or more animals or people) Wrestle, test each other's strength in rough play. Kaj ñluk yñ gpay, tob ak kls gaŋ akaŋ ñn ak kls gaŋ akaŋ, agi mey gpay ak. Young pigs test the strength of their hind legs and forelegs by playing around. Ñ-skoy yñ gspay. The boys are wrestling.

2. (of a person, animal, body-part) Keep moving, be constantly active. *Sb yñ gi tagp*. His buttock muscles move as he walks.

yñ-masd g-, Play vigorously, engage in mock-fights or rough play.

b yñ, strong man.

Yѳ [yí·ny], v.adjunct in YÑ G-, v.impers.
1. (of body parts) Be stiff, inflexible, not freely moveable. Possibly cognate with yñ². Kogm yp yñ gp. My neck is stiff.

2. (of leaves) Be very dry and brittle.

joŋb topl yñ g-, syn. joŋb masd g-, ν. 1. Be tight-lipped.

2. Show silent anger, sulk. *Joŋb masd gi, tap awsek ñbay*. They are angry and won't share their food.

YÑ KM [yí·nykɨm], n. Skink (yñ or tum) taxon, males of Scincludeilla prehensicauda, which are green (km). syn. yn sidn km.

YÑEYѹ [yí·nyé·yí·ny, yí·nyé·iny], *n*. Vine (mñ) taxon, used in garden magic.

YÑEYÑ² [yí·nyé·yí·ny, yí·nyé·iny], adj. Dry, of leaves or other vegetation that has been cut. Mon kos tawi agi, pnem yñyeyñ-sek dagiabay, mey lum ppon gp, tap magi jak tep gngab. They light a fire with firesticks, and burn the dry garden trash so that the ground is warmed and the crops will grow well.

kos yñeyñ, tinder.

YÑEYÑ³ [yí·nyé·yí·ny, yí·nyé·iny], adj. (of

- material, fibre) Very strong, not easily broken or torn. Compare $y\tilde{n}^2$. $M\tilde{n}$ ak $y\tilde{n}eyn$ gp. The vine is very strong.
- YÑ-MASD [yí-nymá-sínt], v.adjunct in YÑ-MASD G-, v. (of two or more people or animals) Play vigorously, engage in mock-fights or rough-house play. Compare gus g-, yñ g-. Kayn ñluk omŋal ok yñ-masd gspit. The two puppies are playing. Yñ-masd nep gpit! Kapkap mdey! You two playing around too much! Keep quiet!
- YÑ-WAÑ [yí·nywá·ny], v.adjunct in MLUK YÑ-WAÑ G-, v. Sulk, be silently angry and uncooperative. syn. mluk yswas g-. Compare yñ³. Bin ak mluk yñ-wañ gi, tap awsek ñbsap. That woman is in a bad mood, she's eating the food without sharing it. Mluk yñ-wañ gi, yswas g mdp. He is sulking, he's in a bad mood.
- **ΥŊ**¹ [yí·ŋ], *n*. Slip, cutting taken from a plant for planting, e.g taro seeds.
 - **yŋ kut**, *n*. Short digging stick, about one metre long, used for making holes to plant cuttings. contr. **pken kut**, long digging pole.
 - yŋ ym-, v. Plant a cutting. *Kaw tki, maj-yŋ ymsap*. Having made a hole he is planting a sweet-potato slip.
- Yŋ² [yí·ŋ], n. or adj. in KAB Yŋ, n. Bottom or first layer of stones in a fire made to heat stones for an oven. Kab yŋ aypay. They are putting on the first layer of oven-stones to be heated.
- YŊ³ [yí·ŋ], *n*. or *adj*. in **POJ** YŊ, *n*. Ceremonial headdress (bark cloth hat) to which decorations (scarab beetles, etc.) have not yet been added.
- YŊ⁴ [yí·ŋ], formative in kinship terms denoting grandchildren and man's sister's children. See ñi-yŋ, pañ-yŋ. Probably cognate with yŋ¹.
- YŊELEB [yí-ŋé-lé-mp], (PL) *n*. Genitals. Pandanus Language substitute for waŋ, penis, mgn, vagina, jup, glans penis, and other terms denoting parts of genitals.
- YŊL [yí·ŋíl], v.adjunct in YŊL AY- (K) = (G) YŊL L-, v.impers. 1. (of a fire) Be alight, going. Mon yŋl aysap kotp byoŋ

- akaŋ, na nŋan! See the fire burning in that house up there! (G) Tolit ap ngnek, mab yŋl lek. syn. (K) Toytk ap nŋnk, mon yŋl ayek. Yesterday when I arrived I found the fire was alight.
- **2.** (of a radio, stove, other power-operated device) Be on, operating, working. *Redio yŋl aysap*. The radio is on.
- yŋl ay-, (K) = (G) yŋl l-, v.impers. Be on fire, ignited, alight. Mon day yŋl aysap akaŋ met? Is the stick alight or not?
- Yŋleb¹ [yí·ŋɨlé·mp], n. Swordgrass (sud) taxon, Thysanolaena maxima (Poaceae), sword-grass with hard pith filling stem, used for arrow shafts. syn. sud yŋleb, q.v.
- YŊLEB² [yí·ŋɨlé·mp], *adj.* 1. (of animals or plants) Domesticated, not wild. contr. aydk, saki.
 - 2. (of plants) Useful, important. contr. aydk, seb, sob.
 - **3**. (of people) Familiar, local, insider, relative, not a stranger or foreigner. contr. **sapeb**, **sob**.
 - **4.** (of people) friendly, not an enemy. contr. **kawel**.
 - **ynleb** ay-, be domesticated, useful familiar, friendly.
 - **b** yŋleb, (of males) familiar person, kinsmen or friendly party, ally. This phrase is shouted by a war-party passing through neutral territory to indicate peaceful intention, normally in reply to the challenge *B* an asaw? Who comes? To which the response is Met ey! Met ey! B yŋleb ey! Yŋleb ey! Sob met ey! Hey! Hey! We're friends. We're friends! Not enemies!
 - kaj ynleb, domesticated pig.
- YŊLEB³ [yí·ŋɨlé·mp], (PL) *adv*. Fast, quickly. Pandanus language sub. for kasek, q.v.
- **YO-** [yó·-], *v.tr.* Indicate, show something, etc. Variant of **yom-**, q.v., which occurs before **-b-**, present-perfect iterative, **-b...p**, contrary to fact.
- YOB [yó·mp], (K) adj. 1. (of things,

animals, people) Big, large, broad, wide, extensive. syn. (G) kub. antonym skoy. Mñmon yob asaw, kasek amnun! There's a big rain coming, let's hurry! Ñayp yob dng gpin. I would like a big knife.

- **2**. (of people) Important. Compare **ymub**.
- **3**. Primary, main, e.g. in **yb yob**, primary name, as opposed to y**b skoy**, lesser used synonyms or subtaxa names. Compare yb^1 .

yob g-, *v.impers*. Become big, grow big.

b yob, **1**. Important man, leader, big-man. A very important leader may be referred to and addressed by the name of his place and ramage followed by **yob**. *Wpc*, *Gobnem yob*. Wpc, the big-man of Gobnem.

2. Large man.

bin yob, important woman, large woman.

patyob, = **pat yob**, long in height or distance; tall, far. *Nad b patyob*. You are a tall man. *Madaŋ mñmon patyob*. Madang is a far away place.

YOBP [yó·mbíp], *n*. 1. The wet or rainy season, which in the Bismarck and Schrader Ranges extends from about December to April. syn. yb, q.v., gutbp. Contrasts with pub (ay-), dry season. Sag yobp ñŋngpay. People will eat cucumber in the rainy season.

2. Winter (in temperate climates, where winter is the wettest season).

yobp ay-, be the wet season, be winter.

yobp won, the wet season, winter-time.

YOGOB [yóngómp], *n*. Frog (as) taxon: toad. Not eaten. syn. gunm, q.v., yenm.

YOGUD [yó·ŋgú·nt], *n*. An edible herb, cultivated at Blm in the Middle Kaironk Valley but not in the Upper Kaironk. Leaves eaten with pork, cooked in ovens.

YOK- 1 [yó·k, yó· γ -], ν . **1**. (subject a person

or animal) Move from a stable position: move, move away, go away. *Yad Sbay yokspin*. I'm going to Simbai/I'm off to Simbai.

- 2. (as second verb in a serial verb construction, following a transitive verb) Be removed, displaced, shifted. After a verb root denoting an action that affects an object, yok- is often translatable as 'off, out, away'. Bin-nup ag yokak. He sent his wife away./He divorced his wife. Tmey gp; d yokan! It's no good; throw it away! Salep pken-kut puŋi, wki, dad apiyap taw pag yokp. Salep drives in the digging-pole, breaks (the ground), moves the pole back and forth, and a chunk of earth comes away.
- v.tr. 3. Move something, cause s.th. to move in a certain direction, direct s.th. Mñ ñu mjem yokspin. I'm moving the thread through the needle-hole./ I'm threading the needle. Tob patsek yokan! Straighten out your legs! (lit. Move your legs straight.) Kik kogi motp yoki knbay. They slept with their bellies turned toward the fireplace. (lit. Having moved their bellies towards the fireplace they slept.)
- 4. Remove or displace s.th., dispose of or get rid of a thing, move something somewhere else. *Yad yokpin kayaŋ sŋbek*. I have moved (the stuff) away over there in your direction. *Yp dam yoki owngab*. He'll drop me off then come back (later to get me).
- **5**. Put (food) away for storage, as is done with taro and, for short periods, other vegetables and meat which are put in a storehouse, **abañ**). *Yad maj-wad d am yokpin*. I took the bag of sweet potatoes and put it away (in storage). *Kmn mlp ak kotp kab tuwn g yokpay, mlp g mdp*. They parcel game-mammal carcasses and put them up in the ceiling racks, to be kept there and smoked.

yokep, *adj*. (To do with) moving away, displacing, etc.

n. Pandanus Language sub. for **kotp**, house, **katam**, entrance, way, door.

yokep-sek, *n*. Handle, hook, peg. Avoidance substitute for **gop**, q.v.

yokep-tek ay-, = yokep-tay-, v.impers. Feel like moving away, throwing something away, etc. Laplap-yad tmey gp; yp yokep-tek ayp. My waist cloth is no good; I feel like throwing it away.

yokijsek, *adv*. In the act of moving away or removing something.

yokijsek ay md-, *v*. Continue to move away or remove something.

abañ yok-, put something away for storage.

ad yok-, remove the contents of an earth-oven (**kab**) and leave to cool. *Yad kab mñi nep ad yokspin*. I've just now taken out (the food from) the earth-oven (and left it).

ag yok-, send someone away by verbal instruction; thus: to send on an errand, dismiss from one's presence, banish or send someone away (e.g. a wife who is unwanted). *Pas ñ-skoy ag yokspin*. I am sending the letter with a boy.

ajlak yok-, = **aljak yok-**, move, push, into separate piles.

anl yok-, (G) = (K) and yok-, empty out the contents of a bag.

ask yok-, **1**. Abandon or desert something or someone. *Nonm np ñapan tki, ask yoktk*. The parents, having had a baby, abandoned it.

2. Leave an event, stop taking part in an event. *Penpen ñag d am d am, ñag ask yoki ownk*. The fighting continued but I left the scene and came here.

ag ask yok-, syn. ag ask-, avoid or stop talking about a topic. *Tap si ñbay, mnm ag ask yokpay akaŋ?* The theft of food, have they stopped talking about it?

d yok-, **1**. Throw something. *Bal yp d yokan*. Throw the ball to me.

2. Drop something deliberately.

d am yok-, put something away, take something and get rid of/deposit it.

d ap yok-, bring something and get rid of or deposit it.

g yok-, syn. d yok-, q.v.

jomluk yok-, signal by moving the

head and pointing the lips in a certain direction. near syn. mluk pug yok-, wdn nŋ yok-.

kluk yok-, scrape out the insides or filling of something, e.g. a fruit, egg or piece of wood being carved. *Ñn pñg kluk yoksap*. He is cleaning out his fingernails.

lak yok-, split something off, remove by splitting. Compare **tb lak**-.

lpg yok-, pull or drag s.th. away. *Cp ñagabay lpg kaym yoknk*. I dragged the wounded man away in the down-valley direction.

lug yok-, brush or sweep s.th. away. *Blm lg yoknmn*. You should sweep out (the dirt) with the broom. *Ñn lug yokan*. Brush it off with your hand.

mñ (deg) pat yok-, untangle or pull out tangled string or cord. *Mñ deg pat ak yokspin*. I'm untangling the (twisted) string.

mñ (ñu) yok-, thread a needle, direct the thread through a needle-hole.

mluk pug yok-, point the nose in a certain direction, e.g. as a signal for someone to move there.

nŋ yok-, see wdn nŋ yok-

ñag ju yok-, attack and put an enemy to rout, force an enemy to withdraw.

ñelep yok-, **(PL)** substitute for **nŋ-**, perceive, see, hear, etc.

pag yok-, change the shape or condition of something ('break it') and remove it or deposit it; thus, fold something and hang it up, hang out clothes, take off a belt. *Cec mñ pag yokspay*. They're hanging out the clothes.

pk yok-, knock s.th. away by striking, knock off.

pk lg yok-, brush away by repeated action, as in sweeping ashes away from a hearth.

pug yok-, blow s.th. away, blow out, e.g. a match.

pug ju yok-, be dislocated, moved out of position.

wdn pug ju yok-, be glazed or

distorted, of the eyes.

puŋi ju yok-, remove s.th. by prising it out.

puŋi wk yok-, prise s.th. so that it breaks open or breaks off. *Yad lum pken puŋi wk yokpyn*. I broke up the soil with a digging stick

slom pk yk yok-, clear the nose of mucus by pressing one nostril and blowing out the other.

sog yok-, pour out, of liquids or solids. *Ñg sog yokan!* Pour out the water!

taw pag yok-, recoil, rebound, lever and break off. Compare **taw-**².

tb yok-, cut and throw away, release.

tb lak yok-, cut and split apart. *Yad wati gng, mon tb lak yokspin.* I intend to build a fence (and) I am splitting wood.

tk yok-, (see **tk-**¹ entry for examples)

1. Cut or break something off, sever or separate s.th.

- **2.** Take s.th. off, remove (ornaments, esp. necklace) from one's person.
 - 3. Write and send (a letter).
- **4.** Hang up, as clothes on a line or a lamp on a hook.

tow pag yok-, detach or push s.th. away by pressing against it with the feet.

tug ask yok-, remove by hand s.th. that is fastened or worn on the body, as in taking off clothes or a wrist-watch.

tug ju yok-, near syn. tug ask yok-, q.v.

tug molok yok-, roll s.th. away by hand as a log down a slope.

tug sog yok-, take s.th. in the hand and empty it out.

wad yg yok-. 1. Fill a net bag and empty it.

2. Give token gifts to the husband's family.

wdn nŋ yok-, signal by moving the eyes in a certain direction.

wk yok-, peel off the skin (of e.g. banana or animal), break s.th. away, break open and remove contents.

kab wk yok-, break open up an earth

oven and take out the contents.

wok mñ yok-, set the noose (in a springe)

wok yok-, eject s.th. from the mouth, spit out, vomit out.

wsk yok-, remove s.th. tied or adhering to a surface; thus: take off (clothes, a belt, a necklace, shoes), untie, undo, peel off (as sticking plaster from a reel).

kañm wsk yok-, peel a banana.

mñ wsk yok-, untie a cord.

wik yok-, wipe off, remove by wiping, erase, rub out.

yk yok-, open and remove.

kab yk yok-, open and earth oven and take out the contents.

ysg yok-, drive (animals) out of an enclosure.

YOK-² [yó·k, yó·γ-], (**PL**) *v*. & *v*.*tr*. In combination with specific adjuncts, substitutes for several ordinary language verbs including **g**-, do, **nŋ**-, perceive, **ñ**-, bring into close-fitting contact, **yk**-, open, etc., **yok**-, move, displace, dislocate.

kñt yok-, 1. Be dirty.

2. Be not properly cooked.

laj tgom yok-, confide in, tell to, converse with someone. sub. for mnm ag \tilde{n} -.

leb yok-, to sleep.

lubsg mejep yok-, tear s.th. open, etc. sub. for **tug yk**-.

lubsg yok-, tear s.th. away, etc. sub. for **tk yok**-, cut away, **yk yok**-.

mneŋbt yok-, to plant. *Yad gaw mneŋbt yokspin*. I'm planting sweet potatoes.

yokep-sek lubsg-, hang something by a hook, handle, etc. sub. for gop tk ñ-.

YOKAL [yó·γá·l], (**K**) *n*. Tree (**mon**) taxon, *Platea excelsa* var. *borneensis* (Icacinaceae). syn. **ymetm**. Trees in forest at all altitudes but especially in mixed forest up to 2300 m, with fruit that attracts pigeons and cuscuses.

YOKEP¹ [yó· γ é·p], *adj*. (To do with)

removing, displacing, etc. = **yok-ep**.

YOKEP² [yó·γé·p], (PL) *n*. House. Pandanus Language and avoidance context substitute for (G) **katp**, (K) **kotp**, q.v.

YOKOP [yó· γ ó·p], (**G**) = (**G**, **K**) ykop, q.v. *adj*. For no purpose, without reason, etc.

YOM- [yó·m], *v.tr.* 1. Show someone something, demonstrate, indicate, point something out to someone (direct object the thing shown, indirect object the one it is shown to). Yp kjen yomnmn. You must point out the path to me. Katam tam yomey amnun. Show (us) the path and we'll go (there). (G) 'Katp ñt aml, yp tap ti yomngabit?" agak. 'If I go to your (dual) house, what have you two got to show me?' she said. (KHT ch. 9, Madaw (G) Basd skop yad ak nbnep myth:26) gelgpal, gi ñ ney skop ktop yomel,... The men of my grandfathers' generation did likewise, and in due course showed their soms (these places) (*KHT* Intro:23)

2. Display something, put s.th. on show.

yomeb, *adj*. (To do with) showing or pointing.

yomeb tek ay-, = yomeb tay-, v.impers. Feel like showing or demonstrating something, be liable to show s.th., appear to be showing s.th. Tap ksen yp yomeb tayp. I feel like displaying the new things.

yomijsek, = **yomij-sek**, *adv*. Continuing to show, point, display, etc.

yomijsek ay- (**md-**), *adv*. Continue to show, etc..

yom yom g-, display something, show something around to bystanders.

yom yom g tag-, go about displaying something *B-nak nuk kubap di, yakt towng, yom yom g tasap*. That man holding the *kubap* pearl-shell wants to buy bird-plumes (with it), so he is walking about displaying it.

d am yom-, take someone and show them something. (**G**) *Bapi mdengab ak cnop dam yomengab*. If a father lives long enough he will take us and show us (these trees).

 $\tilde{\mathbf{n}}\mathbf{n}$ yom-, point out with the finger or arm.

-YON [yó·n], *adv*. Up, upwards. Variant of **yon**, q.v., occurring after **ko**-, **ku**- and in certain other contexts. *Kuyon gspun*! We're going up!

YOŋ [yó·ŋ], (**K**) *loc*. Up, upwards. = (**G**) **laŋ**. Usually occurs after prefix or locative base indicating direction or position.

atyon, above, over, on top. *Abok wak* atyon ak yak jspk-maspk gi mdp. The outer layer of Artocarpus bark is brittle.

akyon, far up, way up yonder.

bkyon, = **ebkyon**, up there just a short distance.

byon, = **ebyon**, up there, up yonder. *Cn mon at byon ay, talakpun.* We put a hurdle up there and jumped over it. *Mon tbabey Wayak dum byon, tubtub-towtow agp nŋbin.* I heard the sound of axes chopping trees up on the hill above Wayak.

kayon, = **koyon**, up there in the direction of the person spoken to.

nukyon, up there out of sight of addressee.

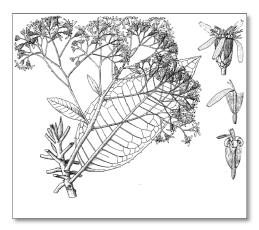
okyon, up yonder (position indicated). **seb atyon**, **1**. Above the clouds.

2. Heaven. (Usage introduced with the spread of Christian doctrine in the early 1960s.)

sŋ-byoŋ, thereabouts up yonder, up there somewhere.

taw-yon, 1. On the ridge above.

2. Upper of two layers.



yow, Olearia sp., twig with flowers

YOW¹ [yó·w], *n*. Tree (mon) taxon, *Olearia platyphylla*, growing in forest. syn. ttpak. Timber used for fencing and house-building. Honey-eaters feed at blossom.

YOW² [yó·w], *n*. Tree (**mon**) taxon, *Astronia* spp., including *A*. ? *ledermanii* (Melastamotaceae).

yow lal, *Beccarianthus* sp., possibly a subtaxon of **yow**², grows in beech forest. Leaves used to line ovens for cooking pandanus nuts.

YOW³ [yó·w], *v.adjunct* in YOW NŊ-, *v.* Not want to do something, not feel like doing a thing. Compare ytuk, ytuk matk. Agen, yow nŋb. I told him (to do it), but he didn't want to. Mamngayn, yow nŋbin! I'm not going, I don't feel like it!

v.impers. Feel disinclined, do not feel like doing s.th. *Yp yow nŋb.* I don't feel like it.

YOW-⁴ [yó·w], v. Descend, go down, drop, fall, etc. Variant of yap-, q.v., which occurs same suffixes as ow-¹, q.v. (G) Yakt bblaw yowaknŋ, madaw gos ak nŋl agup, mdak pub akneŋ nel am kngab. When the bee-eater swoops down (close to the ground) the ground cuscus thinks the sun is going to sleep. (KHT ch. 9:63)

YOWK [yó·wk, yó·wuk], *n*. Tree-gum, dug from ground in Jimi Valley and possibly lower Kaironk Valley. Small quantities of this gum are added to cooked sweet potato and fed to pigs, to fatten them. Set alight and molten let

run over sores, as medicament. Used to dry wound, after castration of pigs. *Yad kaj-nup yowk ayspin*. I'm giving tree-gum to the pigs.

YOY¹ [yó·y], *interjection*. Exclamation of surprise, often used to distract crying babies, as **tap yoy**!

YOY² [yó·y], *n*. **1**. Snake taxon, *Natrix* sp., Grass Snake.

2. Generic for harmless snakes. Avoidance synonym for sin, q.v.

YP¹ [yí·p], pronoun. 1. 1st person singular (direct or indirect) object: me, to me, for me. Emphatic form ypey. Yp etp-nen pkpan? Why did you hit me? Mam! Yp ñg pboŋ ak dagian! Brother! Heat some water for me! Yp g ñey nŋngayn. Give it to me to look at. Wog agiabin, maŋlaŋ at tani, yp yneb-tek ayab, kosyam ptk opin. I was burning off the garden when the flames rose up and almost burnt me, and I ran away in fear. Tob-ttup yp ñnak tolspin. I am putting on the boots you gave me. Bin yp wtwt-sek gi, yp waskp. The woman attacked me, and made rude references to my private parts.

2. 1st person singular possessor of direct or indirect object: my. *Cgoy-yp si dp!* He has stolen my tobacco! *Mñi katam amnin agen mdpin, tŋl-yp sayn gab mdpin.* Now I'd like to walk about (but) my body is still weak. *Mass yp ma-tawpan.* You didn't buy my matches./You didn't buy matches for me. *Yp mñmon yob pki, cec yp ys gp.* I got caught in a downpour (lit. big rain hit me) and my clothes were drenched.

YP² [yí·p], postnominal particle. Marks addition: with, together with, plus, and, too, also. Bin-nuk yp mdp. He is staying with his wife. Yad yp? Me too? Bis yp, mass yp, sol yp ñnmn. You should give beads, and matches, and salt. (G) Knub ak mey wog ogok tbpal okok, saj golgol okok yp knub ak. It has its lair in areas where trees have been felled and also in the trash around the edges of old gardens.

YPAK [yí·βá·k], *n*. Sugar-cane (gam) taxon, common in Asai Valley some in Kaironk.

- YPD [yí·βínt], *v.adjunct* in YPG G-, *v.impers*. 1. Be straight, not crooked. contr. sketk, crooked.
 - **2.** Be correct, accurate. near syn. **nnd**, contr. **esek**, false. *Mnm nuk mey ypd gi ag ñb*. She gave an accurate account.
 - **3**. Be real, authentic, genuine. near syn. **yb**, contr. **esek**. *Womuk ypd gi*, real Womuk (name of a lineage).
 - 4. Be direct, in a straight line. Yad ypd gi ma-nybin; mon kl pttt gp. I can't get a direct view (I can't see in a straight line); the tree is swaying (across my line of sight).
 - **5**. Right (hand) side. *Ypd ken akaŋ, aŋd ken?* On the right side or the left side?
 - v.tr. 6. Straighten something. Ypd g ay tep gan! Make it good and straight! Nad kud ak ypd gey, yad amnin. You straighten your back so I can get past (where you're sitting).
 - 7. Correct something. *Buk ypd gnmn*. You should correct the book (manuscript)!
 - **ypd gi**, being straight, true, etc. This phrase (where **g** is followed by -**i**, prior action by same subject) occurs in a number of conventional expressions, such as:
 - ypd gi ag-, speak or pronounce correctly, tell the truth, say what is right. Compare nnd ag-. contr. esek ag-, sketk ag-. Esek mapin; ypd gi apin. I'm not lying; I'm telling it straight.
 - ypgi gi ag $\tilde{\mathbf{n}}$ -, give an accurate account of something, describe something correctly, tell someone the truth.
 - ypd gi am-, go straight, take a direct route. *Gaslŋ ypd gi amb*. The lorikeet flies straight. Compare gogeb mageb am-, kodoŋ kodoŋ am-, ykmak am-.
 - **ypd gi ay tep g**-, put things in corrrect order, organise s.th. properly.
 - **ypd gi nŋ**-, see in a straight line, have a direct view.
 - ypd md-, (of objects) be correct, properly arranged, in good order. (G)

Gos nŋl agak ypd mdeb agl knak. Only when he'd made sure that everything was in order, did he sleep. (KHT ch. 9, Madaw myth:100)

ñn ypd, syn. ñn yb. contr. ñn and.

- **YPEY** [yí· β é·y], *pronoun*. 1st person singular objective, emphatic: I. = yp^1 -ey. *Ypey ma-ñban!* You haven't given *me* any!
- **YPKUÑ** [yí·βɨγú·ny], *n*. Net-hat or net-cap which is ornamented with cuscus scrotum (**atwak walak**) pendants, worn over a wig (**poj**) at festivals by men and women. (**G**) *Ognap bin-b ypkuñ ak gpal*. Sometimes they make (the fur) into net-caps for men and women.
- YPL [yí-βál], n. 1. Meat or flesh of animals, flesh or inner fibres of vegetable tubers, sugar cane, vines, etc. Contrasts with wak, skin, ceg, outer husk (of cane, etc.). (G) Ypl koŋay yb ak lak, kmn nb ak nokom. This kapul is unusual in having a great deal of flesh on it. Bin mñ pub ayey, mlp gp nŋtag papay. Pagi mdabay mñ ypl di mñ tpay. Women leave the vines in the sun and when they see that they are dry they twist them. After that they take the inner fibres and roll them into string.
 - 2. Muscle, tissue of the body that connects bones and allows movement. *Yp tob ypl slg owp, sayn gp. Ypl ok kawb gp.* The cramp in my leg muscle has eased. The muscle has gone back to normal.
 - 3. Wood or timber of tree. syn. mon ypl. contr. wak, ws.
 - 4. Offspring, (one's own) flesh-and-blood. A: *Paskoy ebi an-ket?* **B**: *Ypl-yad tk aynk*. A: Whose is this little girl? **B**: (She's) my own flesh and blood.
 - **ypl lug at tan-**, *v.impers*. Have cramp in a muscle.
 - **ypl-nep**, exposed, bare, bald, of an area of skin or flesh.
 - **ypl-nep ay**-, *v.impers*. Become exposed, bald, etc.
 - gam ypl, edible core or inner fibres of sugar cane, in contrast to ceg, outer

husk.

jun ypl-nep, bald head.

jup ypl-nep, circumcised penis.

mñ ypl, inner fibre of vine (as opposed to the **wak**, **skin**). Fibres of certain vines used for making string.

mon ypl, wood, in contrast to the wak, bark.

mon ypl-nab, heartwood, as opposed to sapwood, though sometimes also applied to inner sapwood.

mon ypl nab yob, heartwood.

wan ypl nep, circumcised penis.

YPLNEP [yí·βílné·p], = **YPL NEP**, *adj*. Exposed, bare, bald, of an area of skin or flesh (lit. only flesh).

YPOK- [yí·βó·k, yí·βó·γ-], *v.tr.* Match two corresponding entities; thus: **1**. Give back the equivalent of something received, pay back in kind, gain revenge, retaliate, equalise, match something. Compare **pen g-, ymjk-**.

2. Bring two corresponding surfaces together (e.g. close a book, but not a door or window in which only one surface moves), press the hands together as in prayer, etc. Compare **pen**. (**G**) Buk ypokan! Close the book. Nn magi ypokig, got ag nŋspay. They hold their hands pressed together while they are praying. Kaj alk omŋal ak d ypokspay. They are putting the two quarters of pork together.

ypokep, *adj*. (To do with) equalising, matching, etc.

ypokep-tek ay-, *v.impers.* Feel like paying back, equalising, etc., be almost equalising, seem as if equalising.

ypok ñ-, give back the equivalent of what was received. *Yp ypok ma-ñban*. You haven't given me the equivalent (of what I gave you).

ñag ypok-, shoot in revenge, retaliation. *Cp ak pen pen ñagi ypokpay*. They shot that man in revenge.

ypok pk-, **1**. Strike in retaliation.

2. Score an equalizing point, goal, etc., even the score (in a game where points are scored by striking, e.g.

football). Ypok pki, ypok pki, ypok pki; omŋal nokom gpin. (We) scored that one, and that one, I make it three (goals). Ypok pki, mdp bad ok. I've paid back (i.e. scored one) goal, there are a few left (before we are level).

YPPOK [yí·βɨβó·k], n. Woodlice (Onisidae). Not eaten.

YPT [yí·βír], v.adjunct in YPT G-, v.tr. collect things Gather things up, together, e.g. of rubbish. Compare nan g-. Yad tap dayday ypt gspin. gathering up the rubbish. (G) Am glak nunay kunay mlep ypt gek bad ogok, gudl mlep yput gek bad ogok, akl mlep ppagek bad ogok, ... ypt g, ypt g dap bum gl, awl log aml mdek yi olan. Then all the sisters went and gathered loads of dry kunai and gathered loads of dry grass, pandanus foliage, and broke off and gathered dry bamboo sticks, and went on collecting these and piling them up until there was a huge heap there. (KHT, Women and dogs myth: 104)

ypt g dad nan g-, near syn. ypt g dap nan g-, gather things and put them in a heap. Kab ypt g dad nan gspay. They are gathering rocks and putting them in a pile. (G) Amnak ak cm kusal omnal ak ak yokak ak, log aptanl mdek snak, 'Ypt g dap nan gebin', agak. He went and made weapons, bows and arrows, they piled up and he said 'I'm making a heap of them'.



yptut, Fruit-pigeon

YPTUT [yí·βɨrú·r], *n*. Bird (yakt) taxon, Fruit-pigeons, including Zoe Imperial Pigeon, *Ducula zoeae*, and possibly Red-breasted Imperial pigeon, *Ducula chalconota* or other sp. or spp. syn. koptt.

YPUT [yí β ú \cdot r], variant of **ypt**, q.v.

YPYAK [yí·βɨyá·k], n. The second day before a smi festival, when the taro is cooked in earth ovens. Awlek smi ak ypyak, toytk agiek, mñi kaj pkp. Awlek's dance-festival was two days away, yesterday they cooked taro (for guests), today the pigs have been killed.

ypyak ad-, make ovens on the second day before a **smi** festival, for invited guests coming on special business.

ypyak agi- or yn-, cook taro on this day. *Mñi ypyak agispay, yjap*. Today they are cooking the taro (hence, the smi festival will be held in two days time). Compare bd tb-.

YPYP [yí·βiyí·p], *n*. Cassowary. Less common syn. of **kobti**, q.v. Said to refer to the motion of the cassowary's head, backward and forwards.

 YS^1 [yí·s], v.adjunct in YS G-, = YSG-,

v.tr. Drive animals (along or away with sticks, stones, etc. *Kaj nokom ms mdp; ebap ys gen amjap.* There's one pig outside; I'm chasing the other one out.

ysg yok-, drive out (of an enclosure) in this way. *Kaj kotp-mgan owp, ysg ms yokaŋ*. Pigs have got into the garden, drive them out!

YS² [yí·s], *v.adjunct* in YS G-, *v.impers*. (of clothes, skin, person) Be drenched, thoroughly wet, wet through. syn. yseys g-. *Ced at tagabin, yp mñmon yob pki cec yp ys gp*. I was walking about up by the Ced (stream) just now and got caught in a downpour and my clothes were drenched.

YSEBIT [yí·sé·mbí·r], (PL) n. Rain. Pandanus Language substitute for mñmon, q.v., mun, q.v.

ysebit tgaw-, v. Rain. substitute for mñmon pk-, muŋ pk-, rain.

YSEYS¹ [yí·sé·yis, yí·sé·yí·s], *v.adjunct* in YSEYS AK-, *v.impers*. (of e.g. axe-blade, point of digging stick) Become blunt, lose its sharpness. syn. atk g-.

yeseys ak tk yok-, v.tr. Resharpen a blunted blade or point. Nd kut ak tb dad api, tu ak kluc gi mey lum punjipan, meybi lum kls gp, kut ak day bim yesys akab, tamiok di yesys bad kun ak ak tk yoki kd gngab. First you use an axe to cut a point on the digging stick then you thrust it into the ground. If the ground is hard and the stick becomes blunt you take an axe and resharpen the point.

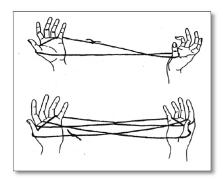
YSEYS² [yí·sé·yis, yí·sé·yís], *v.adjunct* in YSEYS G-, *v.impers*. (of clothes, skin, person) Be drenched, wet through, thoroughly wet, e.g. from walking through vegetation in rainy weather or from being caught in a downpour. syn. ys g-. Day byon mlp gp, pen day byan yseys gp, aa! My upper parts are dry, but my lower parts are drenched, ah!

YSEY-WSEY [yí·sé:wú·sé:], *v.adjunct in* YSWEY-WSEY G-, *v.tr*. Put a curse on someone or something. syn. **megsab** ay-, yswys g-.

YSG, = YSG-. See ys^1 .

YSTRI [yí·stɨrí·] n. History, as a subject of

study. (from Eng. **history**.) **YSU** [yí·sú·], *n*. String figure (taxon).



stages in making ysu string figures

ysu ay-, (K) make a string figure. = (G) ysu 1-. Ysu cp meg ayspin. I am making the cp meg (man's jaw or teeth) string figure.

ysu lak ay-, make the string figure taut, of the stage in which the fingers are extended and the hands drawn apart to reveal a pattern before the final elaboration of the figure.

ysu wagn g-, make the base pattern form which all string figure variants are elaborated. *Ysu wagn gspin*. I'm making the base pattern of a string figure.

There are many different string figures, named after the things they Named kinds include: represent. alp-wt, aññak, bin-bet b-bet, cp-meg, gap-ok, glmd², gap ksk, gap-sn gugowi, jjagayan kotp, kaj kayn tk tawyon tawyan, kayn kmn suwp, kayn omnal ng tki abit, kaywl, kaywl meg, koyb, koyb pkspay, ksŋ gm, kuom¹, mañtopi, meg¹, pub, pub agownen, sac-kud tŋl, sjuep, wiwi-tubs, yagad.

YSUAS¹ [yí·suá·s, yí·swá·s], *n*. Refuse from the grass bedding of a pig or other animal, e.g. chewed-off bits of dry grass bedding, bedding soiled with urine. = suas, yswas. *Kaj ysuas kuy asaw*. The pig's bedding smells bad.

(mluk) ysuas g-, v.impers. (idiom) Be sour-looking, be sullen and uncooperative, in a bad mood. near syn. yñwañ g-. Mluk yñwañ gi yswas g mdp. He is sulking, he's got a long face.

YSUAS² [yí·suá·s, yí·swá·s], *n*. in KOLMAN YSUAS, sugar cane (gam) taxon. = ysuas. syn. kolman, q.v.

YSWAS [yí·suá·s, yí·swá·s], alternative spelling of **ysuas**, q.v.

YSWS [yí·swú·s], *n*. A curse, utterance wishing harm to someone or something. syn. **megsab**.

ysws g-, put a curse on someone or something. syn. megsab ay-, yswey-wsey g-.

YT [yí·r], *n*. Pole. Compare kut.

yt at, = ytat, 1. Pole or poles laid across a ditch or stream or against a fence, to make a bridge or stile.

2. Wooden bridge of any sort. Patrol officers began to build well-constructed wooden bridges in the Simbai area in the early 1960s.

yt gamown, wooden ladder, wooden steps.

yt-kut, syn. **yŋ kut**, dibble-stick, short digging stick used to make hole for planting. See separate entry.

yt-pen, syn. pen-kut, digging-pole, abouttwo metres long, used by men to break up the surface of soil. Compare yŋ-kut, yt-kut, yt-ps.

yt-ps, ditching spade, a pole with flat blade used especially to dig ditches.

yt puni ay-, put something on a stick and display it, especially done with garden produce as a warning to owners of animals who have broken into a garden that next time the animal may be shot. Kaj tap wog si ñbey maj-day yt puni aypay. When pigs eat other people's gardens they (the owners) stick a piece of the (damaged) sweet potato and put it on a stick.

YTEM [yí·ré·m], *n*. **1**. Uncultivated forest pandanus, *Pandanus adinobotrys*. = **ytm**. Less common syn. of **alnay**, q.v.

- 2. Leaves of this tree.
- **3**. Battens made of **ytem** stems, used for fixing pandanus thatch on house roofs Compare **pbtkep**.
- **4.** Leaf-strips, used by women as spacers in one technique of

finger-netting when making string-bags.

ytem ay-, (K) = (G) ytem 1-, v.tr. Place leaves of the ytem pandanus at the entrance to a house as a taboo on entering. This is intended for in-laws, and is a mark of respect for the avoidance restriction that applies between in-laws.

ytem-cp, *n*. Painful clusters of small boils. Attributed to the skin being pierced by the thorns of **ytem** pandanus leaves, as the result of breaking the taboo on entering a house thatched with **ytem** leaves.

ytem-cp g-, *v.impers*. Suffer from this condition.

ytem malk-, *v.tr*. Weave mats from **ytm** leaves. A recently introduced practice.

YTEM KLEYKLEY [yí·ré·mkiléykíléy], n. Bird (yakt) taxon, probably Black Monarch, Monarcha axillaris. Present in lower mountain forest up to about 2200 m. Resembles jolbeg mosb (black male Rhipidura atra) in appearance but with white patches on side. = ytm kleykley. syn. kleykley.

YTK¹ [yí·rík], *n*. **1**. Mountain forest, forest growing on ridges or hills. Compare **dum**, crest, peak.

2. Forested mountain, peak or crest of forested mountain.

ytk-ytk, n. pl. Mountain forests, forested mountain ranges. (G) ... mñab dum at dum at takl takl at at, mñab ytk-ytk ney ll mdek owp ak. It (the Silky Cuscus) inhabits the cool forests on the crests of the mountain ranges.

ytk dum-dum, forested crests or peaks of a mountain range.

takn ytk d-, (of moon) set, go down (lit. forest holds moon). near syn. takn pand am-.

takn ytk ñŋ-, (of moon) 1. Set (lit. forest eats moon).

2. Be hidden by clouds, go behind a cloud.

YTK² [yí·rík], *adj*. Sharp, as a needle or knife. syn. **kd**.

tu ytk, cutting edge of axe. contr. tu kugun, poll or butt.

YTK MATK [yí·ríkmá·rík], variant of ytuk matk, q.v.

YT-KUT [yí·rɨkú·r], *n*. Dibble stick, short digging stick used to make hole for planting. syn. yŋ-kut. Compare pen-kut, yt-pen.

m yt-kut, taro-planting stick.

maj yt-kut, digging stick for planting sweet potatoes and other root crops.

pd yt-kut, digging stick for planting yams. *Pd yt-kut di, kaw tkspin*. I am making a hole with a yam-planting stick.

YTM¹ [yí·rím], *n*. **1**. Uncultivated forest pandanus, *Pandanus adinobotrys*. = **ytem**, q.v.

2. Leaves of this palm.

3. Battens made of **ytm** stems, used for fixing pandanus thatch on house roofs.

4. Leaf-strips, used by women as spacers when making string-bags.

ytm ay-, = ytem ay- (see ytem).

ytm malk-, = ytem malk- (see ytem).

YTM² [yí·rɨm], *interjection*. Used to a child, pig, dog to express anger or exasperation. Hey!, humbug!

YTM-KLEYKLEY [yí·irímklé·yklé·y], n. Bird (yakt) taxon, Black Monarch, *Monarcha axillaris*, a small fantail-like bird found in forest. syn. kleykley, q.v., ytem kleykley.

YT-PEN [yí·riφé·n], *n*. Digging pole, about two metres long, used by men to break up the surface of soil before planting. syn. pen-kut, q.v., pken-kut. Compare yŋ-kut, yt-kut, yt-ps.

YT-PS [yí·riφís], *n*. Ditching spade, pole with flat blade, used to dig garden ditches.

YTUK [yí·rú·k], *v.adjunct* in YTUK G-, *v.impers*. 1. Lacking energy or interest, feeling lethargic in body or mind. Has more specific senses.

2. Be (physically) tired, weary, lethargic.

- 3. Be bored, lose interest in something. Ypey ytuk gp, mamngayn. I don't feel like going. (lit. I'm uninterested, I'm not going.) (G) Pen ñ ognap at olan knek knek ytuk gup nŋl, mab jup moluk okok pen api yapl knub. And sometimes (the animal) gets tired of always sleeping high up, so it comes down and sleeps in the hollow under the base of a tree trunk. Wi mden, ytuk gp; yp matk gp, nad yp amngput. I am tired of staying here; I want to travel, I'll go with you.
- **4**. Be annoyed or irritated by something, be fed up with or sick of irritating behaviour or circumstances. *Mnek mnek yp asb apan; yp ytuk gp.* You constantly ask me for things; I'm tired of it. *Madang kod mdenk, yp ytuk gek.* I got fed up with waiting in Madang.

ytuk bt g-, be tired, exhausted. near syn. **yuwt bt g**-.

ytuk-matk, see separate entry.

ytuk mt g-, *v.impers*. Feel weak from (constant) coughing.

ytuk naban g-, near syn. ytuk nebneb g-, v.impers. Suffer from extreme lethargy or irritation, be thoroughly bored or irritated. Kun gey, yp ytuk naban gp! I am sick and tired of you doing that!

ytuk nŋ-, v.tr. Feel irritated or annoyed with someone, be fed up with s.o. Yad np ytuk ma-nŋbin, wasu gpin. I'm not annoyed with you, I'm delighted with you.

YTUK-MATK [yí·rú·kmá·rík], *v.adjunct* in YTUK-MATK AG-, *v*. Express unwillingness to do something, say one does not feel like doing something after being asked or told to do it. Compare yow nη-.

ytuk-matk g-, v.tr. 1. Ignore instructions, take no notice of advice, be disobedient. Yalk nup mon-nen ag yokpin, nuk pen ytuk-matk gp. I told Yalk to fetch some firewood, but he took no notice.

2. Have no interest in, or lose interest in doing something, not want to do s.th. *Mnm tep yb ag ñabin; ytuk-matk*

gi ma-nŋdp. I gave him good advice; he was uninterested and paid no mind to it.

ytuk-matk nŋ-, v.tr. Ignore advice or instructions, pay no heed, be disobedient. \tilde{N} ytuk-matk nŋb ak ñi tep met. That boy who ignores instructions is not a good boy.

- YU-¹ [yú:, yú·-], v. Fall, drop, come to ground. Variant of yap-, q.v., occurring in sequence with 1st and 2nd person subject suffixes of verbs, and in free variation with yow- with 3rd person subjects. Yad balus Madaŋ ebyoŋ nb di, Sbay ebneŋ yupin. I caught the plane up at Madang, and came down (i.e. disembarked) upriver there at Simbai. Kotp mgan mñmon yusaw, gudi dey atnaŋ. Rain is falling into the house, fill the gap with pandanus leaves.
- YU^2 [yú:], v.adjunct in YU G-, = YUW G-, v.tr. 1. Hide or obscure something, cover something up. Compare weyg-. agiey, skum at tani kotp yu gp. They are burning off grass, and the rising smoke obscured the house. ma-nnngpan, seb yu gngab. You won't see the plane, the clouds will conceal it. Tap ak dami yuw gan! Take that thing and hide it! Plŋ dum seb yu gp. The mist is covering Pln mountain. Sawan tun di jonb mluk-nupey magisek yu gab; nawsn tkab, bin ogok nup gos tep nnbay. Sawan covered the whole of his face with white ash; when he wiped it clean the girls admired him.
 - 2. Fill in or cover up a hole or space. Compare lum $\tilde{\mathbf{n}}$ -. Yad kaw mgan yu gpin. I'm filling in the hole.

yu g $\tilde{\mathbf{n}}$ -, v.tr. Fit a cover on s.th. near syn. katk $\tilde{\mathbf{n}}$ -, tm $\tilde{\mathbf{n}}$ -.

- YUAG [yú·á·ŋk], *n*. Tree (mon) taxon, unidentified tree growing in southern beech forests and garcinia-lithocarpus forests. Very tall tree. Timber used for fences rafters
- YUAK [yú·á·k], n. Bird (yakt) taxon. 1. Friar-birds (Leatherheads), including *Philemon novaeguinae*. Name said to be onomatopoeic. Noisy birds that live in trees in the open country and feed on Pipturus fruit and blossoms. ISM

distinguishes a larger kind that is common up to about 1800 and a smaller kind that is rare.

2. Extended by some to the New Guinea Oriole, *Oriolus szlayi*.

YUAN [yú·á·n], *v.adjunct*. Hunger, craving for food and, in context (see **ñg nen yuan g**-) thirst, craving for drink.

yuan g-, v.impers. Be hungry, feel hunger. Compare kleb g-. Yp yuan yob gsap. I'm very hungry. Nup yuan gek tap gp. Hunger has made him sick. Yp maj yuan gp. I'm hungry for sweet potato.

N.-nen yuan g-, *v.impers*. Be hungry for N., have a craving for N., where N. may be any noun. *Np etp-nen yuan gp?* What are you hungry for? *Yp pis-nen yuan gp*. I have a craving for tinned fish.

ng nen yuan g-, *v.impers*. Be thirsty, crave water. near syn. **ng nen g-**.

yuan am- or **ap-**, *v*. Go or come without having eaten. *Yuan opan-tek?* Have you come without eating?

yuan kum-, *v*. Be unable to function because of hunger, be put out of action by hunger. *Tap magi kut get, yuan kumspun*. There's no more food left, we are weak from hunger.

yuan nep md-, syn. yuan g nep md-. v. Remain hungry. *Mosak yuan nep mdp*. Mosak is still hungry. *Yuan g nep mdp*. She's still hungry.

yuan tap g-, *v.impers*. Be sick with hunger. *Np tap gp? – Yaw, yp yuan tap gp*. Are you sick? – Yes, I'm sick with/from hunger.

YUAŊ [yú·á·ŋ], *n*. **1**. Cooking cylinder made of bark. syn. **sañ**, **tok**.

2. Water conduit, made e.g. of bamboo or roots of pandanus, for irrigating taro.

yuan ñ-, Put a water conduit in place. *Yuan ñey, ñg at kun ok tawd owngab.* When you put in a water conduit, it carries the water across.

YUATP [yú·á·ríp], (obsolete) *n*. Taro (**m**) taxon, locally cultivated and said to have been introduced from the north-west since the arrival of Europeans.

YUB [yú·mp], variant of **yb**¹, q.v.

YUK¹ [yú·k], *n*. 1. Vapour, steam. *Nad tin mgan yuk aptanjap ŋnspan?* Can you see steam rising from the pot?

- **2**. Gas, e.g. from the stomach.
- **3**. Air. *Binb yuk tep di mdpay*. People need good air to survive. *Bal pk wkabin, yuk jak amb*. I kicked and burst the ball, and the air escaped.
 - 4. Fine spray rising from a waterfall.
- **5**. Energy, vitality. See **yuk jak ami acb g**-, below. Compare also **yuk ayk**.

yuk-sek, adj. Steaming, full of steam, air, gas. Yuksek; meg yp ak ynb. It's steaming hot; it's burnt my mouth (lit. my mouth is burnt). Tap kab ksen-nep yuk yokyaknŋ, nad yuk-sek ñban. They removed the food fresh and steaming from the oven, and you ate it (while it was) steaming.

yuk at (tan) jak-, (of steam, etc.) rise up, boil, steam. *Ketl yuk at-jakonmn, dad ownmn*. When the kettle boils (lit. when steam rises from the kettle), you should bring it.

yuk bad, particles of moist or hot air, steam, gas.

yuk jak am-, 1. (of steam, compressed air, etc.) Escape.

2. (of a person or animal) Burst out into the open, suddenly emerge from a place. (G) Atwak suosp; mey ognap yuk jak aml, kti su tk dad aptan apyap gpal. Silky Cuscuses really bite; sometimes they suddenly come out (of hiding) and bite savagely and gash (the flesh) all over.

yuk jak ami acb g-, (idiom) lose one's 'air' (energy or vitality) and grow up to be small. *Mnm koŋay nep apan, yuk jak ami acb gngpan!* You talk too much, you'll lose your air and grow up to be a midget. (Rebuke to chattering children.)

yuk jak ap-, (of steam, etc.) come out, escape towards the speaker.

yuk ñ (of gas, steam, etc.) pass into, penetrate, or permeate something. (G) Yuk ñbal nb ak tap wad kti ñagep kub wad nb ak... When the steam penetrated the string-bag containing the ritual objects

of war magic...

yuk-ayk, syn. yukub-aykub, see separate entries.

YUK-² [yú·k, yú·γ-], *v.tr.* 1. Chase, pursue, hunt something (object the quarry). Used of the searching and pursuing components of hunting but not of hunting in the extended sense that involves the capture and killing of game. The latter sense is expressed by one of various sequences of verbs denoting the processes used to capture and kill the game, varying according to the techniques used; see e.g. verb sequences listed under **pk**-, **su**-. *Kaj saki yukspay*. They are hunting wild pigs.

2. Round up, gather (domestic animals). *Kaj yukng amjpin*. I'm going to round up the pigs.

yukep, adj. (To do with) chasing, etc.yukep-tek ay-, = yukep-tay-,v.impers. Feel like chasing, etc.

yuk ap tan ap yap g-, chase (animals) back and forth.

yuk dad am-, go hunting, go stalking (animals). (G) Ñn olap mñab Añban olan yakt ak yuk dad amenek. One day I was up at Añban hunting birds.

yuk dad aptan apyap g-, chase (animals) back and forth. Pen b ak yuk aptan apyap gel gel, kayn yuk aptan apyak gaknŋ,... When a man has been chasing a wallaby back and forth and on and on and the dog has been too,... (KHT ch. 1:14)

yuk nŋ-, hunt for, pursue, chase after (game, livestock, people). Yakt yuk nŋi owpin. I've been away hunting for birds.

yuk piow nŋ-, find something one has been chasing, and searching for.

wtsek yuk-, pursue or chase after someone, play 'chase'. near syn. ksen nep am-. Ñ skoy wtsek yukspun. We are playing 'chase' with the boys. 'Ñagin!' agen, ptk amek, wtsek yuken amnak. When I tried to shoot (him), he fled, and I chased after him.

YUK-AYK [yú·ká·yí·k], syn. yuk-aykub, q.v. 1. Steam, fumes, fine spray.

2. Currents of energy or feelings stemming from people's anxieties or thoughts. (G) ...ñskoy payskoy ogok gos mket kebkeb yuk-ayk ogok agng gab, kuj-sek ag dam gu okyaŋ yokebin agolgup, kaped puŋl yokl mey aml... ...if she thought her children were worried about her absence (and their thoughts would interfere with her hunting) she would make magic to sweep away these worries... (KHT ch. 10:33)

YUKUB-AYKUB [yú·γú·mpá·yγú·mp], n.

1. Steam, fumes, fine spray that rises up, e.g. from burning gassy materials or from a waterfall. syn. yuk-ayk. Compare yuk. Ñg sj ak puŋi yukub-aykub aptanb. Spray is rising from where the water is falling. (G) Akl mab ak mey dagl bu aglg mdek, yukub-aykub ogok aptanl, ... (The men) heated bamboos and these kept exploding, and the hot air and steam billowed up,...

2. Currents of energy or feelings stemming from people's anxieties or thoughts.

YUKUM [yú· γ ú·m], *n*. Sugar-cane (gam) taxon, grown in Asai Valley.

YULEY [yú·lé·y], n. A herb, *Elatostema* sp. or spp., growing at streamsides in forest areas to 2400 m. Grows on tree fern trunks and dead trees. Larger leaves than **gañgal**. Pretty flowers. Foliage used in beauty magic by both men and women, shoots eaten raw before **smi** festival.

YUS [yú·s], *interj*. Call made when chasing pigs away or trying to flush animals out of a hiding place. *Tob tawon agon nŋl, cn apun 'Yus! Yus!'* We test (the clumps of epiphytes for hidden animals) by stamping on them, shouting 'Yus! Yus!'.

YUW [yú:ŋg-], v.adjunct in YUW G Ñ-, v.tr. Cover something up, fit a cover on s.th. Alternative spelling of yu g ñ-, q.v. near syn. katk ñ-, tm ñ-.

YUWT [yú·wú·r, yú:r], v.adjunct in YUWT G-, v.impers. Hurt, have a pain, ache, etc. Yuwt yob gp. The pain is severe./It hurts a lot. Ñŋin agen, yuwt gsap. When I try to eat, it hurts. Akey! Tob-yp yuwt gp! Ow! My foot hurts! (G) Kmn nb ak

kotpay ñ ak d suwp ak, kslm alyaŋ ap knespal yuwt ak, yuwt gek gek ma-knbal. = (K) Kmn kun ak kuyp ñn ak d suwp ak ksim ebyaŋ ap knbay, yuwt gek gek ma-knbay. (When men try to grab it) this animal bites their hand, and at night the pain as they go to sleep, the pain is so severe they can't sleep.

yuwt-bt g-, v.impers. Be exhausted, very tired and sore from activity. (The grammatical object may be wak the body, or the person or animal suffering this condition.) near syn. ytuk-bt g-. Wak-yp yuwt-bt gp. My body is tired and sore.

yuwt d-, *v.impers*. Be in constant pain, suffer pain over a long period.

yuwt tmey g-, syn. yuwt yob g-, v.impers. Feel severe pain, hurt badly.

jun yuwt g-, *v.impers*. Have pain in the head, have a headache.

mapn yuwt g-, *v.impers.* **1**. Be upset, emotionally distressed.

2. Be lovesick, miss someone badly.

mapn yuwt md-, be in a situation that causes great concern, be in a serious predicament.

mdmagi yuwt g-, syn. mapn ywut g-, q.v.

meg yuwt g-, *v.impers*. Have tooth-ache. *Meg-np yuwt gigp?* Did you ever suffer from tooth-ache?

sb-wt yuwt g-, = **sbut yuwt g-**, v. *impers*. **1.** Have a pain in the gut.

2. Feel upset, be emotionally distressed.

YUYU [yú·yú], n. 1. Bird (yakt) taxon: Domestic Fowl, Gallus gallus. syn. klokl, kukatuk, mjbi.

2. Cassowary. syn. **kobti**, q.v., used in avoidance contexts.

Part 2

Kalam-English finder list

including scientific (Latin) names of plants and animals

Guide to the English-Kalam finder list

The English-Kalam finder list is an index to the Kalam-English dictionary. Most of the headwords in the list are everyday English words or phrases but scientific (Latin) names for plants and animals are also included. Each headword is followed by one or more Kalam words or phrases which are approximate translation equivalents. For more detailed information about each Kalam expression the reader should refer to the Kalam-English dictionary.

This dictionary does not contain a full-fledged thesaurus, in which Kalam terms that belong to the same field of meaning are grouped together. However, the finder list is organised so that it also serves to some extent as a thesaurus. For example, names for kinds of birds are listed together under the headword **bird**, names for kinds of trees are listed under **tree**, colour terms are listed under **colour** and terms for kinds of shape are listed under **shape**. But in general, fuller information about each term appears in the finder list in the alphabetically ordered entries for particular birds, trees, colours and shapes.

Sequencing conventions when there are several Kalam equivalents of a headword

The listing of Kalam translation equivalents of English words is complicated by the fact that there are many varieties of Kalam, associated with particular geographic dialects or particular social and discourse purposes. This means that in some cases an English headword will have several different Kalam translation equivalents. Some explanation is needed of the types of variants and of the conventions for labelling and sequencing these. Basically, Kalam forms are sequenced following conventions designed to help readers to readily identify **key words** – those words whose entries in the Kalam-English dictionary give the fullest information about meaning, etc., or to identify the most commonly used synonym among a set of synonyms.

Dialectal variants

There are two main regional varieties of Kalam, known as **Etp mnm** and as **Ti mnm** (see Introduction to the Kalam-English dictionary). The Kalam-English dictionary mainly describes the Etp Mnm dialect as spoken by the Kaironk local group, which is very similar to that spoken around Simbai. The dictionary also gives much information about the Ti Mnm dialect as spoken by the Gobnem-Skow local group, which is very similar to that spoken by the Womuk people of the Upper Kaironk and fairly similar to the Ti mnm Asai Valley dialects. Where they differ, words from the Kaironk dialect are labelled **(K)** and those from Gobnem-Skow are labelled **(G)**, as in:

```
he - (K) nuk, nud, (G) neyland (territory) - (K) mñmon, (G) mñab
```

The (K) terms are listed first, because Etp Mnm is nowadays regarded by the Kalam as being the more important dialect of Kalam. Forms that are the same in both (K) and (G)

are unmarked, except where an ambiguity might arise. A few other regional variants are also marked.

Abbreviations for names of dialects and varieties of Kalam

(Asai)	Used in the Asai Valley
(G)	Used in the Gobnem dialect of the Ti Mnm language
(K)	Used in the Kaironk (Kaytog) dialect of the Etp
(PL)	Used in Pandanus language
(Obok)	Used in the Obok dialect of the Simbai Valley
(Tay)	Used in the Tay mnm dialect of the Lower Asai and Aunjang Valleys

Pandanus language synonyms

There is a special language, called Pandanus Language (abbreviated as **PL**), used in certain ritually important contexts but especially when gathering the nuts of the mountain pandanus or *alŋaw* (see Introduction to Kalam-English dictionary). Although the grammar of Pandanus language is almost identical to that of ordinary Kalam, its vocabulary (other than grammatical functors) is almost entirely distinct in form. Pandanus Language (**PL**) forms are given after the ordinary language translation equivalents in the finder list entries, e.g.

```
big – (K) yob, ketm, (G) kub, awl, (PL) pebnnap
house – (K) kotp, (G) katp, (PL) yokep, kokep
laugh – suk ag-, (PL) nenelej tgomwoman – bin, (PL) adukian
```

Careful versus fast speech variants

Many words have stylistic variants, e.g. careful speech citation forms vs casual or fast speech forms. Careful speech variants are regarded as the basic forms; casual speech variations are not always given in the finder list.

Newly fashionable pronunciations

The speech of younger Kalam, born since about 1970, shows sound changes, yielding a new set of variants that will, no doubt, one day supplant the variants used by older speakers. The most regular change is the replacement of **kuy** by **ki**, so that in the younger generation's speech **kuy** has become **ki**, **kuyopi** has become **kiopi**, **kuyan** has become **kian** and so on. Variants used only by younger speakers follow those used by older speakers in the finder list.

Ordinary synonyms

Some concepts are have two or more synonyms that are both used in ordinary (unrestricted) contexts, in much the same way as English has both **small** and **little**, **big** and **large** or **hard** and **difficult**. Often one synonym is more common than the other(s). The more common one is given first. Thus in

```
big – (K) yob, ketm, (G) kub, awl, (PL) pebnnap
```

the sequencing indicates that **yob** and **ketm** are synonyms in the Kaironk dialect of Etp Mnm and that **yob** is more common than **ketm**. It indicates that **kub** and **awl** are synonyms in the Gobnem-Skow dialect of Ti Mnm, and that **kub** is more common than **awl**. Finally, it tells us that in Pandanus Language the equivalent term is **pebnap**.

Morphologically conditioned variants of verb roots

Some Kalam verb roots have a form that can occur independently (the 'basic' form) and variant forms whose choice is determined by which suffixes follow. For example, the basic or independent form of the verb meaning 'come' is **ap**- but the variants **aw-**, **o**- and **a**- occur before certain suffixes. The basic form of the verb 'go' is **am**- but the variants **amn-** and **a**- occur in certain contexts. The basic form of a verb is always given first.

Distinguishing different senses of the same English headword

Many English words have more than sense, e.g. hard may mean 'firm', difficult', 'physically taxing', 'lacking in feelings', and so on. Often the different senses require different translations in Kalam. Each sense of the English headword that has a Kalam equivalent appears as a separate headword, with information given in parentheses to distinguish the senses, e.g.

```
hard (firm) - kls
hard (difficult) - (K) kosyam, (G) koslam
```

The same applies to homonyms, words with the same form but unrelated meanings, e.g.

```
right (correct) - nnd
right (hand) - nn yb
```

In cases where an English word can be used in two or more major grammatical categories, e.g. either as verb or noun, or as verb or adjective, these distinct grammatical uses are shown as separate headwords. Information is postposed to at least one the headwords to show its grammatical category. Thus, the verbal uses of **hard** in the two senses referred to above are distinguished from the adjectival uses by postposing 'be' to the headword.

```
hard (firm), be - kls g-
hard (difficult), be - (K) kosyam g-, (G) koslam g-
```

A - a

```
abandon s.th. - ask-, ask yok-, kbi-, kbi
                                               goshawk) - ? dob
 yok-
                                               Accipiter
                                                             fasciatus
                                                                          (Australian
abate
                                               Goshawk) – ccp msen-ket
                                                           melanochlamys
                                               Accipiter
                                                                              (Black-
 abate - sayn g-
                                               mantled Goshawk) - ccp kamay-ket
 abate (of resentment or sulks) -
                                               Accipiter meyerianus - god, godgayan
 mluksek sayn g-
abdomen – kogi
                                               Accipiter novaehollandiae –? god
abduct a woman - bin ag nn-, bin lpg-
                                             accompany someone - kod am-
Abelmoschus manihot – si^1; awi, mduwn
                                              accordingly (in return) - penpen
Abeomelomys sevia (Tree-fern Rat) - as
                                             accuse
 ymgenm
                                                              someone's
                                                                            face
                                                                                    of
                                               accuse
                                                         to
about
                                               wrongdoing – (K) nη-ciki ag-, nη-slki
                                               ag-, (G) nn-clkl ag-, nn-slkl ag-
 about (approximate location) - sn- +
                                               be astonished at false accusations -
 locative
                                               mapn ak-, ñawl d-
 about here - (K) snbi, (G) snawl
                                             ace (cards) - wan
 about (in different directions) - okok
                                             Aceratum parvifolium – sspi<sup>2</sup>
about to (do), be -bt^2 + verb
                                             Aceros plicatus (Hornbill) - kaywl
above
                                             ache, to - yuwt g-
 above – (K) yon, at-yon, ebyon, (G)
                                             acorn - polc
 lan, olan
 above, at some distance - (K) okyon,
                                             Acorus calamus - kben, kubap kben,
 (G) oklan
                                               mnan kben
 above, in your direction - (K) kayon,
                                             acquire – d-
 (G) pol
                                             acquire a gloss on the skin - jj tk-, juj
 above, on the ridge – (K) taw-yon
 above the clouds - (K) seb at-yon
                                             Acronychia montana – ybug, ybug
                                               pañpañ
abscess
                                             across, go - tk-
 abscess – snl
                                             across river direction
 abscess on sole of foot – annann<sup>2</sup>
                                               across-river – (K) -don, bdon = ebdon,
abstain from an activity - bl g-
                                               (G) -dan, odan = adan, ped<sup>2</sup>
abuse someone verbally - aleb (aleb)
                                               across-river direction, go in - (K)
 ñ-, cog g-
                                               kodon g-, (G) kudan g-
Acalypha
                                               across-river direction a long way -
 Acalypha hellwigii – tgs<sup>1</sup>, tgs aygs
                                               (K) pat-don
 Acalypha sp. - tgs lkañ
                                                               direction
                                               across-river
                                                                                short
Acanthiza marina (Thornbill) -
                                               distance – (K) ebkdon, (G) alped, eped
 sjweywey
                                                               direction
                                               across-river
                                                                                short
Acanthopis antarcticus – ? kodkol
                                               distance out of sight - (K) nukdon,
Accipter (Goshawks)
                                               (G) alukped
 Accipiter
             buergersi
                             (Buerger's
```

```
direction
  across-river
                              at
                                   some
                                                Aegotheles insigni – pow
  distance – (K) okdon, (G) ogdan, okped
                                              Aepypodius arfakianus
                                                                         (Wattle Brush
                 direction
  across-river
                                    vour
                                                Turkey) – bley, bleynm
 direction – (K) kadoη, (G) pedak
                                              aerial root – nak1
                direction
 across-river
                             somewhere
                                              aerial tuber of yam - pd magi
 there – (K) snbdon, (G) snadan
                                              aeroplane
across-valley, see across-river
                                                aeroplane (generic) – balus
Acsmithia parvifolia – molok kab
                                                aeroplane, single engine – balus skoy
act, to - g-
                                                aeroplane, twin-engine Douglas DC3
active, want to be - matk g-
                                                - kods^2 = konds^2 = kuods
Adam's apple - (K) konam magi
                                              affected by heat, be - yn-
additional – sek, ebap
                                              affines, see kin
  additional number or quantity -
                                              afraid, be – ptk-, jel g- = jey g-
 gunap-sek, ognap-sek
                                              after
 additional one - (K) bap-sek, ebap-sek,
                                                after (for, purpose) - nen, ksen-nep
  (G) olap-sek
                                                after (afterwards) - (K) ksen, kdk, (G)
Adenostemma viscosum - jjabi
                                                kdek
adhere - cg-, cci d-
                                                after a little while - acb won md-,
adhering – cgep
                                                won-eñap skoy md-
admire s.th. - gos tep nn-
                                              afterbirth - dop, dop-wt
adopt
                                              afternoon, late - dugep, dugep won
 adopt (a child) - (K) ymagi-, (G)
                                              again – (K) tp^2, (G) tep^3
 ymagl-
                                              Agamid lizard – kuom<sup>1</sup>
 adopted child(ren) - ñapan ymagiep,
                                              Aglaia spp. – get, get kab, get yb, goñbl
 ñapan suep
                                              Aglaonema sp. or spp. – mkal<sup>1</sup>, kubap
adorn
                                                mkal, mkol<sup>3</sup>, mokbel<sup>2</sup>
 adorn oneself - mokyan g-
                                              agree - yaw ag-
 adorn someone – kayk g ñ-, mokyan g
                                              agreement, an old - mnm mlp
                                              aggressive - kls
 adornment – mokyan
                                              air
adult (adj. & n.)
                                                air (vapour, steam, gas) - yuk
  adult (of animals) - wosm
                                                fresh air - ygen
  adult female
                   (of
                         animal,
                                     esp.
                                              airport - ples balus
 mammal, bird) - neb
                                              airstrip – ples balus
 adult male (of animal, esp. mammal,
                                              alarm, raise - am, kuk ag-
 bird) - anlam
                                              albino - b tud
adult (n.)
                                              Albizia falcataria - spi
 adult female person - bin, (PL)
 aduklan, aduklon
                                              alcohol (liquor) - (K) ñg saki, (G) ñg
 adult male person - b, (PL) adukion
                                              algae, small green growing on ponds -
adze – tu<sup>1</sup>, (PL) gaymen
                                                ceb-suak, bolbol, dn bolbol
Aegotheles (owlet-nightjars)
                                              aligned, be exactly - ym ñ-
 Aegotheles albertisi – kulep, kulep acb
                                              alight (come to rest - pl pki d- or g-,
 Aegotheles archboldi - ? kulep
```

```
(K) (yakt) puni ay-
                                               anger (see also angry)
alight (on fire), be - (K) yn ay-, yn kld
                                                feel uncontrollable anger - kal ju-,
                                                (K) sskanay pk-, ssapay pk-
 ap-
alike, see similar
                                                feel anger - sbwt tmey g-, mluk nn-
                                                show silent anger - jonb masd g-, jonb
alive
                                                topl yñ g-, mluk yap-
 alive (adj.) – km^3
                                               angry
 be alive - km md-, md-
                                                 be angry - sb g-, sbwt tmey g-, gos
all (see also everything)
                                                 skoy skoy nŋ-, klos g-, mluk yap-
 all (countable things) - (K) magisek,
                                                 be silently angry - mluk pat nn-; gos
 magisek spsp, (G) maglsek; kñŋsek (see
                                                 skoy skoy nn-
 also everything)
                                                be uncontrollably angry - (K) sskanay
 all (a mass) (see also whole) - (K)
                                                pk-, ssapay pk-
 magisek, (G) maglsek, kñη-sek
                                                exchange angry words - penpen ag-
 all around - okok
                                                feel angry - sbwt tmey g-; sb g-, sb
ally, friendly party - b ynleb
                                                tmey g-; mluk nn-
Alocasia
                                                remain angry over something - (K)
 Alocasia nicolsonii - sanp
                                                gos pat ay-, (G) gos pat l-
 Alocasia sp. - m aydk
                                                show anger - klos g-
alone – adeŋ, asi, awsek, epen, etk
                                                speak angrily to someone - ag ay- =
Alphitonia spp. – jnal, pkay<sup>2</sup>, wsnan
Alpinia sp. or spp. – adom, away\mathfrak{g}^1,
                                                stop feeling angry - mluk sayn g-
 bangol,
          gaygay,
                     guglak<sup>1</sup>, kas-pat,
                                               Angiopteris erecta - jogal
 kawel<sup>2</sup>, msagay, msu, pkay<sup>2</sup>, pnm<sup>1</sup>,
                                               animal (see also bird, frog, game
 ssalkay, walb<sup>1</sup>, wanay, wlak, yamganm-
                                                mammal, lizard, small mammal,
                                                snake, etc.)
already (earlier today) - mdatk
                                                animal with new offspring - ñluk
also - abey
                                                won, ñluk-sek
Alstonia macrophylla – sagal<sup>2</sup>
                                                game mammal – kmn
alternative name - (K) yb skoy
                                                game mammals and small terrestrial
always
                                                mammals - kmn-as
 always - pet, mnek menk, -sek
                                                large terrestrial animals - kaj-kayn-
 always eating – ñŋb-sek
                                                kobti, wlwen
 always giving – ñb-sek
                                                small terrestrial mammals - as
Amalocichla incerta - ? gopkob
                                               animal fat – guk
Amblyornsis macgregoriae (McGregor's
                                               Anisomys imitator - (K) gudi-ws, (G)
 Bowerbird) – kuηb
                                                guld-ws
ambush someone - ttup gi (md-) ñag-
                                               ankle – kalmn, tob kalmn
Ananas sativus – baynap<sup>1</sup>
                                               annoyed, feel – mluk yap-, sb g-
ancestors - aps-basd, b wostey, bin-b
                                               another one – ebap-sek
 bteyt; abg-awen
                                               ant
anecdote
                                                ant (generic) – goj<sup>1</sup>
 anecdote - kesm
                                                ant (kinds) – goj alŋ-pat, goj guljj, goj
 tell an anecdote - kesm ag-
                                                kdkas, goj kuysek, goj lkañ, goj lonnm,
                                                goj mosb, goj sb-pls, goj skoy, goj yb,
and/with - yp
```

```
goj yob, kosod goj
                                               approve of s.th. – gos tep nn-
 ant-hill – tkul = goj tkul
                                               apron
 ants' nest, red - (K) goj lkañ magi
                                                man's netted apron – walj, sbnag walj
 kotp, (G) goj lkañ magl katp
                                                put on an apron - walj ym-
ant-house bird - sep maj-ks-ket, sep
                                               Arachis hypogaea – kasan, kaskam<sup>2</sup>
 mumloj-kab-ket
                                               Araucaria sp. – goym, jamay<sup>1</sup>, juk<sup>2</sup>
ant-house plant – cp-nabgu<sup>2</sup>, mumloj
                                               arboreal mouse - tumuk-as
Antechinus melanurus (Marsupial Rat) -
                                               Archbold's Nightjar – kamay mumjel
 aln, as aln
                                               arched – pls
anus – sb-momñ, smgan mgan, spak<sup>2</sup>, sb
                                               Ardisia sp. – daŋb aydk
 spak
                                               area - (K) mñmon, (G) mñab; tp
anxious - gos mket ay-, gos tmey nŋ-
                                               Areca catechu (Betel-nut) – akow, ktu
anxiously
                                               argue
  observe something anxiously - (K)
                                                argue - penpen ag-
 gos pat ay nŋ-, (G) gos pat ll nŋ-
                                                argue vigorously - cokcok g-
Aphanamixis polystachya – wanay kas-
                                               arise – tk jak-
Apistocalamus sp. – sin
                                               Aristolochia sp. – mosak puŋ
appear
  appear, to – ap-, jak-
                                                arm - \tilde{n}n^1, (PL) glayep
 appear, of boil or abscess - (K) snl ay-
                                                crooked or useless arm - nn gogeb
 appear, of new moon – takn ksen at
                                                left arm – ñn and
 jak-
                                                right arm - nn yb
 appear, of pimples - (K) sbek ay-, sbek
                                               armband
                                                armband – ajp, ajp kolml, glitk
  appear, of ringworm marks - kajkaj
                                                fit on armband - ajp tm ñ-
                                                give armband to former enemy - ajp
 appear, of scars - magi ap-
                                                ñi ag-
  appear, of sores – (K) soy ay-
                                               armed (with bow and arrows or gun) -
 appear, of wax in the ears - tmd-sb
                                                cm-sek
                                               armpit - alkjon = aljon = aykjon
 appear to do something - verb + tek
                                               arrest (someone) - d-
 ay- (see tek ay-)
                                               Arrhenechthites novoguineensis – kuptol
appearance – wak
                                                kuysek
appendicitis, have - punwon pl g-
                                               arrive – am jak-, ap jak-
apply
                                               arrow
  apply makeup – mokyan g-
                                                arrow with blade of kujan bamboo -
 apply something to a surface (as axe
                                                kujan<sup>2</sup>
 to grindstone) – \tilde{n}-2
                                                arrow with incised decoration on
appointment, make an - (K) ag ay-
                                                shaft – yakam kabkl
apprehensive, be - jel g- = jey g-
                                                bamboo-bladed arrow, used in pig
approach
                                                hunting – kaynam<sup>3</sup>
 approach, to - man ap-
                                                barb of arrow - yakam meg
 approach stealthily - kamget ap-
                                                four-pronged arrow – agl<sup>1</sup>
```

```
shaft
           of
                 sword-grass
                                  arrow,
                                               assassin, hire an - mumug g-
 decorated – yakam sd-kl
                                              assassin-fly – ajaj<sup>1</sup>
 single-pointed arrow
                             (generic) -
                                              assemble
 yakam, (PL) gaw<sup>2</sup>
                                                assemble (come together) - nan g-,
 single-pointed arrow (kinds) – yakam
                                                kdkd am- or ap-
 albad, yakam deg, yakam guyb, yakam
                                                assemble things – d jm ñi ñ-, pk jm ñ-
 kuyn-alk, yakam meg, yakam sal
                                              Astrapia stephaniae – ksks, bdon
 single prong of (multiple-pronged)
                                              astringent, be – kp g-
 arrow - agl magi
                                              Astronia ?ledermannii – ttpak<sup>2</sup>
 unbarbed arrow, plain – amam
                                              attach
Artabotrys vriesianus – jop<sup>2</sup>
                                                attach (connect, join) - ñ-
Artamus maximus (Wood-swallow) -
                                                attach something firmly - (K) pk tbk-,
 kackac
artery - lkañ mñ
                                                attach together in cluster – wtsek g-
Arthraxon ciliaris – jsp<sup>1</sup>
                                                attached in a cluster - wt-sek
Arthropyllum macranthum - balpon
                                              attend someone - kod md-
Artocarpus
                                              attractive (good-looking), be - np g-,
 Artocarpus communis - kawl; alu,
                                                tep g-
 waym
                                              Australimusa variety - ajok, gb
 Artocarpus incisa – waym
                                              authentic – yb; (K) ypd gi, (G) ypd gl
 Artocarpus lachucha – abok
                                              autonomously - key
Arundinella setosa - yglu
                                              avocado, fruit or tree - bata
Asai Valley region and direction, from
 Upper Kaironk - Cdon
                                              avoid
                                                avoid - ask-
Ascarina
                                                avoid by dodging out of the way -
 Ascarina
              philippensis
                                  ablabl,
                                                kan ay-
 binmun<sup>2</sup>
 Ascarina subsessilis – binmun<sup>2</sup>
                                                avoid someone's gaze - benben g-,
                                                mluk kaywl ay-
ascend - ap tan-, tan-
                                                avoid something ritually dangerous -
ashamed, be – nabn g-, benben g-
                                                ask-mask g-, ask-mosk g-, ask tep g-
ash, ashes
                                                avoid talking about a topic - ag ask-,
 ashes - tun
                                                ag ask yok-
 cigarette ash - cgoy bj
                                              avoidance, to do with - askep
 covered with ashes - tun-sek
 newly burnt ashes – bg, mon bg
                                                axe (generic) – tu<sup>1</sup>, (PL) gaymen
 turn to ashes - tun ay-
                                                axe-blade - tu meg
 wet ashes – slkp, tun slkp
                                                axe-blade, sharp edge of – tu ytk
                                                axe-blade, small - kceki tu
 ask – ag nn-
                                                axe-blade of dark stone - tu dand
 ask for things - asb ag-
                                                axe-blade of good-quality stone - tu
 ask someone to remain - ag ay-
                                                jnban, tu jonban
 ask too many questions - ygn-wgn ag-
                                                axe-blade of light-coloured stone - tu
asleep, be - kn md-
                                                mataw
```

axe-blade of poor quality - kceki tu
axe-haft, heel or counterweight of tu kapl
axe-handle - tu yj = tuij
axe-head - tu magi, tu nonm
axe-head, butt or poll - tu kugun, tu
ktun
axe-head, socket in - tu mjem

put a sharp edge on axe-blade – tu ñ tksteel axe – tamyok, (K) tu kadŋ magi steel axe, small with heavily flared blade – tu golbŋ steel axe, with longitudinal corrugation on faces – (K) tu kadnmagi

B - b

babble - mnm kulpl gbaby baby – ñapanŋaŋ, ŋaŋ, bubec baby (of animals) (adj.) – ñluk baby boy – ñ-ŋaŋ baby girl – pañ-ŋaŋ bachelor **bachelor** – b aden, b pataj bachelor's house - (K) kotp yamn; b kotp back (body-part) **back** – kud¹; kd **lower back –** sb-ceg middle of the back - kud-ken small of the back – sb², sb-ceg raw back with skin peeling - kud bokbok back (rear, far side) – kud¹; kd **backbone** – kud pat back-cut when felling a tree, make kud dback of knee - kklk back teeth – meg wagn **backwards** – kud-ken, = kd-ken bad bad - (K) tmey, (G) tmel; sbgac, (PL) mayab bad (dirty or evil) language - (K) sbgac mnm be bad - (K) tmey g-, (G) tmel gbe in a bad mood - mluk matak nn-,

mluk ynwañ g-, mluk yswas ghave a bad dream - wsn tmey nnquite bad - tmey tmey smell bad – kuy tmey apuse bad language - mnm tmey agbadly - (K) tmey, (G) tmel bag **bag** (**string**) – wad¹, weñb bag, handle of – wad-ñon tightly woven to conceal magical apparatus - tumuk wad **bailer shell** – kokm² bake in oven - ad-, (PL) tgom-**Balanophora sp.** – ajn, kalap ajn bald head - jun ypl nep ball - bal balsam balsam – kawseb, kawsi, kawsl balsam, large patch of – kawsi wog bamboo bamboo (generic) – akl, (G) mnal **bamboo** (kinds) – akl¹, apal, dn, gabkey, gadon, gaypt, jtmin, kaygn², $kaynam^2$, komnagay, kubsu = wdnkubsu, kujan¹, kuwn, jtmin, mums, \tilde{n} nut- \tilde{n} nut, tagol = tagoy; tgm, ttpak², way¹, wdn kubsu bamboo, external node of – akl gol bamboo container, engraved - akl kl, pit-kl bamboo flute – poplal, akl poplal

bamboo flute, play a - poplal pugbamboo knife – akl pit **bamboo needle** – akl ñu bamboo segment - akl nop, (G) mnal nop **bamboo shoot** – akl bl bamboo stakes, set as a booby trap pak¹ Bambusa spp., see bamboo banana banana (plant, generic) – kañm, (PL) banana (kinds of domesticated) adk¹, agon², ajok, apcakay, bos, elm, gayd, gb, golp, goyd, kab-magl, kalay³, kañm¹, kañm magi, kbkem, kocp, kulwak², lak¹, magl-wlep, mebi, mlukps, slk, $sml^2 = smul$, sol, sol mosb, sol tud, $tatay^1$, tkml = tukml, tkp, tokb, tokub, wnŋ, yaŋal = yaŋalm, ybnugi banana, flower-head of - kanm wan **banana**, **gratings of** – kluc banana, peel a – kanm wsk yokbanana, unripe or green – km³ banana, wild - gumnm banana fruit – kañm magi banana leaf – kañm mj banana-leaf, rib of – kañm kub- tnl, sb aybandage, a - ws bandicoot (kinds) – pakam (syn. amlgn, weñem); wgi bank or cut away area of ground - lum day **baptised**, **be** – yb ksen dbar (block) a place - bog g**barb** – meg barbel (of fish) - dsn-bad bare bare – msen, ypl nep bare, be – msen g-, ypl nep aybare (of branches without foliage) bear fruit (of blossoms or new growth)

- (K) slok ay-, (G) slok l-, Bare-faced Crow - kaganm bark (of tree) bark - wak bark-cloth - ws **bark-cloth beater** – jamay kot inner bark, see bast bark (as a dog) - wok g-, (PL) mayab neyney tgom**barricade something** – bog gbarrier barrier of branches – acac barrier of leaves in stone weir - ng platform-like barrier built around the trunk of a kumi pandan wadaymen barrow (pig) – kaj walak **barter** – taw-² base base, root or stem only – juj bad nep base of an upright object – agn¹, wagn; kñŋ base of cliff – kab agn, kab wagn base of tail - yng kogm base of tree – (K) mon wagn, mon jj^1 , mon juj¹, (**G**) mab wagn base pattern for string figures - ysu wagn basket basket or bowl-shaped wicker-frame **shelf** – asas, ass **basket-work wig-frame** – klη¹, namluk bast or inner bark of tree – ypl bat (animal) **bat** (**kinds**) – adbt¹, alp, cblm, cekl, cekl pok, ckl, gubŋ, jan yob, jeŋan, madan, $mkol^2$, $kokol^2$, $tman = tmen^1$, wnlñ adult Blossom Bat - cekl Fruit-bat (generic) - alp Fruit-bat (kinds) – $adbt^1$, ckl, (K) $mkol^2$ (= alp mkol), (**G**) $mokol^2$

Greater Bare-backed Bat - alp, madan **Pea-bean** – cgem juvenile Blossom Bat - cekl pok Runner-bean - klen, klen-bd small Insect Bat - cblm bear (see also carry) very small bat - gubn bear a child - ñapan tk-, nãpanŋaŋ tkbat's wing – alp pl bear fruit - (K) magi plbathe bear flowers or seeds – plp, (Simbai) bathe oneself - ñg pk**bearing arms** – cm-sek bathe someone – ng pk nbeard bath-house - (K) ng pkep kotp, (G) ng **beard** – dsn¹; bopi¹ pkep katp battens grow (of a beard) - dsn ay-, dsn jakhave a beard - dsn aytop battens (on roof) – pbtkep under battens (in roof) – ljη, (K) mon shave a beard – dsn tkljn, (G) mab ljn, (Simbai) lkjn beat (strike) - (K) pk-, (G) pak**bayonet** – baynap³ beat (of the pulse, heart) – (añn magi) be plg-, (añn magi) kawn gbeat fast, beat hard - tudul pk-, tudul be (exist), to - mdakbe in a certain kinship relationship (X) to someone – X mdbeat very fast (of pulse or heart) - mñ nep añn magi tdul akbe present in a place – md-; (K) aybeat with a stick - kut gu pkbe present (distributed) across a wide area – (K) mdek amb mdek amb beater, bark-cloth, made of pine wood jamay kut bead beautiful bead, a – akañ, bis **beautiful** – tep bead necklace, esp. of Job's tears beautiful (of flowers), be – yn tk yapbead necklace, of kawel seeds because - (K) etp-nen, (G) ti-nen; (K) kunkun, (G) nbnb kawel beads worn on one side of chest by become dancers – kuli², kuli-pali become - (K) ay-, (G) l-; ap-, g-, jak-, single bead, a - (K) akañ magi, bis magi become (of a slow transformation) string or thread beads, to - akañ lek-(K) ay-, (G) 1-, take off mourning beads - kanl tk become (of a sudden transformation) wear beads in mourning - kanl gbecome (of onset of certain bodily conditions) - apbeam (supporting roof) - akñeb become aware - nnbecome bald - (K) jun ypl-nep ay**bean (generic)** – bal become big - (K) yob g-, (G) kub gbean (kinds) - cgem, kagap, klen², pagap, pagap lkañ, pagap, pagap lkañ, become blunt – atk g-, yeseys akpagap tud, womay, wp become daylight - (K) mnmon tk-, (G) bean pod – bal magi mñab tk-Lima-bean – kagap, pagap become deaf - (K) (tmd) saki ay-, (G) tumd sakl 1-

become detached and fall - ask yap-

become dirty - gac g-

become dislocated - pug ju-

become dizzy – wdn mmayn ap-, smem-komem g-, somey-komey g-, somey-komey tb-

become dry - (K) mlp g-, (G) mlep g-

become dry (of root crops) - almaj ay-

become dry and shrivelled - pukoc g-

become fine (of weather) – **(K)** mnmon tk tep g-

become full (of moon) – takn ju ap-, takn ju dap-, takn ps g-

become hot – pbob tk-, pbok-, pbon tk-

become hungry - yuan g-

become elevated or upright - jak-

become mature - wos g-

become middle-aged – pataj tokitoki ay-

become muddy - wleb jak-

become night – ksim ap-, **(PL)** tamktup tag-

become old - toki ay-

become old and tattered - ail ay-

become open – yk am-

become red-hot - yn kld ap-

become ritually contaminated – asŋ-mosŋ g-, asŋ wlk-, kluk-malk g-, wulk malk g-

become rotten – kuy g-, anlob g-

become rotten after being broken off – (K) sb pk-

become rounded - (K) magisek ay-

become shiny or glossy (of skin) – jj tk-

become sleepy - wsn ap-

become small – (K) skoy g-, (G) skol g-

become small (of moon) - takn ytk ñ-

become tired - ytuk g-

become tired (of limbs) – kumek kumek ap-

become watery and inedible – ack aybed or raised platform – abañ, bog at, laŋ at

bedroom - kotp mgan kneb

bee, native – bum

Bee-eater (Merops ornatus) – bblaw

Beech, Southern – celed, kamay

Beech-orchid – kamay-nolb

beeswax - bum

beetle (kinds) – betep, gobm, gobm mluk-ñu, gtŋ², kaŋ nonm, kon³ in konmluk yeñ, lum suwn, luŋ, mimot, molaj, nptkin = neptkin, ñn-pñg, pubnm, sbek², sbyaŋ, spsp¹, ssuk², tmenmuŋ, weywey², wlmn, wlmn meg gaw, wobm, womi, wtak

beg for - asb ag-

begin

begin – kñŋ g-, statim g-, tk jak-, wagn g-

begin a new round (in body-part counting) – adkd ap-

begin (of a new month) – takn aptanjak- = ap tan jak-, takn ksen at jak-

begin work – wog kñŋ g-, wog wagn g-, wog ayin ay g-

beginning – juj, kñŋ, wagn

Begonia

Begonia kanienis - peln, tipeñ

Begonia sp. spp. – mamŋ, mamŋ lkañ, pelŋ, tipeñ

belch

belch - mokbel ag-, mukbel ag-

belch from nausea – mokbel jski ag-, jski mokbel ag-

Belford's Melidectes – alŋaw-nm

believe - ag gos nn-

belly – kogi, kogmeg, pabag

belong

belonging to – ket, nb²

belonging to the open country – msen-ket

belonging to this place – o-nb

belonging to what? – (K) etp-ket

below

below – moluk below, down lower - ayn below, down there - (K) ebyan, byan, (G) alyan below, some distance down valley okyan below this place – (K) bi-yan belt (n.) belt (of bark) – sbnag, sbnag kub belt (of lawyer cane) - tmen, ptug **belt** (of leather) – let woman's belt, used to fasten front **skirt** – savnag² belt and apron of string bark, man's - sbnag walj bend bend - pag-, (PL) mlubend and connect or fit on - pag ñbend something in the middle – tk pag- = tpagbend the arm - nn pagbend and loop around the neck konam ppag-**Benincasa hispida** – kjkj bent, be (of a bow) - (K) cm pagi md**benzine** – bejn bereft after friend leaves, see depressed **berries**, **edible** – kkask bd berry – (K) mon magi, (G) mab magl Berry-pecker Berry-pecker (generic) (**K**) maydapan, (G) maldapan Berry-pecker Black maldapan todimadi Fan-tailed Berry-pecker, adult male maldapan mosb Fan-tailed Berry-pecker, female maldapan gs, maldapan kl Mountain Berry-pecker - tubumkabket nonm Spotted Berry-pecker – ald-magl-ket beside, be - ptol g-

betel

betel-nut – akow-magi
betel palm – akow

between – nab

bicycle – witwit

Bidens pilosa – kalay¹

big
big – (K) yob, (G) kub⁴, awl², ketm,
(PL) pebnap
big (of animals) – wosm
big-man (important man) – (K) b yob,
(G) b kub

bird

bird (generic) - yakt, (PL) wjblp

bird (kinds) - abownm, adug, alad, aldmagl-ket, alnawnm, anmt, askom, ayom, bajj, bblaw, bc, bdon, biay, bleb, bley, bojp, bojp-pkep, ccp, cecey, cedmay, cgan, cmgan, cp-nabgu, cpsawey, dmnawt kosbol, dn, dob, duk, gac, galknen, gamñ, gasln, gis, glegl, glmd, glob, gmeñ, gmgm, godgayn, godmab, gokal, golyad, gpob, gulgul, gulmali, gupñ-magi-ket, jajon, jbjel, jbog, jeptpt, jjgayan, jolbeg, joli, kabay, kabi-kas-ket, kablamnen, kabpet, kaganm, kaj-tmd, kaj-vpl-si-dak, klaj, kamay gis, kanm, kapal, kapi bleb, kapi kñopl, kaskas, kaw-silog, kaywl, kb, kbklunen, kbslk, kdkd, kej, key, ki, kinmud, kiwak, klakl, kleykley, klkl, klwak, kñopl, kob, kob-bg-ket, koben, koct, kojway, kolleg, kolm, koñmayd, konak, konds, koptt, kosod-yakt, kosp, ksks, kulep, kunp-ytps, kunb, kuwt, kuyn, lbg, maldapan, malg, mayap, memnen, mjpi, mmañp, mokbel, molop, mum, mumjel, najabin, nol, numulyakt, ñay, ñgogpagog, ñiolelegp, ñopd, peñbin, pkaŋ, plag, plŋ, plolom, pnes, pñepk, pow, sagal, saymon, sbaw, señn, sepm sg, siwey, skayag, skek, skey, skub, slek yakt, sloj, (K) smlsmlnap = (G) ssmlnap, sñeñ, sonon, spsep, sskl, sueg, tabal, tay, ttmin, tubum-kab-ket, tubum-kab-ket nonm, tuwn, walkobnen, woymn, wdn-gol lkañ, wdn-ñg, wet, wobwob, wog-dep, wog-ñalam, wtay, wlmeñ saki, yabagay, yabal, yawed, ydam, ymañnn-pl-pat, yptt, ytm kleykley, yuak, yuyu

bird, adult female (hen) - yakt neb

bird's eggs - yakt magi

bird's leg – yakt tob-kd

bird's nest of grass – yakt kotp, yakt kneb

bird's nest of sticks - gow

birds of grasslands and cultivation areas – msen yakt

birds of mountain forest and advanced bush fallow – ytk yakt

bird-snare – yakt yj

bird's wing – pl¹, yakt pl-kd

feathers, kinds of, see feather

gape-wattle of bird – tumd¹

birds of paradise

Greater Bird of Paradise – tay¹

Greater Sicklebill, male – gulgul, $kalaj^2$

King of Saxony – ñopd, kolman²

King of Saxony, female and immature male – ñopd neb

King of Saxony, **mature male** – ñopd kolman

Lesser Bird of Paradise – (K) yabay, (G) yabal

Lesser or Yellow Bird of Paradise – yabagal

Lesser Bird of Paradise, female or immature male – pkan, yabay pkan

Lesser Sicklebill – jbjel

Little King Bird of Paradise – cedmay¹ **Loria's Bird of Paradise** – kabay kawslog, kabay sbtkep

Princess Stephanie's Bird of Paradise, mature male – bdoŋ¹, ksks

Shield-bill – sueg bulweñ, sueg bulweñsek

Sickle-bill, female and immature male – galknen

Sickle-crested, mature male – (K) kuŋb pk, (G) kuŋb pok

Six-plumed, **adult male** – wogdep, kabay cgaŋ

Six-plumed, **female** and **immature males of** – kabay pk, kabay pk mluksu

Superb, **adult male** – kabay bl, kabay albad, kabay cgaŋ

birth, give, see give birth

birthmark

birthmark - kñowŋ

birthmark, have - (K) kñown ay-

bit, **a** – won¹, eñap

bitch - kayn neb

bite

bite – su-1, su d-, su ñŋ-

bite a hole in something – su yk- = suwik-

bite and crack or break - spag-

bite and eat – su nn-

bite off - su nn-, spag- = supag-, su tk-

bite off a small piece - su tk-

bits of talk - mnm pñpñ won

bitter

bitter or sharp in taste, be – kp g-; jonb kp g-, km g-

bittern – ñg-aglagl

bivalve (mollusc) - bepeñ

Bixa orellana – kalom²

black

black – mosb, act, gac, kñt, sgi

blacken something **with charcoal** – sgi ay-, sgi g-

Black Kite – kob-bg-ket

Black Monarch – kleykley¹, ytem kleykley

Black False-pitta (Lesser Melampitta) – kawsilog

blackhead - sbek1

Black Palm – cm²

bladder

bladder – ss kogi, ss kolm, ss kotp, ss wad

bladder, be full - ss kogi yap-

blade (see also cutting edge)

blade of axe (axe-head) - tu

blade, large, of gaypt bamboo - akl

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pls<sup>2</sup>
                                                blow a conch shell – poplal ag-
blanket - mj kneb
                                                blow (something) away - pug yok-,
                                                wnd am- or ap-
bleed – lkañ ap-, lkañ yap-, nkm yap-
                                                blow a wind instrument – poplal pug-
blind
                                                blow noisily - pug ag-
 blind (lacking sight) – koy<sup>2</sup>, wdn
 (magi) koy g-, wdn koy
                                                blow on embers of fire - pug agi-
 blinded, be temporarily – wdn am g-
                                                blow or spit tobacco – kuj-sek cgov tk-
 blind (from which birds are shot) -
                                                blow out (something burning) - pug
 yakt kneb
                                                sug-
 build a blind - (K) tpag ay-, (G) tpag
                                              blue
 1-
                                                blue – muk<sup>5</sup>
blindfold someone – jomluk tuwn weyg-
                                                blue, especially dark blue - maym
blink (both eyes) - wdn juk-
                                                bluish-white - muk-tud, muk tud-tud
blinking, signal by – wdn jukjuk g-
                                              Blumea arnakidophora - kgomn
blister - bok, mum-kogi
                                              blunt
block (close off) - plg-
                                                blunt – atk, tmuη, tum
 block or close off a doorway - katam
                                                be or become blunt – atk g-, tmun g-,
 bog g-, katam tub plg-, kalam g ñ-, kjen
                                                tum g-, yeseys ak-
 tam plg-, kjen tk-
                                              blurry-eyed, be - momlak g-
 block a path or road - kjen tk-
                                              boar – kaj aŋlam
 block someone's view - wdn pk ju-,
                                              board
 wdn pk lm g-
                                                board (plank) - plan
 block the light – katk-1
                                                board floor, raised - plan at
 block up a stream - ng pog ay-
                                              boat - knan
blocked - plg d-, topl g-
                                              body
blood
                                                body (of a living thing) – wak
 blood (n.) – lkañ, nkm<sup>1</sup>, sapay
                                                body (substance) – nonm
 blood-blister, have a – lkañ ay-
                                              body wastes – sb-ss
 blood child - ñapan tkep
                                              bog – man meti, man wleb
 bloodshot - lkañ-sek, lkañsek ay-
                                              bog-bridge - mab jap-at
bloody – lkañ-sek
                                              boggy (ground), be – ntnt g-
blossom
                                              boil (painful swelling)
 blossom, a – sum<sup>1</sup>, sumsum<sup>2</sup>
                                                boil (generic) – snl, (PL) mmayab
 blossom, to - sum pl-
                                                come out in boils - snl ap-
blotch on the skin – kñowŋ
                                                have boils – snl ay-, (PL) mmayab yok-
blow, to
                                                multiple boil (carbuncle) - amalaj, snl
 blow (of wind) – ygen alpop ap-, ygen
                                                amalai
 ap-
                                                get a multiple boil - amalaj ap-,
 (wind)
            blow
                     from
                              particular
                                                amalaj ñag-
 directions, see wind
                                              boil (water, etc.), to - bol g-
 blow (through mouth or nose) - pug-,
                                              bolt (for a lock) – ayn magi
 (PL) ñab ñ-
                                              bolt of lightning – aññak bol
 blow clear - pug ask-
                                              bolt one's food - (K) kmjal ay-
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bottom (under side) – moluk bone bottom or underside of a thin object bone – (K) tni, (G) tnl ktun bone in back of pig, forward of **bottom of a bamboo container** – akl **hindquarters** – sb-ceg ktuŋ bone in lower leg of birds, pigs, etc. **bottom of a book** – buk ktun **bone marrow** – (**K**) tni muk, tni slom **bottom of a can or bowl** – tin ktun bones of arm or hand – (G) nn tnl, (K) bottom of a string bag - wad ktun **bottom layer of ovenstones** – kab bones of dead person – (K) cp tni, (G) moluk cp tnl bounce **backbone** – kud pat **bounce off the target** – tub-tow gcollar-bone - kagp bounce up and down (dancing) - bad femur - malay tŋi d-, kogm pagfrontal bone of skull - junon, (G) jun boundary tnl-won boundary - lem **hip bone** – wkaj mark a boundary - lem ayhumerus – ajp tni bow (weapon) jawbone – meg kapl bow - cm², kads, (PL) kals jawbone (skeletal remains) - cp meg, bow (kinds) - akl cm, cm get = get cp meg kapl cm, cm kusay, cm wongp **knee-cap** – kogm ceg bowstring, see separate entry lower arm bones - ñn tni **bowels** – sb¹ nasal septum – jspal **bower (of Bower-bird)** – gow pelvis - gok bowl (container) phalanges – ñn wt **bowl** – kuok¹ rib - (K) tglm, (G) tglem wooden bowl - knan rib cage - tglm wagn bowstring skull – cp nabj, poj bowstring - kasn, (PL) wadgep mdup shin bone, large – aln ceg mlek **shin bone, small** – alŋ ssp loose a bowstring - kasn agspinal column, see backbone pull back a bowstring - cm lpgstring-stopper at end of bow - cm tibia – aln yob mon-gol toe bones – tob wt boy **ulna** – ñn tŋi **boy** – \tilde{n} , $\tilde{n}i$, (K) \tilde{n} skoy, (G) \tilde{n} skol; \tilde{n} a $\tilde{n}l$, vertebrae - kud tni wt (PL) aduklon añl, kapan **book** – buk³ boy not yet initiated or recently **boots** – tob ttup initiated – glmd², kab-tuwn, obogij, **bored**, **be** – ytuk gwbogij boredom, suffer from – ytuk naban gboy who has nasal septum pierced born, be - nonm gmluk nb bottom boy who hasn't had nasal septum **pierced** – b mluk sbsek **bottom** (lower part) – agn, wagn

bracken

bracken or similar plant – bld, bot, guñg, kagpan

bracken, **smaller than 'true'** – bot kajtglem

giant bracken - kobti agal

Brahminy Kite - kolm

brain - (K) jun mk, (G) jun mok

brake (of a vehicle)

brake, brakes - btek

brake, to - btek g-, btek taw tbtk-

branch

branch or limb (of tree) – alk, kd, **(K)** mon alkd, mon kd

open part of tree where there are bare branches – (K) mon gog, (G) mab gog

tree with no low branches – (K) mon tk-peleb, (G) mab tk-peleb

brand (burning stick) – mon sup

brand, put to something - sup ñ-

Brassica napus – goñbl¹, goñbl gtan

Brassica oleracea - katmap

brassiere – ti ttup

breach (a dam) - sak am-, sak sand-

bread

bread - btet, plaw

piece of bread - plaw bops, plaw kd

breadfruit tree – kawl; alu, kaleyn, kalayn-yŋ, waym

break, to

break – pag-, wk-, (PL) mlu-²

break (of the day) – (K) mñmon ksen tk-, **(G)** mñab ksen tk-

break (of a shell) – ceg pag-

break (of ocean waves) - ñg si pag-

break (of stems of plants such as reeds) – gug lak-

break a leg – aln pag-

break an arm - ñn pag-

break apart

break (something apart) – wk yok**break (something) apart and get rid of** – kab wk yokbreak in half - tpag-

break into pieces

break into bits after being hit or dropped – pk pop g-

break into pieces – (**K**) jspk maspk g-, (**G**) jspok maspok g-, pop g-

break off

break off (part from whole) – pug sak-, tpag-

break off by snapping or twisting – tpag-

break off by striking - pk sak-

break off cleanly at the joint – kogm ju-

break off for use as a sign - sg pag-

break off leaves and place them as a sign of ownership – sg pag-, sg pag yok-

break off short - gok g-

break off by pushing with foot – taw pag yok-

break off something which is an integral part – pag sak-

break off with fingers – tk-, tug tk-, (PL) agal ay mlu-

break open

break open (come apart, shatter) - wk-

break (something) open – pag yk-, wk-, wk yok-

break open a dam - kobti spak d-

break open a surface - pag yk-

break open and take out contents of an earth-oven – kab yk yok-

break open by itself, as a ripe banana – pug wk-

break out

break out of confinement - tpagi am-

break out of its shell, hatch (of chick) – ceg pag ay-

break something up - tb wk-

break up or come apart (of solid objects and surfaces) – wk-

break through - sak am-

break wind – sb ag-, sbkd ag-

break with the teeth - spag**bright moonlight** – takn tep breast **bright star** – gap pk full and bright (of moon), be - takn **breast (chest)** – pabl (kotp) ju apbreast (mammary gland) - (K) ti, (G) tut shine brightly - bubu agbreasts, start to form - ti mogm apbring feed at the breast - ti ñη-, tut ñηbring – d ap-, dad ap-, (PL) dad tagisuckle a baby at the breast - ti ñ-, tut bring back and forth - d ap tan d ap breast flap cut from a pig - pabl bring food from the garden - tap ppag dad apbudding breasts - ti mogm bring (something) into contact with pendulous breasts - (K) ti patyob another object - ñ-, (K) pk ñbreath bring two surfaces into close contact **breath** – añη, (**K**) añη magi - ñag ñbe out of breath - ann yapbring two surfaces together – mokyan breathe gñbreathe – (K) añn aybring up and down - d ap tan d ap breathe noisily – mluk kasek pug-, añn pug pug kum**bring up to the top** – d ap tan jakbreathe with difficulty - ann pog pog bring upwards - d ap tankum-, añŋ yapbrittle, be - galp g-, loklok ay-, (K) galp breather, take a - añn ay mday-, (**G**) galp lbreathless, be – añŋ yapbroad breeze – pnm, ygen **broad (not narrow)** – ps Breynia collaris - goñnn broad (extensive) - (K) yob, (G) kub bribe with shell valuables - (K) mnan **broad and flat** – ps-bad puni ñbroad nose - (K) mluk ps-bad yob brideprice, see bridewealth broil on an open fire - (K) motek agibridewealth broke (out of money), be – ann pug**bridewealth** – smen, tu-smen; bin-kab broken down (of plants), be - gug lak bridewealth given at time of yaparranged marriage - bin-kab brood over - (K) gos pat aygive bridewealth - smen g-, tusmen g-, brother tusmen ak-, bin kab gbrother – mam, (PL) ay mlek bridge elder brother - (K) mam nd, (G) mam **bridge** – yt-at ned bridge of nose - mluk ji full brother – mam yb **log bridge** – jap, jap-at, yt-at group of brothers - (K) madigon, (G) make a log bridge - japat aymadlgon bright half brother - mam adk be bright, dazzling (of shiny things) his/her brother - numan tud tug g-, tuyd pley gmy youngest brother - b ksen-yad bright (of plumage) - (K) pk, (G) pok pair of brothers – (K) madimay, (G)

madlmal build – gsurviving brother - mad build a ceremonial house - (K) smi kotp tkwife's brother - bani build a fence around - (K) kom-, kom your brother - namam g-, komkom g-, (G) kamyounger brother - mam ksen build a house - (K) kotp gbrother-in-law, see kin related by bull - kaw anlam marriage **bull-roarer** – wtt² brother's son, son of a man one calls bullet - (K) cm magi *mam* – ñawal brother's wife bunch **bunch** – tuwn, bñ, wt¹, (PL) gaw man's brother's wife - nowi, binowi his brother's wife - nuwi bunch of bananas - (K) kañm ji, (G) kañm il; kañm wt Broussonetia papyrifera (Papermulberry) - kaj-pab, pab bunch of fruit - (K) mon magi wt brow-ridge - wdn kag, wdn kag su bunch up (hand or legs) - mogm gmake a bunch - wt gbrown, dark or reddish - pk-gsgs bundle **bundle** – tuwn; bñ, wt¹, (**PL**) gaw **brown**, **dull** – gs bruise bundle of grated food - kluc tuwn **bruise**, a – mum-kogi **bundle of letters** – pas tuwn bruise, swell up - mum kogi tanbundle of sweet potato - maj tuwn brush, away (by sweeping) – lg yok-, pk bundle of weapons - cm tuwn, (PL) **brush-turkey** (kinds) – abownm, bley, bundle of wood - mon tuwn, mon bñ bleynm, tamnk make a bundle - tuwn g-, wt g-**Brown-collared** Brush Turkey burn, to abownm burn (intr.) - yn-Wattle Brush Turkey - bley, bleynm burn something - (K) agi-, dagi-; (G) brushwood, dry - mlp-wt agl-, dagl-, (PL) tgombryophytes and lichens, clumps of burn someone (of sun) – sj tmey nŋ-(K) mon-yb, (G) mab-yb burn garden trash - ajen gbubble burn heaps of trash in garden **bubble**, **to** – kosb-asb gclearing - (K) kkm agi-, (G) kkm aglbubbles - goñbl magi, ñg magi burn off grassland - kob gbud, new growth on a plant - slp², **burn through the night** – yn knslup² burn well - yn tep g-**Buddleja asiatica –** ygesk burn with a flame – yn manlan gbug (see also beetle) continue to burn - ynijsek ay mdbug, inedible – mokab, molaj aydk burning bug, small white found on sugarburning, for – (K) agiep, (G) aglep cane – wtay² cause a burning sensation – (K) agi-1 shield-bug or stink-bug - molaj have a burning skin - wak mon-tek build vn-

679

burnt be burnt, be - yn**be burnt (scorched)** – sbk-, yn sbkbe burnt black - act gbe burnt to death - yn kum-, ynek be almost burnt - yneb-tek ayburst, to – agon ykbury bury someone – kom-3, (PL) mnebt gbury a corpse or human bones - cp kom-, (cp) gaw gbury (something) in a pit – kab adbury nuts (of bush rats) - ym**bus** – bas bush bush, including both forest and advanced bush fallow - tluk, ytk1 thick bush – bey, jb² **bush-knife** – bus-ñayp **bush rat**, **small** – alks, moys¹, mug bush spirit (see also nature-demon) dukp, kceki **Bush Wallaby** – sgaw **Bush-wren** – skek¹, skek kalom business (affairs) – wog² but - pen

Butcher-bird, Black-headed glob, gokob, molop² butt of an axe-head - kugn, kugun, tu kugn, tu ktun **butter** – glis **butter-fingers** – ñn kab butterfly butterflies and moths (generic) gogan, gugan **butterfly (kinds)** – sb-ñŋb, ttpl, mok ttpl, gogan muk buttock buttocks – (K) smgan, smgan msen, (G) cmgan² **buttocks**, **side of** – sbgol buttock-covering (of man) - kuc, ymeb² **button** – tabu-magi buy $buy - taw^{-2}$, (PL) megbuy with money - moni taw-**Buzzard**, **Long-tailed** – skub, skub goblad by oneself (without assistance) – kaw², by oneself (without company) - aden, asi, awsek, epen, etk by itself - key, kaw

C_{-c}

cabbage – katmap, katmap kolm

Cacatua galerita (Sulphur-crested
Cockatoo) – wtay

Cacomantis (cuckoos)

Cacomantis castaneiventris – ? sbaw

Cacomantis pyrrhophanus (Fan-tailed
Cuckoo) – sbaw, sbaw msen-ket,
kamay sbaw

Cacomantis variolosus (Grey-breasted
Cuckoo) – sbaw

Calamus sp. (lawyer-cane, rattan) –
piaw, tman³, tmen²

call, to (of human speech) – kub ag-, suk agcall, to (of animals) – mnm ag-, suk agcall a dog, to – yes gcall (domestic) pigs, to – meg gcall for (send for) someone – suk agcall in alarm, to – wal agcall out a message – kub ag- or g-,

gawl g-, kub gawl g-, suk ag- or g-, kub

calf of leg – aln koc, aln kogi, tob kogi

```
kuk g-
                                               take good care of something - nn md
                                               tep g-
 call out, esp.yodel-like oh-oh-oh at
                                             careful - kapkap
 end of a message - suk ag pug-
 call out in celebration - kub-kayu ag-,
                                             carefully
 kub-kayu g-, kub-kayu wasu g-
                                               carefully - kapkap
 call spirit of a kinsman before going
                                               carry something carefully - kapkap
 to avenge his death – sobog penpen
                                               dad am-
                                               do something carefully - g tep g-
 call made to a dog – yes<sup>3</sup>
                                             Carex sp. or spp. – jlgu<sup>2</sup>, jlgol
 call made to pigs at feeding time -
                                             cargo - kawkow
 an^2
                                             Carica papaya (pawpaw) – popo paypay
Callicarpa longifolia – acomc = acowmc
                                             Carpodetus arboreus - ssabol
calm
                                             carried (see also carry) - dad am-
 calm down (of anger) - mluk sayn g-
                                             carried by moving water - wand
 calm down (of wind, etc.) – sayn g-
                                             carry
Calyptrocalyx sp. - kel
                                               carry something - dad am-, dad ap-,
cane
                                               dam-, dap-
 cane (kinds) - cedmagi, gaml, kolml,
                                               carry about - datag-
 kopen, mkol<sup>3</sup>, piaw, sakay, sakp, tmen
                                               carry about carefully - datag tep g-
 asdal
                                               carry a shield (slung from the
 cane circlet - amkab
                                               shoulder) - kadn tegi-
 cane-grass – aypol, aywol
                                               carry away illegally - si dad am-
canine teeth
                                               carry someone on the back - kosi g-,
 of a dog - sop^1
                                               kosind am-
 of a person - meg pat, meg yob
                                               carry on the shoulder – kak-1
cannibal – b cp ñŋeb
                                               carry roughly or carelessly - (K)
canoe
                                               kuyan kuyon g-, (G) kulan kuyan g-
 canoe – knan, kanu
                                               carry slung from the forehead - gomi
 travel by canoe - knan dad am-
                                               dad am-
                                               carry slung from the shoulder - (K)
cap, see hat
                                               tegi-, (G) tegl-
Caprimulgus macrurus
                          (White-tailed
 Nightjar) – wogñalam
                                               carry slung over the shoulder on the
                                               back - kud pki dad am-
car (motor-car) - kat
                                               carry to someone - dad ñ-
carbuncle – amalaj, sŋl amalaj
                                               carry to the top - dad at jak-
carcass, whole - sb-sek
                                             cartridge – cm magi
card (game)
                                             carve
 card, cards - kas
                                               carve – ak-, tb kluk-
 play cards - kas g-, kas pilay g-
                                               carve a bowl or dugout - knan tb
Cardamine sp. – klop
                                               kluk-
care
                                             Caryota sp. – kms<sup>1</sup>, kumŋañ
 care for a new baby in the mother's
                                             case-moth, case-moth cocoon – sbyan
 house – pog md-
                                             cassava - bawd
 take care of someone - datag-, kod
 md-
                                             cassowary
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cassowary (generic) – kobti<sup>1</sup>; alη-pat,
                                                          gaslum,
                                                gajolm,
                                                                    kapolm,
                                                                               loksam,
                                                sabok<sup>1</sup>, sgok
 wacŋ, weŋ, ypyp, yuyu, (PL) wjblp-
 pebnnap
                                              catfish - sac
 cassowary chick - kobti ñluk
                                              cattle - kaw
 cassowary trap – kobti yj
                                              caught, be (see also catch) - d-, al d-
 adult cassowary - kobti mosb, kobti
                                              cause something – g-
 aŋlam
                                              cave - kab glon, kab mgan
 adult male cassowary - (G) kobti mok
                                              cave cricket - jon tu-kapl, mugsi
 kalom = (K) kobti muk kalom, (G)
                                              cavity
 kobti mok malam
                                                cavity – glon, kuok<sup>2</sup>, mgan
 cut up cassowary flesh, to – sab-2
                                                cavity, have a - (K) glon ay-; glon g-
 female cassowary - kobti neb
                                              cease, see stop
 immature cassowary - kobti gs
                                              cedar – goñbl<sup>2</sup>, sukñam
 large lowland cassowary - kobti
                                              ceiling – kab<sup>2</sup>, kotp kab
 gulgin
                                              celebration, call out in - kub-kayu ag-,
cast one's mind back - nn nn yok-
                                                kub-kayu g-, kub-kayu wasu g-
castor-oil tree - cp-sgi
                                              celebratory feast, hold a - kub-kayu g-
cast a shadow - ssi katk-
                                              Celosia argentea – kapn snm
Castanopsis acuminatissima – sawey<sup>1</sup>
                                              cement - smen, kab smen
casuarina (iron-wood)
                                              census, conduct a - yb d-
 casuarina – kalap<sup>1</sup>, mabs
                                              centipede
 'female'
            casuarina
                         (small,
                                   fruit-
                                                centipedes, earwigs and millpedes -
 bearing) - kalap neb
  'male' casuarina (tall, no fruit) -
                                                large centipede – kodal meg-sek
 kalap anlam
                                              centre - nab
 very large casuarina – kalap wosm
Casuarina oligodon – kalap<sup>1</sup>, mabs
                                              centre-post of house – (K) kotp sap, (G)
                                                katp sap
Casuarius (cassowaries)
                                              Centropus
                                                            phasianinus
                                                                             (Pheasant
 Casuarius bennetti – kobti
                                                Coucal) - tuwn
 Casuarius unappendiculatus - kobti
                                              Cercartetus caudatus (Pygmy Possum) -
 gulgin
                                                sumsum
cat – kayn ksi, ksi
                                              ceremonial
catapult (n.) – kñgld
                                                do ceremonial dance of welcome -
catch
                                                (K) sb ay-
 catch something - d-
                                                build ceremonial house for smi
 catch something in the hands - nñ
                                                festival - smi tk-
 magi-wt d-
                                              ceremony
 catch alight and be burnt - agi sbk-
                                                         (nose-piercing)
                                                                             initiation
 catch fire - yn-, yn ag-
                                                ceremony – (K) mluk punipay
 catch fish (with hook or spear) - pis
                                                ceremony after birth of first child -
                                                kos tawpay
 catch in the middle - nab tk d-
                                              Chafer Beetle - mimot
category - agn, kñn, wagn
                                              chain
caterpillar (kinds) - bsum, cp-tmen,
                                                chain of small circlets of fur or
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am-, wtsek dad am-, yuk-²

kleykley g-, sosm ag-

cheek (of face) - mkem

chasing (to do with) - yukep

chatter loudly - mnm kleykley ag, mnm

cheekbone below eye - wdn kag, wdn

kub chest **chest** – pabl, kod¹ have severe pain in the chest mdmagi pugng juchest ornament, see ornament chew chew something – ñŋ-, su g-; mokchew for a long time - sat-, sat ñŋchew into pieces - sapi tk-; japi tkchick - yakt ñluk chickweeds - kogm juep child child – ñapan, (PL) adukian añl **childless** – wom, **(G)** woskoy baby - ñapannan bear a child - tk-, ñapan tk-, ñapanŋaŋ tkblood child, one's own child - ñapan eldest child - (K) ñ nd, (G) ñ ned father a child - ñapan tk-, ñapanŋaŋ foster child - ñapan magiep, ñapan suep middle child - ñ nab **voungest child** – ñ ksen childbirth, die in - ñapanŋaŋ tkng kumchildren children - ñapan, ñskoy-paskoy; (G) take care of children - ñapan datag-Chimbu - Cbu **chin** – meg kapl Chinese person – Konkon **chip** (**of wood**) (*n*.) – mon bops chip off several small pieces from an edge – meg meg sakchipped (of solid surfaces), be - meg meg pag-, meg meg sak-Chisocheton tenuis - wanay choice, make a - gos g-

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choose - gos g-
                                              circumcise – (wan) kubak tk-
chop
                                                        spilonotus
                                              Circus
                                                                     (Spotted
                                                                                 Marsh
                                                Harrier) – dmnawt kosbol
 chop (something) – tb-, gtk-
                                               Cisticola exilis (Tailor-bird) - kaj-meg,
 chop in half - gtk-, tb tk-
                                                kosod yakt
 chop off - tb tk-
                                               citrus - moli
 chop up (into pieces) - tb wk-
                                               Claoxylon spp. – ññalu
christen
                                              clap the hands - nn ben pk-
 christen someone – yb ñ-
                                              classificatory
 be christened - yb ksen d-
                                                classificatory, distant (of kinship) -
Christian, be a – lotu mnm nn-
                                                adk3
chrysalis – towp
                                                classificatory cross-cousin – ñbem adk
chuckle, to - suk ag-
                                              clatter, to - (K) gley-wley g-, (G) glow-
chunk (see also piece)
                                                wlow g-, mnm kleykley ag- or g-
 chunk of something – day
                                              clavicle - kagp
 chunk of turned sod – pen<sup>2</sup>, pen-bs,
                                               claw
 pken, pken-bs
                                                claw of bird or other animal - galn
 turn chunks of soil with poles or
                                                claw of cassowary - kaci
 spade - pen g-, pken g-
                                              clawed (having claws) – galn-sek
church
                                               clay
 church (building) – lotu kotp
                                                clay – lum lkañ, wleb
 church (religion) - lotu
                                                clay, white, used as pigment on face
 church or religion, have a - lotu-sek
                                                or torso – lug<sup>1</sup>, snak
                                                clay, yellow, from which red ochre is
 church service, conduct a – lotu ag-
                                                made by firing - lum kalom
cicada
                                               clean
 cicadas (generic) - gub
                                                clean grime from body - jneb ay-
 cicadas, small – aygn<sup>1</sup>
                                                clean one's face - nawsn tk-, nusn-
cigar - cgoy
                                                nawsn tk-
cigarette
                                                become ritually clean - (K) sun ay-
 cigarette – cgoy
                                                make oneself ritually clean after
 cigarette paper – cgoy mj
                                                giving birth - gul g-
 roll a cigarette - cgoy kom-
                                              clear
cinders – bg, mon bg
                                                clear (of cloudy sky) - seb tk-, seb tk
Cinnammomum archboldianum - ñonud
 kuysek, ñonud kojow
                                                clear (of weather) - mñmon tk tep g-
Cinnamon-breasted
                        Wattle-bird
                                                clear (open) – msen
 golyad
                                                clear (transparent), be - kd agi md-
circle
                                                clear (something)
 circle, a – ceb<sup>1</sup>, kolmon, kolm<sup>3</sup>
                                                clear an area by cutting and burning
 form a circle - kolm g-
                                                grass – kod-<sup>2</sup>
circular – kolm, kolmon
                                                clear an area ready for building a
                                                singsing house - smi kotp kod-
circular disk of Conus iteratus shell -
 wtwt1
                                                clear garden land - wog kod-, wog
```

closed up - plg d-

close (near)

```
close, first degree (of cross-cousins) -
 sogan
 close (of cousins) - kay
 close together – (K) kaynd, (G) kaynad
 put (things) close together – manman
clothing - cec, laplap, tglis = tiglis,
 sbnab walj
cloud
 cloud(s) - seb^1
 covered in cloud, be – seb yu g-
 dark or red clouds at dawn or sunset
 - seb lod, b-glaj kawlaj, bin-glaj kawlaj
 reddish clouds seen at sunset - seb
cloudless sky, be a – seb muk kab tb-
cloudy
 cloudy – seb-sek
 be cloudy – seb ay-, seb g-, aseb g-
club moss - pipiben
club
 club (wooden) – kot^2 = kut^1
 club used to kill pigs – kaj-kot^2 = kaj-
club(s) (in cards) – klap
clump
 clump (esp. of plants) – kñŋ
 clump of ephiphytes - ymn
 isolated clump of trees - komen, mon
 komen
clumsy
 clumsy - and
 clumsy hands - ñn kab
cluster
 cluster – bñ, kñŋ, tuwn, wt
 cluster of boils – amalaj
 cluster of leaves, foliage – kas(kas) wt
 cluster of seeds or fruit - magi wt
 clusters - wt-wt
 form a cluster - magi wt ay-
clustered
 clustered – bñ-sek, tuwn-sek, wt-sek
```

close – man^1 , $manman^1$, yep

```
clustered (of stems, as bamboo) -
                                                keñ
 ktem-sek
                                                be cold (of the body or weather) -
Clytoceyx
                          (Shovel-billed
                rex
                                                alpop g-, takl g-, takl pat (nep) md-,
 Kingfisher) – plag
                                                ygen g-, (PL) keñ tag-, keñ yok-
                                 (Sickle-
               macgregori
                                                be cold (of inanimate things) - takl g-
Cnemophilus
 crested Bird of Paradise) - kunub
                                                be cold (of the wind) - pnm g-, ygen
coagulate (of blood) - ld ym-
                                                feel cold (from wind) – alpop g-, alpep
coals puni-
                                                g-, ygen g-, (PL) keñ tag-, keñ yok-
 coals of a fire - bj, kld
                                              Coleman lamp - kolmen
 hot coals - bj, (mon) kld
                                              collect (see also gather)
coast (n.) - nabis
                                                collect (things) - nan g-
cockatoo
                                                collect (vegetables) - (tap-magi) g d-
 head plumage of cockatoo - koki slp
                                              Collocalia
                                                            (swiftlets
                                                                         and
                                                                                Pacific
 Palm Cockatoo - gumgum
                                                Swallow)
 Sulphur-crested Cockatoo – wtay<sup>1</sup>
                                                Collocalia esculenta (Glossy Swiftlet)
 tame cockatoo – wtay yb
                                                mmañp
cockroach (kinds) -
                         cp-mluk-mgan,
                                                Collocalia hirundinacea – mmañp, sskl
 gongon, koñnd, kotpol
                                                Collocalia vanikorensis
                                                                             (Lowland
cocoa – kawkaw
                                                Swiftlet) – ? mmañp
coconut
                                                Collocalia whiteheadii (Whitehead's
 coconut palm and nut - koyman,
                                                Swiftlet) - sskl
 kpay, kpay koyman
                                              Colocasia (taro)
 empty coconut shell - koyman ceg
                                                Colocasia esculenta - m, mi; nem, sap
cocoon – loksam kotp
                                                tuber of Colocasia esculenta – kolp
Cocos nucifera - koyman, kpay, kpay
                                              collapse (fall apart) - pag-, (PL) mlu-
 koyman
                                              collect (gather) - nan g-, ypt g-
code (secret language) - pkjak mnm
                                              collide - penpen pk-
coil
                                              colon
 coil, a - bol
                                                colon – sb-wagn
 coil of vine or rope - mñ-bol
                                                lower colon – sb-gac
 coil something – kopag d-, mañbol g-,
                                              colour
 pag-bol g-
                                                colour (generic) – kal<sup>3</sup>
coiled, be - kopag d-, mañbol g-, pagbol
 g-; (K) kamd pkd g-, (G) kamd pakd g-
                                                colour (kinds) (see also separate entries:
                                                black, blue, etc.) – bl<sup>5</sup>, blbad, gac, gs,
                                                gsgs, kayg, kloy, kmab, kup, lkañ, mj-
 coin – moni magi
                                                kmab, mosb, (K) muk, (K) muk-tud, (K)
 <sup>2</sup>0 toea coin – kawnan, moni kawnan
                                                pk = (G) pok, tud, (G) tud-mok, waln
Coix lachryma-jobi (Job's Tears) – akañ
                                              Colubrina sp. – goñnn, goñnn msen-ket
collar-bone – kagp
                                              column of smoke – skum kl
cold
                                              comb
 cold (adj. & n.) - takl, (PL) keñ
                                                comb (n.) – kom<sup>1</sup>, ñu-tam
 cold and fresh (of water) – km<sup>3</sup>
                                                comb something - ñutam g-
 cold food (cooked previous day) - tap
                                              come
```

```
come – ap-, a-, o-, ow-, (PL) tag-
                                              weyg-
 come and get - ap d-
                                              conceal oneself by crouching - ñk g-
 come and go - api am-
                                              be concealed – (K) los ay-, loslos ay-;
                                              wegi md-
 come apart - talk-
                                             concerned
 come clear of - ask ap-
                                              be concerned – gos konay nn-
 come from afar to visit - lnd ap-
                                              be concerned for someone – (K) mapn
 come freely - monmon ap-
                                              ay-
 come illegally (trespass) – si ap-
                                             conch shell – poplal
 come into the company of others - n-
                                             concrete
                                              concrete - smen
 come late - sayn ap-
                                              concrete slab - smen
 come out (of stars) - gap jak-
                                              make concrete – smen g-
 come out (of a tooth) – meg sak-
                                             condition
 come out of position (of a joint) - pug
 ju-
                                              look in good condition (health) -
                                              suwi md-
 come together - jm ñ-
                                              look in poor condition (health) -
 come to rest - pl pki d-, pl pki g-
                                              suwi + poss. pro. + yap-
 come without having eaten – yuan
                                              put into good condition - (K) ay tep
 ap-
                                              g-
              a journey)
                               without
 come (on
                                              regain healthy condition - (K) sun ay-
 stopping - tapn nep ap-
                                             conduit for irrigating taro - yuan
Commelina cyanea – bokbak
                                             confide – (mnm) ag ñ-
Commersonia bartromania - jes
                                             confluence of two streams - ñg tam
commit a name to memory - (K) yb d
                                             congeal - ld g-, (K) mlp g-, (G) mlep g-
 ay-
common (ordinary) – yb
                                             conglomerate (rock) – kab ps
                                             Coniogramme macrophylla - dobeg,
companion – b kodep
                                              wlek-ñŋeb
company, be in someone's - kod-, kod
                                             conjunctivitis, have - (K) wdn pk ju-
compensation
                                             connect - jm ñ-
 compensation – saj<sup>2</sup>
                                             conscious, be - nn-
 pay compensation - saj g-
                                             conscientous, be – matk g-
complain
                                             consider (something) – gos nŋ tep g-
 complain - komplen g-
                                             constellation - gap tuwn-bñ, gap yal-bñ
 complain a lot – sosm ag-
                                             constipated, be - smgan pl g-
complaint, bring a - sb dap-
                                             constrain - d-, (PL) ay-
complete (finish), see finish
                                             constricted, be – plg d-, topl g-
complete (whole), see whole
                                             construct (see also build)
compost in sweet potato garden - maj
                                              construct - g-
 ason
                                              construct a trap of stakes – pag g-
concave-shaped - (K) ji, (G) jl
                                             consume – ñb-, ñŋ-, (PL) ñab g-
conceal (see also hide)
                                             container for storing - tawep tap, tap
 conceal (oneself or something)
```

```
contaminate someone (see also ritually
                                               cook overnight - kn yn-
 contaminated)
                                               cook overnight, leave to - kn abk ay-
 contaminate oneself by killing - asn
                                               not cooked, not - km
 mosn g-
                                               not properly cooked - kñt
 contaminate someone – kluk-
                                             cooking cylinder made of tree-bark -
 become contaminated by crossing
                                               sañ, tok<sup>2</sup>, yuaŋ
 trail of contaminated person - wlk
                                              cooking utensil of bamboo – akl pls1
 malk g-
                                             cool, be - takl takl g-
contemplate
                                              Copper Ringtail - ymdun; bald, kas-gs,
 contemplate - nn-
                                               kay1
 contemplate committing a murder -
                                             copra – kapl<sup>2</sup>
 mumug nn-
                                             copulate – an-, dan-2, (PL) tgaw-, (PL)
contiguous
 contiguous – (K) kaynd<sup>1</sup>, (G) kaynad
                                              Coracina (Cuckoo-shrikes)
 be contiguous - kaynd md-, ptol g-,
                                               Coracina
                                                           caeruleogrisea
                                                                                 sñeñ
 (K) ptol gi md-
                                               suwalwal
continue
                                               Coracina longicauda – sñeñ saki
 continue to be - md-, md md md
                                               Coracina montana – sñeñ
 continue to come - ap ap ap
                                             coral tree - gayk
 continue to do - g nep md-, g g g
                                             cord - mñ
 continue to go - am am am
                                             cordyline
continuous – nebneb
                                               Cordyline (generic) - sblam, (PL)
control, to – d-, (PL) ay-
                                               awkem
Conturnix chinensis (King Quail) -
                                               Cordyline varieties - admaw, admaw
 kabpet, kuyŋ kabpet; ŋetŋet
                                               lkañ, anmd, awel, bitbit<sup>1</sup>, glanm, gum,
                                               kceki sblam, kmn sblam, ñg-pakn, plin,
conus rings – ksn, ksn-day
                                               sblam, sskanay, yb<sup>3</sup>, ymeb-bd
convalesce - tap gab md-
                                               Cordyline fruticosa - sblam
converse - mnm penpen ag ñ-, (PL) laj
                                               Cordyline ledermanni - kceki sblam,
 tgom yok-
                                               (PL) awkem
Conyza
                                              core of mountain pandanus fruit – salm
 Conyza bonariensis – aypoki, sbomj<sup>2</sup>
                                              cormorant - ? kon ñay
 Conyza parva – aypoki ksen-nep owp
                                             corn (maize) - gkt, mays
cook, to
                                             corneal ulcer, have a - wdn pk ju-
 cook and eat (nuts) whole - (G)
 cegsek agl lokl ñŋ-
                                              corner - tugon
 cook head of a pig or whole
                                              corpse – cp<sup>1</sup>, cp kumeb
 cassowary – abk² ay-
                                             correct
 cook food in separate fire or oven -
                                               correct - nnd
 pbok-
                                               correct something – ypd g-
 cook in earth oven - ad-, ad ay-, (PL)
                                               be correct - ypd g-, nnd ag-
                                              Corynocarpus cribbianus - gumon pidol
 cook on open fire – mon-tek agi-
                                              cough, to - ages g-, ilken ag-, ilken g-, mt
 cook on ritually restricted fire - mon
 ask pbok-, mon askep pbok-
                                             council - kansol
```

councillor - kansol cow – kaw, kaw neb count, to co-wives count by body-part method – pag-, ñn co-wives – bin, anwak pag-, ñn pag nŋgroup of (three or more) co-wives count a full round by body-part bin anwak-gon method – nn ju-, nn pug ju-, (K) nn pag pair of co-wives, two - (K) bin anwakay-, (G) nn pag lmay, (**G**) bin-anwak-mal count back and forth (along a line of cowry shell valuable (kinds) - adlup, objects) - (K) pag dap tan dap yap ay-, dlep, mnan magi, molbay, patey (G) pag dap tan dap yap lcrab, freshwater - kosap, kosap meg couple, married - b-bet, bin-bet, bcrack (split) betimay crack/split, to - gug tk-, wkcourt (of law) crack (of a shell), to - ceg pagcourt - kot crack apart - tktake to court - kot g-, kotim gcrack by bending or twisting - gos wk cousin cross-cousin, see cross-cousin crack open so that the seeds fall out female parallel cousin – ay, ay adk - bibu ag yapmale parallel cousin - mam, mam adk crack open (of ground), to - bu agcover crack (make a cracking sound), to **cover**, **a** – cpl, ttup crack - cek ag-, mul ag**cover something** – pl-, ptaw-, tm ñ-, crack the knuckle in greeting - nn pk ttup g-, yug ñjucover and fully enclose something cracked, be - gug tk-, gug tk g-, wkttup g-, crackle - mnm kleykley ag-, kulpl g-, cover an earth-oven – kab ad ptawmul agcover the ground (of vines, (Black-headed Cracticus cassicus indicating maturity) - saw g-Butcher-bird) - ? gokob cover up a wrongdoing - wanab crake aswon ay-, wanab ason aycrakes and rails (generic) – konak put a covering layer on something -Spotless Crake – kapi bleb ptawcramp, get - (ypl) slg ap-, slg slg ap-; ld put on or erect a protective cover p tan-, ld aptan apyap g**crane-flies** – aŋnaŋn¹, kmn slñ, lum aŋn put on a tight-fitting covering, etc. – crash (make a crashing sound), to tmpand agcovered Crassocephalum crepidoides - kitañ covered in cloud – seb yu gcovered with ashes - ttun-sek **crave something** – -nen gcovered with excrement - sb-sek crave food - tap yuan gcovered with mucus – slom-sek crave water - ñg-nen gcovered with mud - wleb-sek crawl, to – klend ambe covered with fungi – bay seb aycreak, to - kklag (or kklak) ag-, ñag ag-, covet something - din ag nŋpag ag-

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creased, be - pag-, jl pag-, (K) ji pag-
                                               cross a river - ñg tk-
create – g-1
                                               cross a saddle or pass - ji tk-, jl tk-
creatures, little - tap malmal
                                             cross (angry), be - sb-wt tmey g-
                                             cross-breed (of animals or people), to -
creep (of vines) - leklek am-
                                               ab g-, dab g-
creepers (generic) (see also vine) - mñ
                                             cross-cousin
crescent moon, be a – takn glowi ap-
                                               cross-cousin – ñbem (male), pañbem
crest-plumes of adult male Amblyornis
                                               (female)

    kunb tudbad

                                               father's male cross-cousin – bayd
crevice in rock - kab-yam
                                               female cross-cousin - pañbem
crickets
                                               group of cross-cousins - (K) bemigon,
 crickets (generic, including most
                                               (G) bemlgon
 Orthoptera) - jon
                                               his/her/their cross-cousin - numud,
 bush cricket - mugsi, tu-kapl, tu-meg
                                               numd
 cave cricket - mugsi, tu-kapl, tu-meg
                                               male cross-cousin – ñbem
 field cricket - gul-ws
                                               mother's female cross-cousin - avd
 mole cricket - cocwoñ
                                               pair of cross-cousins - (K) bemimay,
crinkle
                                               (G) bemlmal
 crinkle fibres or cloth with the hands
                                               true cross-cousin - ñbem betep, ñbem
 - (tug) yceyc g-
                                               mluk
 crinkled, become - pkoc g-, pukoc g-
                                               vour cross-cousin - na-mud
criss-cross, lay things - gadal badal g-
                                             cross-legged, sit – malay bej pati md-
croak, as a frog - guttag ag-, kklag (or
                                             Crossomys monktoni (Water-rat)
 kklak) ag-
                                               kuypep, kipep
crocodile - kpi
                                             crossroads
crook something (make into a hook-
                                               cross-roads – kjen tam
 shape) – gop ay-
                                               be confused at a cross-roads - (K)
crooked
                                               sdol ay-
 crooked (not straight) - td, tud, td
                                             cross the legs - tob mogm g-
 sketk, yk, ykmak
                                             Crotalaria lanata (Rattle-pod) – bitbit<sup>2</sup>,
 crooked (mis-shapen) - (G) sketek,
                                               gtigti
 (K) sketk; ssket
                                             crotch - smomñ
 crooked, as a tilted fence or tree -
                                             Croton morobensis - walm
 benben g-
                                             crouch, to
 follow a crooked course - tudmad g-,
 ykmak g-
                                               crouch - ñk g-
crop (of bird) - ñbleb
                                               crouch (of birds) - muk g-
                                               crouch down very low - won ñk ay-
cross, to
                                               crouched (of birds), remain - muk gi
 cross (a place), to – tk-
                                               md-
 cross something (intersect) - walk
                                             crow (of rooster) - suk ag-
 malk g-
 cross a mountain - dum tk-
                                             crumble – pp g-
 cross a path trodden by a ritually
                                             crunch, to
 contaminated person – wlk malk g-
                                               crunch in the mouth – su wk ñη-
 cross a road (modern) - lot tk-
                                               crunch up brittle things – tug, jspk tk-
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be crunched – (K) tug jspk tk-, jspk
                                               swalwal
 maspk g-, (G) tug jspok tk-, jspok
                                              cucumber
 maspok g-
                                               cucumber (generic) - sag
crush
                                                cucumber (kinds) - sag jamay, sag tud
 crush brittle things – jspk tk-
                                              Cucumis sativa - sag
 crush by hitting - puwk-, (PL) lubsg
                                              cucurbit
                                                Cucurbita spp. – bangay<sup>1</sup>
 crush by screwing up - tug kocmac g-,
                                               wild cucurbit – amos aydk, molom<sup>2</sup>,
 tug mlc g-
                                               palm, saŋañ
 crush in the hands - tug acpacp g-,
                                              cultivate crops, see plant
 lpolp g-
                                              cultivation, zone of - msen
 crush nut of marita pandanus – malk-
                                              cup – kap
 be crushed to bits - (K) jspk maspk g-,
                                              cup the hands together – nn-wt d-
 (G) jspok maspok g-
                                              Cupraea sp. – mnan magi
cry (weep), to
                                              Curcuma longa – gojagen<sup>1</sup>
 cry - (K) si ag-, (G) sl ag- = sul ag-; sm
                                              curled up, become - pukoc g-
 cry and cry – si matak ag-
                                                curse, a – meg-sab, ysws
 cry for one's dead - cp si ag-, mumug
                                               put a curse on someone – (K) meg-sab
 tkig si ag-
                                               ay-, (G) meg-sab l-; ysws g-, ysey-wsey
 be about to cry - si ng ap-
cry (call out loudly) (see also call)
                                              curved – gop<sup>1</sup>
 cry of discomfort – akey!
                                              cuscus (see also phalanger)
 cry out (shout), see shout
                                                cuscus (kinds) - aklan, añ, atwak,
                                                gabi, kñm, madaw, magey, maygot,
               (in amazement, pain,
 cry out
                                                sbi<sup>2</sup>, takp, yaked, yng-tud
 surprise) - way ag-; wal ag-
                                               Black Mountain Cuscus - maygot,
crying (weeping)
                                               yng-tud
 crying – si-sek<sup>1</sup>
                                                Ground Cuscus – madaw; kñm
 feel like crying - si agep tek ay-
                                               Spotted Cuscus – aklan, gabi
 go crying - cog dad am-
                                                White Cuscus - magey, takp
Cryptocarya spp. - buk mataw, gabaw,
                                              cushion - kusn
 mataw1, ñonud kas-ps
                                              customary gift, make a - sem ñ-
cuckoo
 cuckoo – sbaw, sbaw numd
                                              cut
                                               cut, to - tb-, (PL) lubsg-
 Shining Cuckoo – sdwey-madwey
                                                cut across - tk-, (PL) lubsg-
cuckoo-dove – kuwt
                                                cut a ditch and divert water - pog ay-
cuckoo-shrikes
                                                cut a hole in - tb yk-
 cuckoo-shrikes (generic) – sñeñ
                                                cut and fix in position - tb puni-
 Black-billed Cuckoo-shrike - sñeñ
 saki, sñeñ skoy
                                                cut and give - tb ñ-
 Black-hooded Cuckoo-shrike - kmn-
                                               cut and scrape out - tb kluk-
 numud, sñeñ skoy
                                                cut and split apart - tb lak yok-
 Stout-billed Cuckoo-shrike - sñeñ
                                                cut and throw away - tb yok-
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691

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cut away, get rid of by cutting - tb
 yok-
 cut foliage for composting - patk g-
 cut free – tb ask-
 cut grass and wild cane - wogñalam
 cut grass by pushing pole under it -
 ñalam g-, (tu) ñalam ay-
 cut illegally - si tb-
 cut in half - tb tk-, gtk-
 cut into the surface of s.th. - ak-
 cut kosod grass - (K) kosod kod-, (G)
 kosad kad-
 cut of meat from a pig (kinds) - sb-
 ceg, mayb, wakaj
 cut pigs' ears, to make them tame -
 kaj tmud tk
 cut (chop) wood - (K) mon tb-, (G)
 mab tb-
 make a back cut (when felling a tree)
 make a trial or test cut - tb nn-
 make the first cut (when felling a
 tree) – kab ym-
 make the scarf cut (when felling a
 tree) – sb d-
cut off
 cut off - tb ask-, tb sak-, tb tk-, (PL)
 lubsg yok-
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tk sak (ay-)
 cut off branches - tdk-
 cut off the surface of s.th. - ak-
cut open - tb yk-
cut up
 cut up - tb sak-, tb tk-
 cut up cassowary flesh - sab-
 cut up and distribute - tb blok-
cutting
 cutting, to do with – thep
 cutting edge of axe-head – tu ytk
 cutting in half – gtkep<sup>3</sup>
 cutting instrument - tap tbep, (PL)
 gaymen
Cyathea (tree-fern)
 Cyathea (generic) - kuyn
 Cyathea magna - kuyn
 Cyathea sp. or spp. - (K) añmi, (G)
 añml, bawl, dawl, kuyn, ? smay-kolay
cyclone, be a – kopay mopay g-
Cyclosorus sp. or spp. – sawñ<sup>2</sup>
Cynoglossum sp. – cgoy aydk
Cypholophus sp. – gugubay
Cypraea annulus shells and necklaces -
 adlup, dlep
Cyrtandra sp. or spp. - cangom, gabaw<sup>2</sup>,
 ñepek, pagn ñepek, ps-tkn, waŋ-magi,
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D – d

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Dacrycarpus imbricatus – kalap db, skp¹

Dacrydium novoguineense – db

Dactylopsila palpator (Mountain Striped Possum) – blc

daily

daily – mnek mnek

daily activities – kneb ameb owep wog wati gep

dam

dam, a – (K) ñg pogayn, (G) ñg poglin
```

cut off a part of something - tb sak-,

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dam up – ñg pog ay-
dam up a creek by laying leaves and
rubbish – cac ñ-
damage something – tmey g-
dance
dance, to – jak-, kogm pag-, (PL) wteki
tag-
dance around brandishing an axe –
(K) (tu) sb ay-, (tu) sb ay dad am-
dance at smi festival – smi jak-
```

wokd

dance bending the knees - kogm pagbayd dance festival - smi, kayk man's daughter's daughter - pañ-yn, dance in a circle – kmap ceb ayman's sister's daughter – pañ-yn, payn dance party in costume - yabal, (K) yabay Davallia sp. - saglom dancers invited to a smi festival - b dawdle - sayn am-, sayn apkab-sek, b yakam tawp dawn dancing dawn – mnek feel like dancing at a smi festival dawn, become - (K) mñmon ksen tk-, smi jakep tek aymñmon tk-, (G) mñab ksen tkdandruff at the crack of dawn - (K) ksim adkd dandruff - bobom kuyan g-, (G) kslm adkd kulan ghave dandruff – jun bobom ap- or ayday (24 hour period) – $\tilde{n}n^2$ **Daphniphyllum papuanum –** goln¹ Daphoenositta miranda (Pink-faced day after tomorrow - menk Nuthatch) - spsep day before yesterday - menk atk dark middle of day - pub-nab, pub-nabken be dark - (K) ksim (ksim) ñ-, (G) kslm new day - nn ksen daybreak, see dawn get dark - (K) ksim ap-, (G) kslm ap-; daylight - melk-sek dug-, (PL) tamk tup tagdazzle - ññakol agdark-coloured – mosb, act, gac dead dark-coloured, applied to people be dead (of people, animals, taro, gac² engine) - kumb, (PL) biplam yokp dark grey, blackish grey – mosb jnjn dead, be (of plants) - (K) mlp gp, (G) dark sap or gum from wood or nut mlep gup dead (of timber) - alal darkness - (K) ksim, (G) kslm, (PL) feel dead (of arms and legs) - kumek tamk-tup kumek apdasyurids dead tree Dasyurus albopunctatus (New Guinea dead tree - (K) mon alal, mon-lod, (G) Quol1) - suatg mab alal Phalascorex caudatus (shrew-like dead tree or old log with hard wood marsupial) – aln intact - mon-lod, loday daub deaf, be or go - (K) saki ay-, sakisek daub (something on a surface) - (K) md-, tumd saki ay-, (G) sakl l**deal (in cards), to** – sut g-, (**K**) sut gi aydaub white clay on someone - (K) Death-adder – jjoj, sataw sŋak pk ñdebate – (mnm) kl ag-, klkl agdaughter debris floating on water - ñg acac daughter – pañ, (G) pay, (PL) adukian **Decaspermum bracteatum** – jjeln decay group of daughters - pañ skop decay, to - kuy g-, loklok ay-, piam g-, male cross-cousin's daughter - pañ-(PL) mayeb yok

693

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be decayed (of wooden objects) – (K)
                                             departing - sandep
 wot ay-, (G) wot l-
                                             deposit (something) - d am yok-
decaying
                                             depressed (hollow), be - gu pag-, pag-
 decaying – wot
                                             depressed (in low spirits)
 decaying tree - (K) mon wot, (G) mab
                                              feel
                                                     depressed
                                                                  after
                                                                         friend
                                                                                  or
                                              kinsman leaves – (K) kumapl ay-, (K)
                                              ñpkl ay-, (G) kumapl l-
decide – gos g-
decision – gos, (K) tmd<sup>1</sup>, gos tmd; (G)
                                              leave
                                                      someone
                                                                   behind
                                                                              feeling
 tumd, gos tumd
                                               depressed – kumapl ay am-
decorate
                                              sleep feeling depressed after friend
                                              leaves – kumapl kn-
 decorate oneself - mokyan g-
                                             descend
 decorate someone – mokyan g ñ-
                                               descend - yap-
decoration
                                              descend carefully from tree or down
 decoration - mokyan
                                              steep slope - glug gi yap-
 decoration made from inner leaf of
                                             desire, to
 bamboo – akl kbc
                                               desire something - din ag nŋ-
deep voice – mnm tugon
                                              desire to do something - matk g-
defecate
                                             Desmodium
 defecate – (K) sb ki-, (G) cb kl-
                                              Desmodium repandum - balbag
 feel need to defecate - sb yap-
                                              Desmodium sequax – ccpen, tden
defective (in capabilities) - nnet
                                             detour around - ask am-
deflated - sayn g-
                                             devout – lotu-sek
delapidated (of wooden artefacts), be -
 (K) wot ay-, (G) wot l-; (K) loklok ay-
                                             dew
delayed, be - sayn am- or ap-
                                              dew - galaw-ss, gup-ss gap-ss
demon, nature, see nature-demon
                                              fall (of dew ) – gup-ss gapss ki-
                                             dewy, be - gup-ss gapss ki-
demonstrate - yom-
Dendrobium sp. - jjb^2
                                             dewlap - aswad
Dendrocnide morobensis - si ydmuŋ,
                                             dextrous (of hand or foot) – yb4
 mon ydmuŋ
                                             dialects of Kalam - Etp mnm, Kunbok
Dendrolagus sp. (Tree Kangaroo) -
                                              mnm = Obok mnm, Tay mnm, Ti mnm
 kabacp
                                             diamond (in cards) - daymon
Dennstaedtia scandens - bot, ddbln
                                             Dianella sp. – kben, mnan kben
dented, be - pag-
                                             diaphragm – pt<sup>2</sup>, pt-bad
deny something falsely - ag slok-
                                             diarrhoea, have - kogl g-, sb kogl ki-
depart
                                             dibble stick – yη-kut, yt-kut
 depart - am-, sand-, (PL) tag-
                                                        geelvinkianum
                                                                         (Ant-house
                                             Dicaeum
 depart in company of – kod sand-
                                              Bird, Mistletoe Bird) - sep mumloj-
                                              kab-ket, sep maj-magi-ket
 depart in fear – ptk sand-
                                             Dicksonia hieronymii – maykop
 depart in pursuit - wtsek sand-
                                             Dicliptera papuana - aleg alomn
 depart permanently - psnep am-
 depart silently - kamget sand-, kapkap
                                              die (of people, animals, taro, engine)
 saŋd-
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kum-, cp tk-, (PL) biplam yok-,
                                                Dioscorea (generic) – (K) pd = (G)
                                                ped^1
 bitplam yok-
 die (of fire) - sug-, (mon) kum-
                                                Dioscorea alata – act<sup>2</sup>, kaban<sup>1</sup>, (K) pd,
                                                (G) ped<sup>1</sup>; suan<sup>1</sup>
 die (of plants) - (K) mlp g-, (G) mlep
                                                Dioscorea bulbifera – kolem<sup>1</sup>, kolem
                                                aydk, kolem aydk, pd magi
 die in childbirth - (ñapanŋaŋ) tkng
 kum-
                                                Dioscorea esculenta – sbi<sup>1</sup>, ? sgoy
 die of burns - yb kum-, ynek kum-
                                                Dioscorea sp. –? gogiben aydk
 die of hunger - yuan kum-
                                               Diphyllodes magnificus –? kabay asdal,?
                                                kabay kl
die away (of sound) - ag tk d-
                                               Diplazium
different
                                                Diplazium decompositum – ñmeg
 different (plural) – anbanb, keykey
                                                Diplazium latilobum - dsn
 different (singular) - key
                                                Diplazium asperum - jaj
 be different – (K) key (nb) ay-, (G) key
                                               Diplycosia morobeensis - ybeln
 in different directions – okok
different subject marker (verbal suffix)
                                                dirt (earth) - (K) lum<sup>1</sup>, (PL) mnebt,
 different subject marker, sequential
                                                dirt (grime on skin) - jneb
 actions - -e-, -o-
 different
                                               dirty
                  subject
                                 marker,
 simultaneous actions - -nn-, -knn-,
                                                dirty – lum-sek; gac, (PL) kñt
                                                be dirty - gac md-, lum-sek ay-, (PL)
differently – key, keykey
                                                kñt yok-
difficult - koslam, (K) kosyam
                                               disappear (pass out of sight) - pand
                                                am-, sand am-
                                               disarray, be in - gdey-bdey g-
 dig – pen g-, tk-
 dig a ditch or drain - ydok tk-
                                               discharge white mucus from corner of
                                                eye - wdn tud ay-
 dig a hole - kaw d-, kaw tk-, lum tk-
                                               disconnect (see also separate, sever)
 dig the ground - lum tk-
                                                disconnect by hand - tug tk-
 dig up human remains - cp kab lk, cp
                                                disconnect by striking - pk tk-
 kab wk-
                                               discomfort after eating, feel - lñu-mañu
 dig with the hands or paws - kjk-, yg
 kjk-
                                                g-
 dig with poles - (K) pen puni- = pen-
                                               discuss - (mnm) kl ag-, klkl ag-
 kut puni-
                                               disgusted, be - (K) kuñk ap-, (G) koskl
 dig with shovel - (K) sapl puni tk-
                                                ap-
digging pole – pen-kut, pken kot = pken
                                               disease (see also specific names of diseases)
 kut, yt pen, yt-ps
                                                disease affecting women - mukup
digging stick for planting – yt kut
                                                agownen
digit, large (thumb or big toe) - mamd
                                                skin disease causing itching
                                                flaking – (K) slk^2, (G) slek^2
Dimeria ciliata - kinm
                                                skin disease causing itching - slk
Dimorphanthera spp. – ayn, wdawd
                                                wobwob, wkenwken
din, make a – kulpl g-
                                                be diseased (esp. of plants) - koti g-
Dioscorea (yams)
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have a disease of the eye – wdn tap
                                               nm yok-
 ay-
                                                distribute things freely - monmon d
dish – dis, kuok<sup>1</sup>, kuok bad
disintegrate - (K) popl ay-
                                                distribute valuables or food - pasb g-,
                                               pk ask-mask-
dislike - (K) gos tmey nn-, (G) gos tmel
                                              ditch
 nη-
dislocated
                                                ditch – mol, ydok
 be dislocated (e.g. bone, joint, tree
                                               ditch draining a garden - wog ydok
 trunk) - pug ju-, pug ju am-, pug ju
                                              diverse – anbanb, keykey
 yok-
                                              divide (see also separate)
 be dislocated and fall - pug ju yap-
                                                divide (into two or more parts) -
dismantle something – tug talk-
                                               ajlak-
disobedient, be - ytuk matk g-, ytuk
                                               divide and remove - tk yok-
 matk nn-
                                              divorce a wife - bin ag yok-
disoriented, be – (K) saki ay-, (G) sakl l-
                                              dizzy, be – wdn mayn d- or g-, smay
disperse
                                                wmay g-, smey wmey g-, somey komey
 disperse – ajlak-, aljak-
                                               g- or tb-, wdn mayn ap-
 disperse troublesome forces with
                                              do
 magic spells – kaped puni yok-
                                               do something - g-
displaced, be – ju yok-
                                               do first - (K) nd g-
display
                                                do how – et et gi g-
 display (show) something – yom yom
                                                do like this - kun g-
                                                do nothing - ykop g-
 display (of birds of paradise), to -
                                                do repeatedly - adkmol g-
 tm-, kubun d-
                                                do quickly - kasek g-, ykd g-
display area
                                                do something unnoticed – kamget g-
 display area (of bird of paradise) -
                                                do (something) well – g tep g-
                                                do what – et g-, etp g-
 display area tree – (K) mon tmeb, yakt
                                                do work – wog g-
 ybum
display ground (of certain birds) -
                                                do work willingly - matk g-
 wog-dep<sup>1</sup>
                                                do wrongly - ssketk g-
dispose of (see also throw away, throw
                                              Dobsonia moluccensis (Greater Bare-
                                               backed Bat) – alp, jan madan
 dispose of something - d yok-, wlek-
                                              Dodonaea viscosa – gusal = gusay
 dispose of garden trash - ajen g-
                                              dog
dispute, serious – (K) mnm yob yb, (G)
                                                dog – kayn; cen, kmn-dep, sonon<sup>2</sup>, (PL)
 mnm kub yb
                                               wbek agalep, ykom-ben-ayak
distant
                                               bitch, female adult dog – kayn nonm
 distant - (K) patyob, (G) patkub
                                               dog's master – kayn nop
 distant (of ancestors) – yes<sup>2</sup>
                                                dog's mistress – kayn nonm
distribute
                                               pup – kayn ñluk
 distribute things – blok ñ-, pk ask-, pk
                                                savage dog – kayn suep
 ask-mask-, (PL) ay-, (PL) lubsg-, (PL)
                                               wild dog - (K) mon kayn, (G) mab
```

kayn, (G) mab kas-ket dog-whelk shell (kinds) - gtn, kubun, (K) kuynok = kinok, (G) kulnok; moloban Dolichos lablab (Pea-bean) - cgem **Dollar-bird** – askum, kabay askom, gokal domesticated domesticated (of animals) - nnep, yb⁴, yŋleb domesticated, be - gos nn-, ynleb aydonate something - psnep ñdonkey – dogi done with the hand or fingers – tug² door door - katam, (PL) majl-meg, (PL) majl-pkep door posts - tub, katam tub, kjen tub doorway - katam, kjen, kjen tub, (PL) majl-meg, (PL) majl-pkep doves (kinds of) (see also pigeons) Cuckoo-dove – kuwt Great Cuckoo-dove - waymn Ground-dove - bleb Ornate Fruit-dove – gadmab, godmab, gadmab b-tepsek White-breasted Fruit-dove – koct **down (of young bird) –** sum¹, sumsum² down down, downwards - yaŋ down-river, see separate entry **down there** – (**K**) bya \mathfrak{g}^1 , (**G**) alya \mathfrak{g}^1 down there a short distance away -(K) ebkyan, (G) alukpi down there at some distance - (K) onukyan, (G) okpi down there in your direction - (K) kayaŋ, (**G**) pi, piak down there not visible to addressee -(K) nukyan down there, somewhere - snyan, snbyan down there (pointed to) – okyan down-valley, see down-river

down yonder – akyan

down-river - -im, -ym, (K) bim, ebim, (**G**) alim, eyim down-river a short distance - (K) ebkim, (G) epim, alpim down-river a short distance out of sight - (K) nukim, (G) alukpim down-river in your direction - (K) kaym, (**G**) pimak, pimok down-river some distance - (K) okim, (G) ogim, ogpim, okpim down-river somewhere there - (K) snbim, (G) snalim go down-river - kuym gdownwards (see also down) downwards - (K) kuyan downwards, go - (K) kuyan gi amdrag drag something - lp gdrag something away - lp g dad amdrag things about - lplp g**dragonflies** – pubnm, (K) sb-wj, sb-yng; (**G**) cb-wj, cb-yng drain(n.) - mol, ydokdraw (pull back) draw a bow – kasn lpg-, tgawdraw a bow and shoot - cm tgawi yepi-, cm tgawi yepldraw a fire-thong back and forth kos tawdraw (marks on a surface), to - kl tk-, drowin gdrawing - drowin = dtowindream, to – wsn nnhave a series of dreams - wsn kab nep nŋhave a dream that comes true - wsn nŋd nŋhave a dream that does not come true - wsn kab nndrenched, be – db g-, gutgat g-, ys gdribble at the mouth - kosb-asb apdried

down-river

```
dried - (K) mlp^1, (G) mlep
                                             dry
 dried leaves of pandanus trees -
                                              dry - (K) mlp^1, (G) mlep
 sbsb<sup>1</sup>
                                              dry (of leaves used as cigarette
 become dried and shrivelled - pkoc g-
                                              paper) – almol
                                              dry (of trees, vegetation) - ajen
drift off to sleep - kn am-
                                              dry (something), to – mosk-1
drill (holes in) something - (K) ñu
 puni-
                                               dry and shrivelled, become - pkoc g-,
Drimys sp. – codok kas ñluk
                                              pukoc g-
drink – ñŋ-, ñg ñŋ-, (PL) pat-wlem ñab g-
                                              dry by heating - (K) agi mosk-
drip, to - gongon ap-
                                               dry decomposing timber (pulpwood)
                                              – mab ñŋeb
drive (animals) along with sticks -
 ysg-, ysg yok-
                                              dry something in the sun – mosk kn-,
                                              pub yoki mosk-
droop - mosk yap-
                                               dry gnarled dead tree - mon lal wt
drop (fall)
                                              dry infertile place - pijej
 drop – yap-, yu-1, ap yap-
                                                     season
                                                               (approx.
                                                                           May
 drop something - d yok, yok-
                                              November), be – (K) pub ay-, pub g-
 drop to the ground - (K) ap yap pk-,
                                              dry sticks for torches, to – sup loklok
 (G) – ap yap pak-
 be ready to drop (exhausted) – wlek
                                               dry tree – ajen
                                               dry up, turn yellow (of old leaves) -
drop someone off – d am yok-
drops (of liquid)
                                               dry vegetation – ajen, (PL) lal
 drops of rain - (K) mñmon magi,
                                               dry vines - mñ alal
 mñmon magi-magi, mun magi
                                              dry waste from nose, ears – sb1
 drops of urine - ss magi, ss magi magi
                                              become dry - (K) mlp g-, (G) mlep g-;
 drops of water (from vegetation) -
                                              almaj g-
 dbdb
                                              become dry (of leaves) - al yn-
 be covered with drops of water -
 dbdb g- dbdbsek g-
                                             Dryadodaphne crassa – ygu
 fall (of raindrops) - (K) mñmon magi-
                                             Drymaria cordata – kogm<sup>3</sup>
 magi pk-
                                             Dubouzetia novoguineensis - komay,
drown
                                              ymges
 drown, to - ng nŋ-
                                             duck (bird)
 be drowned - ng wand am-, ng wond
                                               domestic duck – dak, patow
 am-
                                              wild duck – ñay
drowsy, feel - (jun) wsn ap-
                                             duck down - ñk g-
drum
                                             Ducula (Imperial Pigeon)
 drum – dacŋ; adu, kudu<sup>2</sup>
                                                        chalconota
                                                                      (Red-breasted
 drum cylinder, wooden part - dacn
                                              Imperial Pigeon) – ? kaj-ypl-si-dak,
 kb
                                              ? koptt, ? yptt
 drum skin – dacŋ wak
                                              Ducula zoeae (Zoe Imperial Pigeon) -
                                              kaj-ypl-si-dak, koptt, yptt
 beat a drum - dacn pk-, dacn tudul ak-
 the interior (resonating chamber) of
                                             dung
 drum – dacŋ mgan
                                              dung – (K) sb, (G) cb
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lump of dung - (K) sb magi
dusk, be - dug-, (K) ksim ap-, (G) kslm
apdust
 dust - (K) sulkul, lum sulkul, sskul, (G)
 slokl; bayseb, tukub, tukub gebgeb,
 tukub takay
dusty place where pigs lie - (K) kaj
 sulkul

dwell - mddwelling (house, hut, etc.) - (K) kotp,
 (G) katp

dying
 feel like/as though dying - (K)
 kumeb-tek ay to do with dying - kumeb

dysentery, have - (K) sb lkañ-sek kiDysoxylum spp. - get, goñbl

E - e

eagle – duk ear ear - tumd, (K) tmd ear-hole - tumd mgan ear-lobe – tumd wagn, tumd sayn bad, tumd koy ear ornament of fur worn by dancers tumd koy ear pendant – as-yng ear-ring - as-yng ear-wax - tumd sb outer ear - tumd kagl earlier earlier - (K) nd, ndk, (G) ned earlier in the day - (K) mdatk, (G) mdayt early morning - mnek, sekeb earth – lum, (G) wlm, (PL) mnebt, mnen earth-oven (see also oven, oven-stones) earth-oven – kab¹ close an earth-oven - abk avcook in an earth-oven - kab adput in bottom layers of stones - kab take out contents of – ad yok-, kab lkuncover earth-oven - kab wjkuncover and take out contents of kab wjk yokearthquake, have an - monmon dearthworm – yabol, yabol guldak,

guldak yabol earwig – kodal¹, kodal monwak-ket, mluk-ps² easily easily - kasek, sugij, (G) sj be easily done - awan ambe easily broken - jspk-maspk g-, loklok aydo easily – kasek g-, sugij glearn easily - kaj nneast - pub lm gp tam easy easy-going – sayn easy work for him - maj-day-nuk be easy – awan amgo at an easy pace - sayn ameat eat – ñŋ-, tap ñŋ-, (PL) ñab geat a ceremonial feast - agom ñneat (something) after first chewing it well – su sb jaki ñŋeat food from the same fire - mon im ñi ñηeat illegally (steal food) - si ñηeat noisily - meg lk g-, pipug ag ñŋeat privately, after eluding others lemlem ñneat without working – anek ñneavesdrop - gos peyg nnedible – ñŋeb

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echo - glñp pk-
                                                Elaeocarpus firmus - kodojp
eclipse of sun, occur - (K) ksim ap-
                                                Elaeocarpus gardneri – ymges kodlap
edge (see also side)
                                                Elaeocarpus nubigena – ymges
 edge (side) - gol-bad
                                                Elaeocarpus schlecterianus - ttamañ
 edges - golgol
                                                Elaeocarpus sp. or spp. - ymges,
                                                ymges kas ñluk, ymges kolac, ymges
 edge of cliff or ridge – pt, pt-b
                                                ksaks
 sit on the edge of one's seat - sbgol
                                                Elaeocarpus leucanthus - kodojp
 atat ay-
                                                Elaeocarpus polydactylus – ymges
edible greens - mjpeb malg
                                                Elaeocarpus womersleyi - kodlap
educated, be - gos nn-, skul nn-
                                              elapse - won eñap md-
eel
                                              Elatostema sp. or spp. – dsn<sup>2</sup>, gañgal,
 eel (generic) – tok, waknaŋ = woknaŋ
                                                sspi<sup>1</sup>, yuley
 eel-trap – waknan-ñak, waknan yj-
                                              elbow
 tuwn
                                                elbow – ñn gol, ñn kogm, ñn ktun
 eel vertebrae, formerly worn in
                                                inside of elbow - (K) ñn-magi ji
 necklaces – waknan tni wt
 large eel – aknan<sup>1</sup>, asnan
                                              elder
          (physical energy put into
effort
                                                elder – (K) nd, (G) ned
 something) - kls
                                                elder brother - (K) mam nd; b-nd
egg
                                                elder sister - (K) ay nd
 egg (of bird, reptile, frog, lice) - (K)
                                                the elder brother - numam nd
 magi, (G) magl, (PL) mdup
                                                the elder sister - nunay nd
 egg-shell – (K) magi ceg, (G) magl ceg
                                              eldest, see elder
 egg white - (K) magi mk tud, magi
                                              element in certain botanical terms -
 muk tud, (G) yakt magi mok tud
                                                kud<sup>2</sup>
 egg yolk - magi sbln
                                              Eleocharis attenuata - kñes
 bird's egg - (K) yakt magi, (G) yakt
                                              eleven
 magl
                                                eleven – ilepen
 lay eggs - magi, magi ki ay-
                                                eleven (body-part counting) – agp<sup>1</sup>
 nit, egg of louse - yman magi
                                              Elmerrillia papuana – pugtek
 skink's egg – tum magi, yñ magi
                                              emaciated - aln-aln, (K) tni-nep
eight
                                              embarrassed, be - nabn g-
 eight – eyt
                                              Embelia cotinoides - bodi
 eight (body-part counting) - (K) ji,
                                              embers
 (G, K) il
                                                burning or glowing embers – (K)
eighteen (body-part counting) – kagol-
                                                (mon) kld
                                                dying embers – bj, bjbj
ejaculate (of semen) – (K) mk ap-, (G)
                                              emerge
 mok ap-
eject from the mouth (spit out) - wok
                                                emerge – pag jak-, ppagi ap-
                                                emerge (of the head of a stream) - ñg
                                                klam ju-
Elaeagnus triflora – jop<sup>1</sup>
Elaeocarpus
                                                emerge, having broken out - ppagi
 Elaeocarpus ?altigenus – ymges, ksaks
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Emilia prenanthoidea – koñmay<sup>1</sup>
                                               currents of energy – yuk ayk, yuk
                                               aykub
Emoia caeruleocauda - soy-tum
                                              engage in vigorous exercise - yñ g-, yñ
emotion
                                               masb g-
 feel emotion - mapn g-, mapn nn-, sb
                                              English language – Kiap mnm, Yglis
                                              enough - tep
 seat of emotions – mapn, sb, sb-wt
                                              enraged
emotionally moved, be - sb g-
                                               be enraged - kal ju-
empty
                                               become violently enraged - (K)
 empty (adj.) – ceg
                                               sskanay pk-, ssapay d-, ssapay pk-
 empty, be - bad (o)nep md-
                                              enter - sk-, skd am-, snd am-
 empty (the contents of) a bag - (K)
                                              enter and climb up (e.g. a hollow tree)
 ani yok-, (G) anl yok-

 sk dap tan-

  empty (the contents of) a long
                                              entrance
 slender container - jlmal d-
                                               entrance (doorway, window etc.) -
 return empty-handed - nn kayg-pat
                                               katam, kien
 ap-
                                               entrance to nest of certain mammals
encircle - kuskus g-
                                               – smjen
enclosed area
                                              envious, be - mluk nn-, mluk yap-, (K)
  enclosed area, e.g. yard or garden -
 day<sup>1</sup>
                                              Epiblastus sp. – mosak gam, kmn gam
 enclosed area around house - kotp
                                              Epimachus (sicklebills)
 day
                                               Epimachus fastotus (Black Sicklebill)
end
                                               - gulgul, galknen
 end (of a lunar or calendar month) -
                                               Epimachus meyeri (Meyer's Sicklebill)
 takn kum-
                                               – jbjel, galknen
 end (tip) – p\tilde{n}^1, p\tilde{n}on, tubs
                                              epiphytes, clump of - (K) mon-yb, ymn,
 end of a house – kotp tubs
                                               (G) mab-yb, mab ymn
 end of story – kesm pñ, sosm pñ
                                              Equisetum debile (Horsetail) – ñmlm
 end of talk or text - mnm pñ
                                              equivalent of, give back - ypok ñ-
 end-point – pñon, won
                                              era – \tilde{n}n^2
Endiandra grandifolia – magl-paceb
                                              Eragrostis brownii – jsp<sup>1</sup>
endure (continue) - md-
                                              Erechtites valerianaefolia - kitañ
enemy
                                              erection, have an - jup lsk-, wan pat g-,
 enemy – kawel<sup>1</sup>, kawel-mawel
                                               wan tgawi md-
 food from an enemy group - tap
                                              Erythrina orientalis (Coral Tree) – gayk
 kawel
                                              Erythrura trichroa (Parrot-finch) – bajj
 force enemy to withdraw - ñag ju
                                              escape
                                               escape (of dammed water) - sak am-
 man from an enemy group – b kawel
                                               escape (of steam, gas) - (yuk) jak am-
 woman from an enemy group - bin
                                               escape from captivity - sloki am-, slg
 kawel
                                               ay am or ap-, tpagi am-
energy
                                               escape from pen – talki am-, tpagi am-
 energy (power) - kls
                                               escape hole from nest of Giant Rat -
 energy (vitality) – yuk<sup>1</sup>
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exceptional, see unusual
 suwi-ñbñb
Etlingera sp. – gojmet, salkay
                                             exchange
Eugerygone
                 rubra
                             (Fidgeting
                                               exchange (things) - penpen ñ-
 Flycatcher) – jeptpt, jeptpt-nap
                                               exchange goods of similar value -
Eulacestoma nigropectus (Ploughshare
                                               vmik-
 Tit) – señn tmd-bad-sek, señn mluk-su
                                               exchange women between men or
Eulalia trispicata – alŋ², alŋ lkañ
                                               families – bin ymjk-
Euodia - ? waymad
                                             exclamation (see also interjection)
European
                                               exclamation calling for silence – wa
 European (adj.) - (K) cp-tmey, (G) cp-
                                               exclamation of disagreement - wa
 tmel, kiap
                                               exclamation of pain – akey
 European person – b tud, kudu kiap,
                                               exclamation of surprise –
 (K) cp-tmey, (G) cp-tmel
                                               akm akm, akm akey, akoy, wa, yoy,
 European trade paint (cosmetic
                                               utter exclamation of admiration,
 powder) - jku
                                               surprise – wal ag-, way ag-
Eurostopodus archiboldi
                            (Archbold's
                                             exclusively - anep, onep
 Nightjar) - ? kulep
                                             excrement – (K) sb<sup>1</sup>, (G) cb
Eurya tigang – jobol, jogob, wonm<sup>1</sup>
                                             excreta – sb-ss
Eurystomus orientalis – ? gokal
                                             excrete - (K) ki-, (G) kl-, (PL) yok-
evening
                                             excursion, go on – tag-1, aj-2
 evening (night) - (K) ksim, (G) kslm
                                             exhausted, be – ytuk bt g-, yuwt bt g-, sb
 become evening - dug-, (K) ksim ap-,
                                               (smgan) pt g-, wlek yap-
 (G) kslm ap-
                                             exhume bones of the dead - (cp) kab
 evening chorus of frogs and insects,
                                               lk-, (cp) kab wk-
 make - (K) ñugi-ñagi ag-, (G) ñugl-ñagl
                                             exist
 ag-
                                               exist - md-
 Good evening! – ksim-ken!
                                               to do with existing - mdeb
even (level), see flat
                                             expensive, be - koslam taw-, kosyam
Evening Star - gap ynomg
                                               taw-
every
                                             experience something - nn-, (G) ng-
 every (all) – (K) magisek, (G) maglsek
                                             explain
 everyone – (K) binb magisek; kñ-nsek,
                                               explain – (mnm juj) ag ñ-
 spsp, (K) spsp magisek
                                               explain the meaning of - mnm juj ag-
 everything - (K) tap magisek
                                             explanation - mnm juj
 everywhere - (K)
                        mñmon
                                   okok
                                             expire
 magisek, (G) mñab okok maglsek
                                               expire (of animals, people) - kum-
                                               expire (of animals, people, plants) -
 evil (adj.) – sb-gac, tmey
                                               wos g-
 evil conduct – sb-gac
                                             explode
 come with evil intent - kal ap-
                                               explode - bu ag-
exactly – anep, nep<sup>1</sup>
                                               explode (of heated bamboo) - ag jak-
examination
 examination (school) - tes
                                               expose genitals when sitting (of a
 sit or take an examination - tes d-
```

```
woman) - mgn ñetñet ay-
 expose the inside of something
 mgan yk-
 expose the posterior by bending over

    smgan pug yk-

 become exposed (of skin or flesh) -
 ypl nep ay-
express
 express approval - tep ag-
 express regret - ag pk-
extended family - kñŋ, wagn
extinguish (fire or light)
 extinguish - tug sug
 extinguish by hitting or raining on -
 (K) pk sug-
 be extinguished - mon kum-, sug-
extract, to
 extract – tug ju-
 extract by prising or poking – puni ju
 extract foreign objects from body -
 sju-, su ju g-, su ju yok-, su sak-
 extract with cleft stick - kabs tbk ju-
extremely – naban, oy, sketk, sketk oy,
 yb
eve
 eye – wdn, wonm<sup>2</sup>, (PL) ñelep<sup>1</sup>
       half-closed from
                             injury
                                       or
```

```
disease – wdn gol-sek
 bloodshot eye – wdn lkañ-sek
 blurry-eyed, be - wdn momlak g-, wdn
 pug ju yap-
 close the eyes - wdn juk-
 corner of the eye – wdn tugon
 get sleep in the eves - wdn sgalb ap-,
 wdn sgalb ay-
 have bloodshot eyes - (K) wdn
 sababañ ay-
 have a white spot in eye - (K) wdn
 tap ay-
 infra-orbital margin of eye - wdn kag
 inner corner of eye - wdn tugon
 nocturnal exudae of eye – wdn sgalb
 normal (healthy) eyes - wdn yb
 scar in eye – wdn akañ (kab)
 white spot in iris - akañ kab, wdn
 magi akañ kab-sek
eyeball - (K) wdn magi, wonm magi
eyebrow - wdn kag kas, wdn koc, wdn
 kubak koc
evelash - wdn kubak kas
eyelid – wdn kubak
eyesight
 have good eyesight - wdn nn tep g-
```

F - f

```
face
face – jomluk, joŋb
pull a face – joŋb tmey g-
facing
facing (towards) – -ken
facing backwards – kud-ken
facing frontwards – wŋ-ken
facing sideways – akdoŋ-ken
Fagraea amabilis – gumon
fail or miss in an attempt
```

```
fail to catch – d tk-
fail to cut – tb tk-
fail to hit – (K) pk tk-
fail to penetrate, as an axe – tow g-
faint (lose consciousness) – kum tkd
am-
Fairy-wren, Black – sloj
Falco (falcons)
Falco berigora (Brown Hawk) – glegl;
dob¹
Falco peregrinus (Peregrine Falcon) –
```

have normal eyesight - wdn yb nŋ-

```
Friendly or White-eared Fantail -
 ? kaj-tmd, god
                                               ttmiñ
fall (drop) - ap yap-, ap yap pk-, yap-
                                              far – pat<sup>2</sup>, (K) patyob, (G) patkub
 (PL) moleb g-
 fall (of a star) – gap pug ju ap-, gap
                                              fart - sb ag-
 yap-
                                              fast, see quick
 fall (of raindrops) – (K) mñmon magi-
                                              fasten something
 magi pk-
                                               fasten (belt, etc.) around the waist -
 fall apart – talk-, talki yap-
                                               pug ay-
 fall off - ask yap-
                                               fasten by nailing or tying - pbtk-
 fall on or to the ground – (K) ap yap
                                               fasten on the back (as a rucksack) -
 pk-, yap pk-, (G) ap yap pak-, yap pak-
                                               kud pk-
 fall over (from an upright position) -
                                               fasten together - luol d-
 pug ju am-, (PL) moleb g-
                                              fat (grease) - guk, yban
 fall over a waterfall - ñg sj puni-
                                              fatally wounded, be - kum jlbl g-
 fall senseless - mumlak-, mumlok-,
                                              father
 mumlokd am-, mumlokd sand-
                                               father – bapi, bñen
 fall to pieces - talki yap-
                                               father and child - (K) api-may,bapi-
 fall unobserved - kamget yap-
                                               may, (G) apl-mal, bapl-mal
falling water, trickle of - ng ss
                                               father and children - (K) api-gon,
false ground surface in moss forest -
                                               bapi-gon, (G) apl-gon, bapl-gon
 abn
                                               father and son – (K) ñap-may
familiar
                                               father and daughter – (K) pañ-apimay
 familiar (usual) – yb, yŋleb, sŋok
                                               father and daughters - (K) pañ-apigon
 familiar person – b ynleb
                                               his/her/their father – nop
 be familar with, see used to
                                               your father - nap
family
                                              father's brother
 family – (K) amigon, (G) amlgon; kñŋ,
                                               father's brother - b-wow, buow
 wagn
                                               his/her father's brother - nuwow
 families - (K)
                        amigon-bapigon,
                                               vour father's brother - nawow
 amigon-apigon
                                              father's male cross-cousin
 family name (surname) - (K) yb yob,
                                               father's male cross-cousin – bayd, -vd
 (G) yb kub
                                               his/her father's (male) cross-cousin -
 extended family – kñη, wagn
                                               nuyd, nid
 nuclear family - (K) amigon, amigon-
                                               vour father's male cross-cousin -
 bapigon
                                               nayd
fan flames - (K) (mon) pug agi-
                                              father's sister
fang, see canine teeth
                                               father's sister – awal, wal<sup>3</sup>
fantail
                                               his/her father's sister – nuwal
 fantail (generic) - jolbeg
                                               vour father's sister - nawi, nawal
 Black Fantail, adult male - jolbeg
                                              favourite
 mosb
                                               favourite (habitually frequented) -
 Black Fantail, females and immature
 males - (K) jolbeg pk, (G) jolbeg pok;
 jolbeg sml
                                               favourite path - kjen yb
```

```
fear (see also afraid, fright, frightened)
                                                matk nn-
 fear something - (K) nni ptk-, (G) nnl
                                                feel not up to doing work - gadgad g-,
 anticipate fear - jel ag-
                                                feel one's hair stand on end – llmag g-
                                                feel one's way in dark - polpol am- or
 depart in fear - ptk am-, ptk sand-
                                                ap-
 overcome by fear, be - ptk d-
                                                feel out of sorts - godgad g-
 show fear - wak ptk-
                                                feel pleasure – tep g-
fearful
                                                feel pain - yuwt g-, yuwt tmey g-
 be fearful - jel g-, ptk-
                                                feel painfully tight - (K) puni ñη-
 remain fearful - ptk md-
                                                feel signs of approaching sickness -
feast
                                                llmag am-, llmag yap-
 feast of purification - acab, agom
                                                feel sleepy - wsn ap-
 funeral feast – (cp) watap
                                                feel something ticklish – skask g-
feather
                                                feel sorry – sb g-
 feather – yakt kas, (yakt) wj, wŋ, (PL)
                                                feel sorry for someone – mapn nη-, sb
 feather headdress – agn<sup>2</sup>, yakt agn
                                                feel terrified - llmag g-
 feathers of headdress – yakt kñŋ
                                                feel tired – yuwt btbt g-
 primary flight feathers - (yakt) pl-cen
                                                feel uncomfortable (of skin) - lñu-
 secondary flight feathers - (yakt) pl-
                                                mañu g-
 bog
                                                feel weak - gadgad g-, kum md-
 tail feathers of certain long-tailed
                                                feel with the hands, especially inside
 birds of paradise – (K) slp, (G) slup
                                                something - nn ay nn-
 vellow crest feathers
                            of Sulphur-
                                               feeler (of insect) - ñu-pat
 crested Cockatoo - godd, wtay godd
                                               feelings, seat of – mapn, sb, sb-wt
feeble, be – sayn g-
                                               feint (pretend to attack) - am-neb g-
feed
                                               fell trees and clear grass to make
 feed (an animal) with something -
                                                garden - wog kodig tbig g-
                                               female
 feed on berries – g-2
                                                female (of animals) – neb<sup>1</sup>
feeding areas - (G) ñb tagl aptan apyap
                                                female (of humans) - bin
 gup
                                                female cross-cousin of a female -
feel (v.)
                                                pañbem
 feel afraid - jel g-, ptk-
                                                female tree or palm – owp bd
 feel angry – mluk nn-, sb-wt tmey g-
                                                light-coloured female – bin pk<sup>2</sup>
 feel by pressing - puni nn-
                                               femur – malay tni
 feel by touching – d nη-, d pk-
                                               fence
 feel dizzy - llmag am-, llmag yap-
                                                fence – wati; walb<sup>2</sup>
 feel hostile - gos skoy skoy nn-
                                                fence built to catch garden trash -
 feel lethargic - ytuk g-
                                                wati saj
 feel like doing something – verb + tek
                                                fence slanted downhill away from
 ay- (see tek ay-)
                                                garden – wati dalñ
 feel no desire to do anything - ytuk
                                                fence of upright posts only - wati gul
```

fence with longitudinally laid timber Ficus copiosa - ? kiaw lashed to posts – wati kobay Ficus dammaropsis - gagn fence with rails - wati kameb Ficus endochaete - kdipln fenced garden - wog day Ficus erythrosperma – kaj-kut fencing work - wog wati Ficus eustephana - gubodm **broken fence** – wati gol Ficus gracillima – gumdon build a fence - wati g-Ficus hesperidiiformis – (K) old, (G) build a fence around a garden - wog ald, alud wati g-Ficus iodotricha - wask, kamay wask individual fence-post – wati magi Ficus microdictya – kubap, jejaw junction of fence – wati tam Ficus nodosa - mnay top rail of fence – nabj, wati jun-kas Ficus pachyrrachis - ? mutun fern (see also tree fern) Ficus pantoniana – gumdon fern (kinds) - añml, añml msen-ket, Ficus pungens - kosay bawl, bawl msen-ket, bd^1 , $bopi^2 = dsn$ Ficus stellaris - yam bopi, bot, ddbln, dobeg, dsn², gd, *Ficus subulata* – gumdoŋ = gmdoŋ goblad, goblad jbog, goblad kdkd-yng, Ficus trichoserasa – ylun goblad ksks yng, goblad kuyopi, goblad msen-ket, jaj, jogal, kamok, kamay-Ficus variegata – mnay¹ jogab, kiopi, kmn-gd, kuyn, kuyopi, Ficus wassa - ? kiaw maykop, maykop salm-nep, Ficus spp. - (G) ald, ajay, gagn, pbon², plpogp, pubon², saglom, sawñ², gmdon = gumdon, gubodm, jam, jejaw, sbomj¹, smay¹, sogup, som, wlek-ñŋeb kaj-kot = kaj-kut, kdiplŋ, kiaw, kopnm, birds-nest fern – kuyopi, kiopi kosay, kubap, mluk-ps, mŋay, mseŋ bracken-like fern – bot wask, mutuŋ, (K) old = (G) ald, mutuŋ, wask, weñ, yam, ylun **tree-fern**, see separate entry **field-cricket** – mluk-ps¹ ferocious, see fierce fierce - kal, kls fetch - am d apfifteen fever, have a high - wak mon-tek ynfifteen - piptin **few** – bad³, nnokom fifteen (body-part counting) - aj-ps fib, tell a – (mnm) esek agfibre (see also husk-fibre) fig tree (kinds), see Ficus fight discarded husk-fibre - ws fight with bare hands or sticks **plant fibre or fluff** – jspuk penpen pksoft fibrous inner bark (bast) - ws fight with lethal weapons - pennpen strip off fibre of outer bark with ñag-, penpen tgawteeth - su wlekfight by biting (of animals) - penpen fibula – alŋ ssp Ficus (figs) fight and withdraw - ñag ju-Ficus adenosperma – kaj-kut fight fiercely (with weapons) - si ñag-Ficus arfakiensis –? wask fight verbally - penpen ag-Ficus augusta - (K) old = (G) ald, keep on fighting (with weapons) alud penpen ñag dad am-Ficus calopilina - ? mutun fighting arrow with short barbs – guyb,

```
third finger, see middle finger
 yakam guyb
file (something) - payl ñ-, wñ g-, wslm
                                              finish (see also stop)
                                                finish, to – d-, tk-, tep g d-
fill
                                                finish building a house for smi
                                                festival – smi kotp tk- (ay-)
 fill (something) - yg-
 fill a bag – wad yg-
                                              finished
 fill bag with personal possessions -
                                                finished! – tep!
 tubtub-toktok wad vg-
                                                be finished – tep g d-
 fill container with water – mal<sup>2</sup>,
                                              Finschia spp. – sog<sup>1</sup>
 may-, md-2
                                              fire
 fill hole – yu g-
                                                fire (generic) – (K) mon, (G) mab<sup>1</sup>,
 fill rigid container with solids -
                                                (PL) sutkeb
 taw-4, tow-2
                                                fire made by man belonging to an
fillet of pork – ml<sup>1</sup>, sb-ypl
                                                enemy group – mon askep
filling inserted into socket of axe-head
                                                catch fire from burning embers - kld
 – tu skap
fin (of fish), pectoral – tmd-bad
                                                make a fire - (K) mon agi-, (G) mab
find
                                                make fire by fire-thong – kos taw-
 find something - nn-
 find something one has been chasing
                                                make fire with pyrites - (K) mamñ
 - yuk piow nŋ-
                                                kab pk agi-
fine (of weather)
                                                scorching hot (of fire), be - mon si
 fine, be - (K) mnmon tk tep g-, np wp
                                                set fire to grassland - (K) kob agi-
 tb-, ygl-wgl tb-
 fine all night, be - (K) mñmon tk kn-
                                              fireplace – (K) motp, motep, (G) mab-tp
                                              firestick - kos lagam, kabs, mon-day
finger
                                                tuwn
 finger – ñn, (PL) galn magi
                                              fire-thong - kos
 finger, a single - (K) ñn magi, (G) ñn
                                              firefly – domen, ynomg
 magl, (PL) galn magi
 fingers collectively, the - nn magi wt
                                              firewood
 finger-joint – ñn-gol
                                                firewood – (K) mon, (G) mab^1, (PL)
                                                sutkeb
 finger-nail – ñn pñg
                                                cut firewood, cut - mon pk-
 fingers bent like talons - ñn agal
                                                gather firewood - (K) mon pk d ap-,
 hand and fingers - ñ magi wt
                                                am mon pk d ap-, (G) mab pak d ap-
 bent fingers – nn pls
                                                stack firewood - (K) mon pk ay-
 index finger – tgap, tgawep, tgawp
                                              firm - kls
 junction of fingers - nn tam
                                              first – (K) nd, ndk, (G) ned, ne\eta^2
 little finger – sabdan, saglan
                                              first-degree (of cousin) - sogan
 middle finger - namaj, ñn nab, tgawp
                                              fish (n.)
 pat, ygu pat
                                                fish (generic, excluding eels) -
 pull finger and crack the knuckle of
                                                kobsal, kubsal, pis, sac
 (in greeting) – nn pk ju-
                                                fish, grey in colour – kobsal gs
 second finger – ygu kanen
                                                tinned fish - pis
 second, third and fourth fingers – ygu
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fish, to - pis ñag-
                                                  flash, to – ññakol ag- (or g-)
                                                 flash, of lightning - anm g-, wankal d-,
 go fishing - pis ñagng am-
                                                  wankal g-
fishing line with hook – mñ gopsek
                                                flashlight - sup, as-sup
Fishtail Palm – kms<sup>1</sup>
                                                flat (level)
fist
                                                 flat – ps<sup>3</sup>, ps-bad
 fist – (K) nñ magum, (G) ñn mogm
                                                  be flat - ps g-, ps-bad ay-
 clench the fist - (K) nñ magum g, (G)
 ñn mogm g-
                                                flat area - gu, mñmon gu
                                                 flat area, small, next to sloping
fit
                                                  ground – agow<sup>1</sup>
 fit (something) into position – \tilde{n}-2,
 tm^{-3}, tm g^{-}, tm \tilde{n}^{-}
                                                  flat area of garden land - abñ gu =
                                                  wog abñ gu
 fit a lid on - cpl ñ-
                                                flat land cultivated by one's ancestors
 fit (something) tightly in place – \tilde{n} kls
                                                 - abñ
 tmey g-
                                                flat piece of wood - mon ps bad
 fit (things) together - jm ñ-, ym ñ-
                                                flat protruding edge - ktun
 fit a cover on something – katk ñ-, tm
 ñ-, yu g ñ-
                                                flatten
 be an exact fit - ym ñ-
                                                 flatten something - pk ps g-
 be a good fit – ymeb-tek ay-, ym ñ-
                                                  flatten something by treading on it -
                                                  taw ps g-
fitting
                                                 flatten vegetation around stream -
 fitting – ñeb
                                                 plaw-, plow-, plow plow g-
 fitting well - ymeb
                                                 flatten vegetation by flood, etc. -
five
                                                 plaw am-
 five - payp
                                                  be flattened – ps g-
 five (body-part counting) - mamd
                                                flatworm - ñgotok
 five days from now - goson ason, jud,
                                                flea – maskun
 tuguj paben
                                                flee
 five days ago – tuguj-atk
                                                  flee - ptk am-, ptk ap-, (PL) jel tag-
fix
                                                 flee with someone in pursuit – wtsek
 fix (fasten) something securely in
                                                 (dad) sand-
 position – pk tbk-
                                                flexible (of wood) – sayn
 fix (mend) s.th. - g tep g-
                                                flies – kabkol, kabkoy, ñeñet<sup>1</sup>, sb-ñetñet
flame
                                                flinch from pain – gld g-
 burn with flames – yn manlan g-, (G)
                                                Flindersia pimenteliana – menñ
 yn maŋdaŋ g-
                                                flint and other flakeable stones - bsan,
 make flames - (K) manlan g-, malan
                                                  bsan nups
 g-, (G) mandan g-
flap
                                                  float away – wand am-, wond am-
 flap, to - kawn g-
                                                  float this way - wand ap-
 flap the wings when landing - (K)
                                                flood
 ppg gi ay-
flap of meat from pig – ml<sup>1</sup>
                                                  be in flood – (ng) wlk yob ap-
                                                  go down (of a river in flood) - (ng)
flash
                                                  wlek-
```

rise in flood – (ñg) wlk ap-	wlmeñ saki
flock	flying-fox, see bat
flock (n.) – kay, kay skop	foam, to – kosb-asb g-
flock of birds – yakt kay	foam rubber – kusn
flower, a	fold
flower – plp; piyp	fold (something) – pag-, pag ay-
flower-buds – slp, slup	fold or cross the limbs - pag daw
flower of pandanus – wanan	ñag-, pk daw ñag-
flower pod of banana – kañm sbel	foliage
flower, to – pl-, pi-	foliage – (K) mon kas; kas wt, mj kas,
flower-pecker	(G) mab kas
Flower-pecker – (K) maydapan = (G)	foliage (collective) – (G) mj-mab
maldapan	dense tangles of foliage – (K) mon saw, (G) mab saw
Midget Flower-pecker – sep-mumloj-	dry foliage, used as torches – bokbok ²
kabket	follow
flush out (animals from lair) – gek (kmn) tk jak-	follow someone – benben pag am- <i>or</i>
fluff, any light-coloured – sum ¹ ,	ap- or tag-
sumsum	follow a scent (of dogs) – (kuy) pug
fluffy seeds – sum ttpak	dam nŋ-
fluid (n.)	follow a scent all around - (kuy) pug
fluid – ñg	dad aptan apyap g-
fluid exuded by frogs and insects – ss	follow a trail of marks – ñetk-
fly	follow close behind – ksen-nep am-
fly (as a bird) – wŋd am-, wŋd ap-	follow footprints – tob ñetk-
fly (of chips during wood cutting) – bops ap-	follow in someone's footsteps – tob kosiŋd kosiŋd taw-
fly around – wŋd tag-	follow and tread in someone's
fly (insect)	footprints – tob at-nb eñk nep taw-, tob kosind kosind taw-
fly (generic) – kabkol	fontanelle - (K) bemik, jun bemik, (G)
fly (kinds) – ajaj ¹ , kojaj, kosl, makdkol,	bemk; ppawŋ
ñeñet ¹ , sb-ñetñet	food
assassin fly – ajaj ¹	food (generic) – tap ¹ , tap ñŋeb; nan ¹
large tabanid fly – kojaj small tabanid fly – kosl	food given at a smi festival – smi tap
-	km
fly-blown (full of maggots) – ksow-sek flycatcher	food given in return for a gift – smi tap day
Black-breasted Flatbill Flycatcher –	cold food – tap keñ
kuñp-yt-ps, (K) smlsmlnap, (G)	fresh, uncooked food – tap konm
ssmulnap; ssmalam	grated food – tap klukep
Fidgeting Flycatcher – jeptpt ¹	hereditary food prohibition, be
Microeca Flycatcher – pnes	subject to – tap ay-
White-winged Thicket Flycatcher –	mixture of food for magic or

```
ceremonial purpose – acab
                                               forest
 vegetable food - (K) tap-magi, keñ-
                                                forest – tluk, ytk; bey, sagi
 magi
                                                mature forest - mjbi, (K) mon wog,
food-store
                                                 (G) mab wog
 food-store – abañ
                                                 secondary forest - (K) wog saj, wog
                                                 spot, (G) wog salm
 food-store, build a – abañ puŋi-
                                                 forested mountain – ytk1
foolish
                                               forget something - (K) saki g-, gos saki
 foolish - (K) saki, (G) sakl
                                                 g-, (G) sakl g-
 foolish be - (K) saki ay-, (G) sakl l-
                                               forgetful - (K) sakisek, (G) sakl sek
                                               Forget-me-not - cgoy numd
 foot – tob<sup>1</sup>, tob magi; (PL) tawep
 heel of foot - tob gol
                                                 fork (for eating) - pok
 sole of foot – tob ben, toben
                                                fork (of a tree) – mon tam
footprint
                                                fork in road - kjen tam
 footprint – tob tawep
                                                 forked stick - gomeg, gop-meg
 leave footprints all around - tob taw
                                               form (take shape), to
 taw kuskus g-
                                                form - (K) ay-, (G) 1-
 leave trail of footprints – tob kl g-
                                                form (of breasts) - (K) ti ap-, (G) tut
footstep (see also footprint)
 footstep - tob tawep
                                                form (of scab) - (K) slañ ay-
 follow in someone's footsteps - tob
                                               formally exchange things of the same
 kosind kosind taw-
                                                 kind - ymjk-
footwear - tob ttup
                                               former (holder of an office) – tkpey
forbidden – ymjkeb
                                               formerly – bteyt, breytk, (K) nd, ndk, (G)
force (n.) – kls
                                                ned, wostey
force, to
                                               fornicate - mgn si d-, wan si d-
 force (something) apart - (K) puni
                                               for nothing - ykop
 lak-, puni tk-
                                               for sale - skim
 force (something) into – (K) puni, (G)
                                               foster
 puŋl-
                                                foster (a child) – ymagi-
 force one's way through a crowd -
 (K) puni ajlak-
                                                foster child - ñapan ymagiep, ñapan
                                                suep
forceful – kls<sup>1</sup>
                                               four
ford a river - yjk-
                                                 four - omnal omnal, po
forearm, fleshy part of – adek, at<sup>1</sup>, ñn
                                                four (body-part counting) - tgap,
                                                 tgawp
forehead – awnben
                                               four days
foreign - (K) aydk, aydk nb, (G) ladk,
 (G) sapeb, (K) sepeb; sob
                                                four days ago – ason atk, goson atk
foreigner - (K) b aydk, (G) b ladk, (G) b
                                                four days in the future – ason<sup>1</sup>
 sapeb, (K) b sepeb; b sob
                                               fourteen
forequarter (of pork) - mayb
                                                 fourteen – potin
foreskin – wan kubak
                                                 fourteen
                                                            (body-part
                                                                          counting)
```

```
watjem-ps
                                                 ptk-
fowl, domestic – kukaruk; bojp<sup>1</sup>, klokl,
                                                 run off in fright – ptk am-, ptk sand-
                                               frightening - ptkep
fracture, to - pag-, wk-, (PL) mlu-2
                                               frizzy
fragment (see also piece)
                                                 frizzy or tangled (of hair), be - lk g-
 fragment, a – bops, jsal
                                                 frizzy hair – jun kas kms, kabi<sup>2</sup>,
                                                 sawev<sup>2</sup>
 fragment, to – pop g-, pk pop g-
 fragments of glass - añañ bops
                                               frog
frayed
                                                 frog (generic) - as, (PL) pañs
                                                 frog (kinds) – akok, akpt, añm<sup>1</sup>, as
 frayed, be – kgn pat md-, kn kd g-
                                                 gunm, as pkay, binpk<sup>1</sup>, bopnm, cebs,
 frayed bow-string - cm kasn kn
                                                 cgep, daŋboŋ, gepgep, giok, gojmay¹,
freckles
                                                 gttek, jejeg<sup>1</sup>, jejeg mlep (G) = (K) jejeg
 freckles – wken-wken
                                                 mlp, jejeg km = jejeg mjkmab, jejeg
 have freckles - wken-wken g-
                                                 mosb, jejeg pkey, kabanm, kawag,
                                                 kiwos = kuyos, kogop, komnanat, (G)
free
                                                 kosaj = (K) kosoj, kukpi, lk, lknm, (G)
 free (something) - ask-, wsk ask-
                                                 mabas, mlem<sup>2</sup>, (K) monas, mukpi, pkay,
 be free from restriction – monmon g-,
                                                 smgan-pigak, snd, wit = witwit, yenm,
 yem g-
                                                 yogob
freely - monmon
                                               frolick (see also play) – yñ-masd g-
fresh (cold) – km
                                               from (a place) – nb, akay nb
fresh (new) – ksen, ksk km, konm<sup>1</sup>
                                               frontal bone (of skull) - junon, (G) jun
fresh food – tap konm
                                                 tŋl-won
freshly killed - km nep
                                               frontwards – wη-ken
Freycinetia
                                               froth
 Freycinetia bismarckensis – namluk
                                                 slimy froth – mlem<sup>1</sup>
 Freycinetia tafarensis – namluk
                                                 to froth, be frothy - kosb-asb g-
 Freycinetia vulgaris – namluk
                                               fruit
 Freycinetia schraderensis – namluk
                                                 fruit – (K) mon magi, (G) mab magl
 Freycinetia rectangularis - namluk
                                                 fruit of mountain pandanus - alnaw
  sgaw-tud
                                                 kab, (PL) alnaw wos mdep
 Freycinetia sp. or spp. -
                                  kbaηm,
                                                 fruit of vine - mñ magi
 namluk, pok-lakep
                                                 ripe fruit of gudi pandanus - (K) gudi
Friar-bird - yuak
                                                 pk, (G) gudl pok
Friday – ptaydey
                                                 bear fruit - pl-, (K) magi pl-, (G) magl
friend
                                                 pick fruit - pt g-
 friend - bgi = bugi, b-cn
 friendly party, ally – b ynleb, ynleb<sup>2</sup>
                                               fruit-bat, see bat
                                               fruit-bats, cluster of – alp-wt
fright
                                               fruit-dove
 get a fright - llmag g-
                                                 Ornate Fruit-dove – gadmab, godmab
frightened (see also afraid, fear)
  be frightened – ptk-, ptk md-, (K) ptki
                                                 White-breasted Fruit-dove - koct,
                                                 koct-amam
 md-; jep d-, llmag g-
                                               fruit-pandanus – aglg, kob, wobaŋ²,
 be frightened by something - (K) nni
```

```
yagad, ygam<sup>2</sup>, (PL) sebed-klñ
Frullania sp. – (G) mab-yb, (K) mon-yb<sup>2</sup>;
fry eggs – (K) yakt magi pag agi-
full, be – kub at jak-, yg-2
full-grown (see also adult)
 full-grown (of animals) - wosm
 full-grown pig – kaj wos
full moon – takn ps, takn ps-yob
funeral feast
 funeral feast - watap, cp watap
 funeral feast for a man - b watap
 funeral feast for a woman – bin watap
 hold a funeral feast – (cp) watap g-,
 (cp) watap gi ñŋ-
funeral gathering - watap, cp watap
fungus
 mushroom-like fungus (generic) -
 bay, lak<sup>3</sup>
```

edible mushroom-like fungus (kinds)

– akl bay; alkd bay, adekl, buk-bay, cptmud, dagol = dagol-bagol, gajon, gamit; bay kamug-nabj, kayn-lak, kaynwaŋ, kdkas = kodkas, kob-lkañ, kodom, kogosk, ku¹, kubkub, kud-kas, lak³, len, lkañ, ladk, mab-bay, malak, mataw, nabl-ceb, seb, slepñ = slepñapñ, ydk

poisonous mushroom-like fungus – (K) bay ayak

fungus, puff-balls – kayn bak

fungus, puff-balls - kayn bak
fur - kas, wj, wj-kas, wŋ, (PL) mubl
furry - wj
further
 further - tapn, tapn nep
 go a bit further - tapn nep amfuture tense marker - -ng

G - g

gait, have a certain - tawp tawp, tawpay tawpay (see taw-3) Galbulimima belgraveana – yokal **Galium subtrifidum** – cuklm gall-bladder – sabayn Gallicolumba (ground-doves) Gallicolumba beccari (Beccari's **Ground-dove**) – bleb Gallicolumba iobienisis (Whitebreasted Ground-dove) - ? mukbel Gallinago? hardwicki (Snipe sp.) – ? kapi-kñopl gale gale force winds - pnm ased gale with heavy rain - pnm alpep, pnm alpop blow a gale - pnm ased ggallop – pug tkd agi taggame mammal game-mammal (generic) - kmn, (PL) wŋbek

game mammal (kinds) – abben, aklaŋ, aloñ, amlgn, añ, atwak, aymows, beŋtud, blc, boŋay, cemen, gabi, godmg, (K) gudi-ws = (G) gudl-ws, kabacp, kabkal, kagm, kajben, kay¹, kejŋ, kñm, kmn matp, kmn neb, kñm, kutwal, kuypep, madaw, magey, maklek, malek, maygot, moday-bñ, mosak, mosak kloy, moys¹, mumuk, pakam, (K) puŋi-mdep = (G) puŋl-mdep, sab¹, sbi², sgaw, skoyd, skoyd moday-bñ, suatg, sumsum, takp, tumuk-as, wcm, weñem, wgi, wlpog, (G) wŋbek, yaked, yegaŋ, ymduŋ², yng-tud

female game mammal – kmn neb immature game mammal – kmn matp mature but still small game mammal – kmn wos blp

game mammal trap – kmn yj **game of marbles** – mabol

```
do garden work, do (see make a
gang – kay
                                             garden)
gap (see also hole)
                                             make a garden - wog g-, wog-wati g-,
 gap (hole, space) - mgan, mjem, bad
                                             (PL) kogon g-
 mgan, tap bad mgan
                                             mark out garden plots - (K) patok
 gap between top of wall and roof -
                                             patok ay-
 kotp bbejl
                                             new garden area with casuarinas or
 have or make a gap - tb tk-, yk-
                                             other trees - wog matp
 make a gap make a gap by inserting
                                             newly planted garden – wog ksen
 something - (K) puni tk-
                                             newly lying fallow garden - maj plb
 open up a small gap - tap (bad) mgan
                                             newly cleared and fenced garden -
 yk-
                                             wog day ksen
gape – sak ami md-
                                             old garden,
                                                            well
                                                                    covered
                                                                              with
gape (wattle of bird) - (K) tmd
                                             growth - (K) wog saj, wog salm, (G)
Garcinia
                                             mab saj, (K) mon saj
 Garcinia archboldiana - kuam
                                            garden trash, see trash
 Garcinia lauterbachiana - tadap
                                            garden weeds
 Garcinia schraderi - sugun
                                             garden weeds (generic) - kpl
garden
                                             garden weeds (kinds) - ayplaw, (K)
 garden, a – wog<sup>1</sup>, pnem, (PL) kogon
                                             cgoy aydk
 garden area in Castanopsis forest -
                                            Gardner Bower-bird
 sawey wog
                                             Gardener Bower-bird – kunub = (K)
 garden area in Nothofagus forest -
                                             kuŋb
 kamay wog
                                             Gardener Bower-bird, mature male -
 garden area under miscanthus fallow
                                             kunub lkañsek
 sd wog
                                             Gardener Bower-bird, female and
 garden area under bush fallow - (K)
                                             immature male – kunub neb
 mon wog
                                            Gardenia lamingtonii – jamad = jmad
 garden area under casuarina fallow -
                                            gardening work - wog-wati
 kalap wog
                                            Garnotia
 garden being harvested - maj yg
                                             Garnotia stricta – awleg lek
 garden in middle of forest - (K) mon-
                                             Garnotia sp. – jsp<sup>2</sup>
 wog nab, (G) mab-wog nab
                                            garter of woven string – kosp<sup>2</sup>
 garden house or shelter - kotp bad,
 kotp knen, kutneñ
                                            gas – yuk<sup>1</sup>
 garden land left for some years – (K)
                                            gasp – añn pog pog si ag-, añn yob ay-
 wog saj, (G) wog salm, wog spot
                                            gather
 garden not dug prior to planting -
                                             gather (of dust ) - sulkul jak-
 wog al
                                             gather (of people) – kdkd am- or ap-,
 garden open to pigs - kaj maj wog
                                             jm ñi ay-
                                             gather (things) - jm ñi ay-, nan g-, ypt
 ancestral garden land - gu wog abñ,
 wog abñ gu
                                             gather certain plants - tk-
 fenced or demarcated garden section
                                             gather domestic animals - yuk-
 wog day
                                             gather and bundle dry leaves or
 half-planted garden - wog bad
```

```
grass for bedding, etc. – acmoc g-
                                               gift of food at a smi festival – smi tap
 gather firewood - (K) mon pk d ap-,
 am mon pk d ap ay-, (G) mab pak d ap-
                                               give a gift for a service - sem ñ-
 gather food - tap g d-
                                              gilt – kaj wom
 gather greens for food - ju ñn-
                                              ginger (plant)
 gather material for torches - as-sup
                                               ginger (generic) – snb
                                               ginger (kinds of) – alsas<sup>2</sup>, atat, awlan,
 gather (vegetables) - (tap) ppag-,
                                               aywan<sup>1</sup>, bangol, galgal, gaygay, gojmet,
                                               jjow, koblan, snb, yaban, ymgenm-tob
 (tap) g d-
gecko – mluk-ps, wowi; anowc, ceml,
                                               ginger used ritually before nose-
                                               piercing - adom
 wbln
Geitonoplesium cymosum – goyan
                                              girl – pañ, paskoy, (G) pay, (PL) adukian
geld a pig - kaj walak g-
                                              give
generous
                                               give (something to someone) – \tilde{n}-,
 generous – selwel
                                               (PL) meg-
 be generous – selwel ñ-
                                               give a gift for a service - sem ñ-
Geniostoma sp. – blegñ
                                               give a gift to host of dance festival -
genitals
                                               tap-day lsk-
 genitals – (PL) yŋeleb
                                               give a helping hand - nn ay-
 female genitals - mgn, (K) kamg =
                                               give an injection - (K) puni ju-
 (G) kamug
                                               give away (distribute to various
 female external genitals - kamg gol-
                                               people) - blok ñ-
 bad
                                               give away (permanently) - psnep ñ-
 male genitals - walak, wan-walak
                                               give back an equivalant - ypok ñ-
genuine – vb4
                                               give generously - selwel ñ-
gently - kapkap
                                               give gifts to the husband's family in
Gerygone Ttree-warblers)
                                               return for bridewealth – wad yg yok-,
 Gerygone chloronata
                          (Grey-headed
                                               wadig ñ-
 Tree-warbler) – ? kabi-kas-ket
                                               give in exchange - kom ñ-
 Gerygone cinerea – sjweywey
                                               give in exchange equivalent objects -
 Gerygone ruficollis – sjweywey
                                               kom ñ
get (see also obtain, take)
                                               give out (portions) - pk ask-mask-
 get something – d-
                                               give return gift to festival host – tap-
get away (from someone's clutches) -
                                               day lsk-
 sloki am-
                                               give vegetables one has gathered -
get rid of - d yok-, wlek-
                                               tap ppag ñ-
get up - tk jak-
                                              give birth
ghost – cp<sup>1</sup>, cp day, cp kawnan
                                               give birth – (ñapan) tk-
                                               give birth to first child or litter -
Giant Rat (kinds) (see also game
 mammals) -
                 abben, aloñ, mosak,
                                               ñapan matp tk-
 mumuk, mutun
                                               give birth to twins - ptey gi tk-
giddy, become – wdn mmayn ap-
                                              give up something – kbi-, kt g- = kut g-
gift
                                              glance at something - sal nn-
 gift – tap ñeb
```

```
glance off something – pkek am d-
                                                 go in a ritually contaminated state -
                                                 asn am-
gland
                                                 go often - pet nep am-
 gland in groin - kolmn = komln
                                                 go on and on – am am am
 glands under chin – mkol^1 = mukol^1
                                                 go out (of a fire) - jn pag-, sug-, (PL)
glans penis – jup<sup>1</sup>
                                                bitplam yok-
glass
                                                 go out of sight – sand-, sand am-
 glass – añañ, galas, glas
                                                 go past - padk-, sand-
 fragments of glass – añañ bops
                                                 go round – kus g-, kuskus g-
glasses - glas, kiap wdn
                                                 go secretly - gos peyg ami-/ap-
glazed (of eyes), be – wdn pug ju yok-
                                                 go slowly, be late - sayn am-
Gleichenia sp. - bed, kmn-gd
                                                 go stealthily - kamget am-
glitter – ññakol ag- or g-
                                                 go straight up – kuyon g-, kion g-
Glochidion
                                                 go together with someone - kod am-
 Glochidion novoguineense – kbogl
                                                 go under (a bridge, etc.) - sk-
 Glochidion sp. or spp. - gd, lps
                                                 go unobserved - kamget am-
Glomera sp. – jjak, kmn jsp, kmn<sup>2</sup>
                                                 go up and down - (K) kuyan kuyon g-,
glossy
                                                (G) kulan kuyn g-
 glossy, be - lban g-
                                                go with head lowered - ñkñk am-
 glossy dark sheen - lban
                                                go without having eaten - yuan am-
go
                                                make something go back and forth -
 go – am-, amn-, padk-, yok-, (PL) tag-
                                                 d ap tan d ap yap g-
 go about - tag-
 go about searching for something -
                                                goal (in football, etc.) – got<sup>2</sup>
 talk tag-
                                                goal area (in football, etc.) – mak<sup>4</sup>
 go alone – asi am-, awsek am-
                                               goanna – wbl
 go and join someone - am jm ñi md-
                                               goat - meymey
 go as a crowd or flock - kdkd am- or
                                               gobble one's food - (K) kmjal ay-
                                               goblin (see also nature-demon) - kceki,
 go at full speed - pugtkd (agi) am-, wu
                                                 ptond-pteym
                                               God
 go back and forth - d ap tan dap yap-,
                                                 God – got
 ku ok ku ok g-
                                                 God's word or commandments - got
 go carrying (something) on the back
                                                 mnm

 kosind am-

                                               going, feel like – ameb tek ay-
 go carrying (something) slung on the
                                               goitre, have - konam magi yap-
 shoulder - tegi am-
 go crying – cog dad am-, si-sek am-
                                               gold – got kab
 go down (descend) - yap-
                                               gold-lip
                                                gold-lip
 go down (subside) – wlek-
                                                              mother-of-pearl
                                                                                   shell
                                                (ornament) - agon
 go freely – mumlak am- (md md)
                                                sliver of gold-lip pearl – palaj
 go illegally (trespass) - si am-
                                               good
 go in - sk-, skd am-, snd am-
                                                 good – tep<sup>2</sup>, ymeb<sup>3</sup>, (PL) klñ
 go in deep, as a wound - tol am-
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```
good evening! – ksim-ken!
                                               grain of rice – lays magi
 good health, in - sun
                                               grain of soil - lum magi
 good health, be in – sun ay-
                                              Grallina bruijni (Torrent Lark, Magpie
                                               Lark) – jjgayan, kotleg
 good man (not a witch) - b yb
                                              grandchild
 good talk - mnm ydk
                                               granddaughter - pañ
 good tasting – (K) ydk = (G) ydek
                                                grandson – ñ, ñi, ñi-yŋ
good-looking
                                               man's daughter's daughter - pañ-yn,
 good-looking, be - np g-
                                               (G) payŋ
 good-looking man – b tep, b tep-sek
                                               man's daughter's son - ñi-yn
 good-looking woman – bin tep, bin
                                               woman's granddaughter – pañ-aps
 tep-sek
                                               woman's grandson – ñi-aps
good woman (not a witch) – bin yb
                                              grandfather
goose-pimples
                                                grandfather – (K) basd; (G) based, (PL)
 good-pimples - laplap, mmagi, yakt
                                                aduklon mlek, kapaŋ lal, kapaŋ lal-mlek
 bleb magi
                                               his/her/their grandfather - (K) nusd
 have goose-pimples - (K) mmagi ay-,
 mmagi g-, (G) mmagl l-
                                               your grandfather - (K) nasd
goshawk
                                               grandfather and grandchild - (K) asd-
 goshawk (generic) - ccp
                                                grandfather and grandchildren – (K)
 Australian Goshawk – ccp msen-ket
                                                asd-gon, asd-igon
 Black-mantled Goshawk - ccp kamay-
                                              grandmother
 ket
                                               grandmother - aps
gouge
                                               his/her/their grandmother – nups<sup>1</sup>
 gouge (something) - kuwk-
                                               your grandmother – naps
 gouge (something) out by cutting - tb
                                                grandmother and grandchild - aps-
                                               may
 gouge (something) out by gnawing -
 su kuwk-
                                               grandmother and grandchildren -
                                               aps-gon, aps-igon
                      (Victoria
Goura
       victoria
                                 Crown
 Pigeon) – koben
                                              grandparents – (K) aps-basd, basd-aps
gourd
                                              grasp
 gourd (kinds) – amos, bug, buk<sup>2</sup>, buk
                                               grasp something - d-
 gagaj, buk kaman, buk mosb, buk tud,
                                               grasp and remove – ju d-, tug ju-
 gabaj, jup^2 = buk jup
                                               grasping with the fingers – agal<sup>1</sup>
 gourd container – buk ceg
                                              grass
 hollow gourd - buk day
                                               grass (generic) – kaskas, tap kas
government
                                               grass (kinds) – alŋ lkañ, asŋap<sup>1</sup>, asŋap
 government - gapman
                                               lkañ, bopl, bopl kaynam, bopl tb, bopl
 government official – kiap
                                                tbtkep, cp-tamu, gajl, gglñ, jsp<sup>1</sup>, kayn
                                               sabi, kaj bopl, kaj yglu, kubal, sabi, snm
grab
                                                = snum, ssnm, siokn, tamu<sup>1</sup>, tkaynam<sup>1</sup>,
 grab something – d-, ñn ay d-
                                               wñawñ, yglu
 grab something tightly - cci d-, cgi d-
                                               grass, Eulalia trispicata - alŋ lkañ
grain
                                               kunai grass (Imperata cylindrica, etc.)
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```
bopl
                                               greens (see also vegetable(s))
                                                 edible greens - mj peb-malg, (PL)
 Paspalum sp. - cp tamu
 Setaria sp. – sabi
                                                 green plants that are the staple of
 set fire to grass - (K) kob agi-
                                                 certain animals - bep
grass and herbs – tap, tap-kas
                                               greensnail shell – jejaw<sup>1</sup>, kapk, kubap
Grass-finch – bc, dŋ
                                               grey (of hair) – kloy<sup>2</sup>, sum<sup>2</sup>
grasshopper
                                               grimace, to - jonb tmey g-
 grasshoppers, crickets, locusts, etc.
                                               grime on skin, wash off – (K) jneb ay-
 (generic) – jon; ban, jonban
                                               grin - suktep ag-
 grasshoppers,
                    crickets.
                                  locusts
                                               grind (something) - (K) wsim ñ-, wñ g-,
 (kinds) – abogm, as jon, cocwoñ, galn-
 pat, golbd, gudi-b\tilde{n} = gudi jon, gul-ws,
                                                 (G) wslm ñ-
 jkjk, kaj-cb jon, kañm jon = jon kañm-
                                               grindstone – wñ, (K) wsim, (G) wslm
 kubak, jon matp, jon km, kapn, konm,
                                               grip, to
 ksak, majkas jon, majkas-ket, mjkas-
                                                 grip (adhere, stick on) - cg-, cgi d-
 ben, mluk-ñu, mon mlp, mugsi, ñg jon
                                                 grip (take a firm hold of) something
 = ñg-yt, sagal-beñ, sagayd, sepl, tu-
                                                 - d-, cci d-, cici d-
 kapl, tu-meg, tum-sakal, wcay, wj, yglñ
                                                 grip and squeeze - d tbk-
grassland
 grassland - kob, msen sebed, (PL)
                                                 grip with the feet – taw cci d-
 sebed klñ
                                               groan – ag pk-, jup ag-, kab ag-
 burn off grassland - kob g-
                                               groin
 burnt-off grassland – kob<sup>1</sup>, kob-bg
                                                 groin - kolm\eta = koml\eta; kojnan
Grass-warbler, Rufous-capped – gac<sup>1</sup>
                                                 have painful glandular swelling in
grate (something) – kluk-1
                                                 groin - komln slg gi yapi yuwt g-
                                               Gronophyllum sp. or spp. – kms<sup>1</sup>,
grated
                                                 kumŋañ
 grated banana – kañm kluc, kañm
                                               grope around - polpol am-, polpol ap-
 klukep
                                               ground (see also earth, land)
 grated food - kluc, klukep
                                                 ground (soil) – man, (K) lum^1, (G)
 bundle of grated food - klukep tuwn
                                                 wlm, (PL) mnen, mnen-bt, mnebt
grater – tap klukep
                                                 ground (surface) – lum at, man
grave, a - cp tgel
                                                 ground (territory) - (K) mñmon, (G)
gravel - kab klup
                                                 mñab
graze (scratch surface) - ak-
                                               groundsel-like weeds - kitañ, kitañ
graze (move around eating grass, etc.)
                                                 poplañ

    kaskas ñb tag-

                                               group (see also cluster, flock)
grease – guk, wel<sup>2</sup>, yban
                                                 group – kay, skop, kay skop
greasy, be - guk d-, kk d-, slmal g-
                                                 group of brothers – (K) madigon, (G)
great (see big)
                                                 madlgon
great-grandfather - basd yes
                                                 group of people – kay, skop, yakam<sup>1</sup>
great-grandmother – aps yes
                                                 group of related people - kñn, wagn
great many, a – konay yb, kunay yb
                                                 group of similar things - knn, wagn
green (colour) – km<sup>3</sup>, kmab, mj-kmab
                                                 in a group – kabsek
green (not ripe) – km
                                               grouped together – bñ-sek, tuwn-sek
```

grow grow - jak-, tangrow (of population, vegetation) grow a beard - dsn ay-, dsn jak-, dsn tangrow drowsy – wsn apgrow (of feathers or hair) - kas tangrow large - (K) yob g-, (G) kub g**grow mouldy** – mumlak wg-, tkb jakgrow stuck together - ñag di tangrowl, of an animal - kal ju-, kalb jugrowth, large soft protuberant - sbyuws grub (see also larvae) **grub** (**kinds**) – algab, kaŋ, kaŋ gac, kaŋ lum-ket, kan tud, lum kan, $mlp^2 = kan$ mlp, sbyanyan, splep, ttmeñ, womi, ybemel, ymgup² gruff speech or voice – mnm tugon grunt grunt, as a pig - gugtak ay-, gugtak g-

grunt in agitated fashion, as a pig watwat pkguardian spirit, one's - noman, pñnoman guide someone – pond am-, pond sandgullet – kogi-ñon gulp down – (K) kal aygums - meg-lan gun - cm agn, gan Gunnera macrophylla – tdagl **gut** (*n*.) gut(s) – (K) sb^1 , sb-wt, (G) cb, cb-wt large gut – punon, punwon gut and skin (animal), to – sb-kas g-Gymnocorvus tristis (Bare-faced Crow) kaganm **Gymnophaps** albertisi (Mountain Pigeon) – malg, ayom *Gymnostoma papuanum* – jm¹, kalap jm, mon jm

Gynura procumbens – kon-kalay

H - h

hack
hack, to – tbhack to pieces – tb aws ghackles, raised – koñs, tayu
haft
haft, a – yj
haft of arrow – yakam kab, yakam kabkl
haft of spear – kusay yj
hail
hail, to – (K) nogob yap, (G) ñogob
yaphailstones – (K) nogob¹, (G) ñogob
hair
hair (generic) – kas, wj, wŋ, (PL) mubl
hairs – kaskas
hair grown for head-dresses – aneŋ

hair grown by women under a bark**cloth hat** – bin poj hair of head - jun kas, (PL) nd-gleb hairs on stems of certain grasses -(**G**) ttpek **long hair** – jun-kas patyob loosely curled hair – kms² pubic hair, female – mgn kas pubic hair, male - wan kas tightly curled or frizzy hair – jun-kas kab Halcyon (Kingfishers) Halcyon megarhyncha (Yellow-billed **Kingfisher**) – plolom Halcyon sancta (Sacred Kingfisher) plolom

half **Harmsiopanax ingens** – waln¹ half – ps¹, ps-kd, ps-mlu, bn-kd harpy-eagle - duk break in half - ps tk-Harpyopsis novaeguinae (Harpy-eagle) – duk Halfordia kendack – akm-gi harvest, to Haliastur indus (Brahminy Kite) kolm1 harvest root crops (other than taro) halo effect of sun shining through clouds - pub agownen harvest root crops and distribute them – yg askhalves – ps-ps harvest sweet potatoes - maj yghand harvest taro – lsk-, pd-2 **hand** – $\tilde{n}n^1$, $\tilde{n}n$ magi, $\tilde{n}n$ magi wt, $\tilde{n}n$ wt, (PL) glayep, dep magi harvest tubers with digging stick yg-, (PL) mneŋ-bt ghand and fingers - nn magi wt, nn wt harvest yams – pd dhand of bananas – kañm jl harvest and distribute (root crops) left hand – ñn and-kes right hand - nn yb hat (see also headdress, wig) handle hat – poj handle, a – gop, yj net hat – ypkuñ handle (of bag) - non netted hat worn by women - wad-bs handle something – dhaving a handle – gop-sek, yj-sek¹ put on a hat – poj tm \tilde{n} -, ws tob-2 handsome, see good-looking hate, feel - gos tmey nnhang haunches – sbgol, smgan msen hang clothes on a line - laplap mñ haunted, be (of victim) - cp g-, cp day pag yokghang motionless in flight - kosb tawhave - dhang oneself - mñ ñŋhawk hang (something) up – tk ñ-, tk yokhawk (kinds) – anmt, bojm-pkep, bojphappen – g-1 pkep, ccp, ccp kamay-ket, ccp msen-ket, happy, be - mnmn g-, tep g-, tep (nep) dob^1 , $dmnawt^2 = dmnawt kosbol$, duk, md-, tep tep mdduk anmt, glegl, god, god-gayan, kaj tmd, (kubtp) klakl, kob-bg-ket, skey, hard skub, skub goblad, skub kawl-kas-ket hard (difficult) - (K) kosyam, (G) Australian Goshawk – ccp msen-ket koslam Black Kite - anmt hard (firm) - kls Black-mantled Goshawk - ccp kamayhard to break – pnpn² ket hard to chew, be - yd g-**Brown Hawk** – glegl, ? skey hard-hearted – mapn kab Goshawk (generic) – ccp be hard (difficult) – (K) kosyam g-, (G) Harpy-eagle – duk koslam g-Long-tailed Buzzard - skub, skub hard (firm), be - kls ggoblad come with intent to harm - kal ap-Meyer's Goshhawk – god, god-gayan, harmonica - cptmey gawb, gawb

? kaj numd Spotted Marsh Harrier - dmnawt kosbol haze haze – asdal¹, asdey, aslk be hazy - aslk g-, aslk mdhe - (K) nuk, nud, (G) nev, ned² head head of animal or human - jun = jn, kmg, kmg ceg, nabj, poj, (PL) nab-ceg, nd-gleb, (PL) ned-gleb head (skull) - jun ceg, kmg ceg, poj head or skull of dead person or animal – cp nabj, cp poj, (G) nabsañ head of penis - jup, jup ayn head of person (humorous) - koyman ceg head(waters) of river – ng klam head of tree - (K) mon pñ head of valley - tgon, tugon head (a ball in soccer) - (bal) punihead and shoulders of butchered carcass - (K) ji, (G) jl skin and meat of head - (K) nabman, (**G**) nabsañ **head-ache**, **have a** – jun pk-, jun yuwt g**headband of** *gtŋ* **shell** – wles head cold, have a – ilken gheaddress (see also hat, wig) headdress circlets of fur, etc. - becbec bacbac headdress cut off after a smi festival poj guj headdress ornament of Papuan Lory **skin and plumes** – tabal¹ head ornament of cassowary plumes - koñs centre-piece of dancer's headdress yabal yj lower part of dancer's headdress yakt agn = yakt wagn

head-foliage of sugar-cane - gam bl

head teacher - etmasta

head-hair – jun kas, (PL) nabceg mubl

headwaters of river - klam, ñg klam health regain health - (K) sun ayappearance as a sign of health - suwi healthy healthy – sun, sunsun be healthy – sun md-, (K) sun aylook healthy - suwi mdnot look healthy - suwi yowheap, a heap of dry weeds for burning wobwob² **heap of garden trash** – ason, saj heap of soil - man kab put garden trash into heaps - ason walg g ayheap, to heap up garden trash – acp d-, cac g-, be heaped up - log am-, log apmake a heap - yput ghear hear – nŋ-, tmd nŋhear an echo – glñp nŋheart heart - (K) mdmagi = mudmagi, (G)mdmagl; mudmakum, (PL) mudun, mudun mayab Heart (cards) - hat heart (seat of emotions) – mapn heart of tree's foliage - (K) mon wtwt, (G) mab wtwt have the heart in the mouth mdmagi pug ju ap tan apheartburn, have - kes ap-, kes gheartsick, feel - (K) mdmagi yuwt g**heartwood** – mon ypl-nab, mon ypl nab hearth – (K) motp, (G) mab-tp heat heat (something) – (K) agi-1, dagi-1, (G) agl-, dagl-, (PL) tgomheat dry wood or leaves for use as torches – (sup) loklok g-

heat leaves and place as a poultice agi moski ayheat stones for oven – kab agi-, kab dagi-, (PL) akmay tgom**heating**, **for** – agiep **heaven** – seb at-yon heavy **heavy** – mket, mki be heavy – mket g-, mki g-, (PL) bitplam yokfall (of heavy rain) - (K) mnmon yob pk-, (G) mñab kub pakheel – tob gol, tob kapl, tob ktun *Helicia* sp. or spp. – sklek **helicopter** – baynap² help someone – alpim g-, kod-, ñn ayhelpful with work, be - matk g-Hemiprocne mystacea – ymañnn pl-pat *Hemigraphis* sp. – jbnog hen bird - yakt neb Henicopernis longicauda (Long-tailed Buzzard) - skub, bojm-pkep her her (possessor as object) (K) nup, nupey; (G) nop, nopey her (possessor as subject) – (K) nuk¹,

(G) ney

her (prefix to kinship terms) - no-, nu-

herb (**kinds**) – adp, aleg, alomn, aypoki, bakbak, balbag, bep gac, bep maln, cgoy numd, dinm, dinm acb, bokbak, gañgal, ggolŋ, gojmet, guglak, gugolŋ, jabi, jbnog, jjbi, jjabi, kalay, kapn snm, kaspat, kawel, kawseb, kawsi, kawsi lkañ, kawsi mok, kayn-yng, kgomn, kitañ, klop, kñes, kogm juep, kon kalay, konmay¹, koymetk, koymetk lkañ, koymetk tud, kubap mkal, kunp, kunp sepeb, layon, magnab, mem, mem aydk, mem kpl, mem lkañ, mem tud, mkpl, ktmñ, nolb, ñepek, ñepek at-ket, ñepek aydk, ñepek, wlm-ket, ñg-sum, nolb, nolm, nugsum, punoc, sspi, tdagl, tipeñ, walb, yogud, ymduŋ, yuley

herbal medicine, apply - gulg (tep) g-

herd, a – kay, kay skop here here – (K) bi, ebi, wi 1 , (G) awl 1 here (plural) – guni here and there – okok here on this side – akni just here – (K) snebi, (G) snawl **hereditory land** – (**G**) mñab bapit **hernia** – (**K**) sb-yuws **heron** – (**K**) sb-yng, (G) cb-yng **hers** – (**K**) nuk^1 , (**G**) ney**hesitation filler** – an³ **hey!** – ey! Hibiscus rosa-sinensis – aljm, aybiskes hiccup, to - ñekñek g-, ñekñek pk-, tug pkhidden be hidden - yu gbe hidden by shadow - kawnan katkstay hidden - wegi md-, weygi mdhide (skin of large animal) – wak, wj hide, to **hide oneself –** weg =, weyg-, wey wey **hide something –** weg- = weyg-, wey wey g-, yu g- = yuw g**hide someone's wrongdoing** – wanab ason aygo and hide – am weygtake something to hide - dad weyg-, wegng dad amhide for shooting birds – yakt abañ high fever, have a – wak mon-tek ynhighway – lot hill (see also mountain) hill – dum, taw¹ round hill-top – dum kolm **him** – (**K**) nup, nupey, (**G**) nop, nopey hindquarter (cut of meat) **hindquarter** – wakaj, wkaj **belly and hindquarters** – sb² **hip-bone** – gok¹ hire an assassin - mumug nn-, mumug tk-

Hirundo tahitica (Pacific Swallow) – sskl

his

his (possessor as object) – (K) nup, nupey, (G) nop, nopey

his (possessor as subject) – (K) nuk¹, (G) ney

his (prefix to kinship terms) – no-, nu-

hiss (of snake), to - (K) kñk g-

hit (see also strike)

hit - (K) pk-, (G) pak-, (PL) tgaw-

hit a glancing blow - pk slok-

hit and break into bits – pk lolon g-, pk pop g-

hit and break off something – pk sak-

hit clear - pk ask-

hit and kill - pk ay-

hit and stick in place – pk cg-, pcg-

hit with a stick - kut pk-

hither and thither – kodon kayan, kodan kodon, okok

hoarse, be – koŋam d-, koŋam plg d-, koŋam kalkal g-

hoe – sapl

hoist on the shoulder – kak¹-

hold

hold (in the hand) - d-, (PL) agal ay-

hold a position or status - d-

hold and revolve - d kuskus g-

hold and strike - d pk-

hold between the fingers – tug tbk-

hold by pressing or piercing – ñag thk-

hold firmly in place – tbk-

hold in the hand and twist – tug cckoy g-

hold in the mouth - mok- 4 = muk- 4

hold in the teeth and twist – su cckoy g-

hold one's tongue (stay silent) – (K) muki md-, muk gi md-

hold tightly - cici d-

hold with tongs – kabs tbk-

holding office, no longer – tekwey

hole

hole – kaw, kaw mgan, kuok², mgan, mjem

hole, excavated – kaw

hole in a tree – (K) mon glogl, mon mgan

hole for earth-oven – kapk

hole (puncture) something – yk-; **(K)** kluk ay-, puni ay-

hole to plant taro seed root – m kaw

dig a hole - kaw d-

make a hole in dam – kobti spak (spak) d-

hollow

hollow (adj.) – ceg

hollow (n.) – glon

hollow at base of throat, between clavicles – wmgan

hollow in tree – mon glon

hollow spaces under the litter layer – abn

underground hollow, used as den – ñm

hollow out, to

hollow out by cutting and scraping – tb kluk-

hollow out canoe or bowl – knaŋ tb kluk-

Holochalamys beccarii - polman

homeland – (K) mñmon wagn, (G) mñab wagn

Homalanthus

Homalanthus arfakiensis – kamay gupñ

Homalanthus nervosus - gupñ

Homalanthus novoguineensis – gupñ kasp

Homalanthus spp. – gupñ, gupñ gapnay, gupñ kasp, kamay gupñ

homosexual relations, have – sglwaŋ aŋ- *or* daŋ-

honey - bumnm, bum nonm, (K) bojm
magi

honeyeater honeyeater (kinds) - kb, kb kej, kb klonen, kb slk, kej, ki¹, kojway, memnen¹, sep kalom, wan¹, wdn-gol-Black-throated Honeyeater klunen, kej, kojway Brown-backed Streaked Honeyeater wan¹ Grey Honeyeater - kb honey-bee, European – cptmel bojm, pubnm hoof - kaci **hook** – gomeg, gop¹ hooked climbing pole - gomej, kabs hop - (K) pdeg ay-, (G) pdeg lhop-bush - gusal horizon – lod² horizontal, be - dlam ghornbill Hornbill – kaywl; kalaj¹ mandible of Hornbill - kaywl meg upper maxilla of Hornbill – kaywl meg tawyon horsetail (plant) - ñmlm hose **hose** (n.) – payp hose (sprinkle), to - ng sj puni**hospital** – awsik host host of a smi festival - smi nop hostess of a smi festival - smi nonm hot hot - pubon be hot - pubob g-, pubob tk-, pubon g-, pub g- (PL) melkneb yokbe hot (of the sun) - pub gbe very hot (of sun, fire) - sj nnhouse house - (K) kotp, (G) katp, (PL) yokep, kokep house built as shrine - (K) cp tni kotp,

(G) cp tnl katp

house (hut) in which woman gives

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birth – (K) ñapan kotp
 house thatched with kunai - (K) kotp
 kunay, kotp kunay psps
 house with gabled roof and kunai
 thatch - (K) kiap kotp, (K) kunay kotp,
 kotp kunay
 house yard – kotp day
 bath-house - (K) ng pkep kotp, (G) ng
 pkep katp
 build a house - (K) kotp g-, (G) katp g-
 build a smi festival house - smi kotp
 ceremonial house for dance festival -
 kotp anlam, (K) smi kotp, (G) smi katp
 clear ground for house-building - (K)
 kotp kod-, (G) katp kad-
 disintegrating house – kotp wot
 fully constructed house - (K) kotp
 magi
 garden-house - (K) kotp bad, kotp
 house site, old – kotp sen
 hunting lodge – kotp kapkap kneb
 incomplete house - kotp bad, kotp
 ssak
 living space in front section of house
 - kotp ms at
 men's house – (K) kotp yamn, b kotp
 old disintegrating house - (K) kotp wt
 pig's house - (K) kaj kotp
 round house - (K) kotp day, kotp
 kuskus
 round house type, built in Lower
 Asai – kujan kas kotp
 round house type, built by Kopon -
 (K) kotp kŋñeŋ
 school-house – skul kotp, ñu-kl kotp
 spirit-house – som-alal kotp
 storehouse for food - abañ
 thatch a house - kotp ptaw-
 turtle-shaped
                  house.
                            pandanus-
 thatched – (K) gudi kotp, kotp anlam
house, parts of
 battens tied over thatch - (G)
 pabtkep, mab pabtkep, (K) pbtkep, mon
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pbtkep

battens tied under thatch – ljŋ, (K) mon ljŋ, (G) mab ljŋ

doorway – katam, katab tub, kjeŋ tub, tub

ends of a house, where eaves projectkotp tubs

frame timbers laid crossways at end of house – (K) mon-kud

gap between top of wall and roof – kotp bbejl

house interior – (K) kotp mgan, (G) katp mgan

rafters in gabled roofed house – kotp koseb

ridge-pole - kotp cmcm

roof – kotp-at

roof beam – akñeb, **(K)** kotp akñeb, mon akñeb, **(G)** katp akñeb, mab akñeb,

roof constructed under original roofkotp-at moluk

room of house – (**K**) kawbi, kotp mgan, (**G**) kawl, katp mgan; kotp mjem

room, small interior – kotp ñluk, kotp mgan ñluk

room, inner, used for boys' initiations – kotp skep

storage racks under ceiling – kotp kab timbers that frame doorway or window – tub

top edge of house – (K) kotp alkjon

wall of house - kotp bog

window sash - tub

vines used to tie battens – koseb, kotp koseb

house-plant – (K) kotp ceb

house site, old – (K) kotp sen, (G) katp sen

house-wall – (K) kotp bog

hover - kosb taw-

how

how? - (K) etp, et, (G) ti

how to do s.th.? – **(K)** et g-, etp g-, **(G)** ti g-

how many? – (K) etp-etp, (G) ti-ti

how much? - (K) etp-etp, (G) ti-ti

however – ji pen, ji tp, pen

howl (**of a dog**), **to** – kuk ag- *or* g-, wok-², (**PL**) mayab neyney tgom-

huddle, settle into a – muk g-

hum of an engine - mnm

human

human being(s) – bin-b, **(PL)** akduklon-adukian

human (of parts of a dead body) – cp^1

human body, especially dead body – cp^1

dig up human remains – cp kab lk, cp kab wk-

humerus – ajp tŋi

humming sound as it flies, make a – wu agi am-

hunched up (of the back), be - pls g-

hundred - adtet, adret

hunger

hunger – yuan

be sick with hunger – yuan tap g-

be unable to function because of hunger – yuan kum-

hungry

be hungry – yuan g-, yuan kum-; kolb g-, ñiwan biwan g-

be hungry for N. – N.-nen yuan g**go (depart) hungry –** yuam am-

remain hungry - yuan nep md-

hunt

hunt (pursue) something – yuk-

hunt and eat game mammals – (K) kmn pk ñb-, am kmn pk dad ap ad ñb-, (G) kmn pak ñb-

hunt birds that are roosting – yakt bl ayng am-

hunt for something – yuk nη-

hunt for birds - (K) yakt nni nag-

hunt for edible insects by splitting wood – jon lak-, jon lakng am-

hunt game on the ground - talk nn-,

talk piow-, talk tag-, (K) talk nŋi pk-, talk tagi pk-, (G) talk nŋl pak-, talk tagl pak-

hunt game in trees – (K) mon g-, (G) mab g-, (K) mon tani pk-

hunt game mammals – kmn-nen am-, (K) kmn pk-, am kmn pk-, (G) kmn pak-

hunt game mammals by moonlight – (K) kmn takn am-, kmn takn tag-, kmn takn pk-

hunt, kill, bring, cook and eat ground-dwelling game – man okok talk nŋi pk dad api adi ñb-.

hard to hunt (hard to kill) – (K) kosyam pk-, (G) poslam pak-

hunter of game mammals – b kmn pkep **hunting**

hunting grounds – komen³

hunting lodge – (K) kotp kapkap kneb

hunting site - sen

hunting tree - (K) mon sen

go about hunting on the ground – talk tag-, talk tagi pk-

go hunting for N. – N.-nen am-

go hunting game mammals – kmnnen am-, kmnnen amng, am kmn pk d ap-

good hunting site for game mammals – kmn sen

huntsman spider – gluj, kabapk¹

hurricane, be a - kopay mopay g-

hurry, to – kasek am-, **(K)** pug tkd agi am-, wu agi am-

hurt, to (see also **pain**) – yuwt g-; gld g-, pjk-

husband

husband – b¹, (**K**) nogmi, (**G**) nogml, (**PL**) ay

group of husbands - nogmi skop

husband's brother – b-nuwi = b-nowi

husband's father

husband's father - (K) basd

her husband's father - (K) nusd

your husband's father - (K) nasd

husband's mother – aps

husband's sister

husband's sister – aj¹

her husband's sister – noj

your husband's sister - naj

husk-fibre

husk-fibre of pandan fruit – wlmn-almn

husk-fibre of mountain pandanus kernel – alŋaw apay

discarded husk-fibre - ws

Hydnophytum sp. or spp. – cp-nabgu²

Hydrocotyle sp. - dinum acb

Hydromys shawmayeri (Mountain Water-rat) – kuypep = kipep

I – i

I (pronoun)

I – yad, (Asai) yak, yaket

I (emphatic) – (K) yadi, yket, ykt, (G) yk

idea - gos tmd = gos tmud

idea, have an - gos ag-, gos nŋ-

identical

identical – nokom

identical, be – jm ñ-, (K) nokom ay-

Ifrit, Blue-capped - (G) slek yakt, (K)

slk-yakt

Ifrita kowaldi – (K) slk-yakt, (G) slek-yakt

ignite

ignite (of an engine) - yn ag-

ignite something – (K) agi-¹, dagi-¹,(G) agl-, dagl-, (PL) tgom-

ignite by striking - (K) pk agi-, tk agi-

ignorant

ignorant – (K) saki, (G) sakl

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be ignorant – (K) saki ay-, (G) sakl l-
ignore
 ignore something – kbi-, ktg-
 ignore advice or instructions - matak
 nη-, ytk matk nη-
 ignore greeting when angry - (K) tmd
 mluk kaywl ay-
Ilex sp. – kugolk
ill, be (see also sick) - tap g-; nan g-
illegally – si<sup>2</sup>
illicit sex, have - si an-
immature
 immature (not full-grown) – matp
 immature (of sweet potatoes, etc.) -
 nek
Impatiens hawkeri – kawseb, kawsi,
 kawsl
Imperata cylindrica (kunai grass) – bopl
impinge, of a smaller surface area or
 object – (K) puni-, (G) punl-
important
 important – (K) yob, (G) kub; awl<sup>2</sup>,
 ybum
 important (of kinds
                           of plants,
 animals) – yb<sup>4</sup>, yŋeleb
 important man – (K) b yob, (G) b kub
importune someone with requests -
 kañ (nep) tk-
imprison – mñ ay-
in (see also inside)
 in (inside) - mgan, mjem
 in different places or directions -
 okok
 in return (reciprocally) - penpen
 in your direction - (K) ka-, (G) p-
incapacitated, be - kum md-
incisor teeth – meg ps
incorrect – (K) sketk, (G) sketek
increase (in height, price, etc) – ap tan-
indeed – naban, yb<sup>5</sup>
independently – key, kaw
index finger - tgap = tgawep = tgawp
indicate
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indicate (something) - yom-
 indicate a complete round in body-
 partcounting – nn pug ju-, nn juwi
indigestion, have - lñu-mañu g-
indiscriminately - monmon
indisposed, be – kum md-, gadgad g-
individual (one of a class) - (K) magi,
  (G) magl
individually – keykey
infant – ñapanŋaŋ, ŋaŋ
infested with grubs, be - algab g-
inform (someone) - ag ñ-
information, lengthy block of - kesm
inhale - pug-
initiand – glmd, obogij
initiate (a boy) by piercing nasal
  septum – (K) mluk puni-, mluk puni ñ-
inject someone - (K) puni ju-
injured (see also wounded)
 be injured – gab g-
 be badly injured - kum jlbl g-
 be fatally injured - kum ilbl yap-
inner shoot of alnaw pandanus - alnaw
 slp = alnaw slup
inquire – ag nŋ-
innocent
 innocent victim in war – b km
 man innocent of wrongdoing – b ksk
insane – (K) saki, sakisek, (G) sakl,
  saklsek
insect (generic for insects and other
  small creatures) - jon
 insect (kinds) – ajaj<sup>1</sup>, amgaj, annann<sup>1</sup>,
 (G) cb-wj, (G) cb-yng<sup>2</sup>, ckck, gobm,
 gtn<sup>2</sup>, gusay kob, jkjk, jon, jon ksak, jon
 matp, jon mlp = jon ñgit mlp, jon ñgit,
 kaban-wad, kaj-ages, kaj-meg<sup>1</sup>, kion<sup>1</sup>,
 kmn mj-kas-ben, kmn mjkas-ben, kogm
 pat, kogolk<sup>2</sup>, kon-mluk yeñ, koñŋd,
 kosl, kotpol, lum ann, lum suwn, lun,
 makdkol, mglak, mimot, mjkas-ben,
 mluk-ps<sup>1</sup>, mokab, molaj, molaj aydk,
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mugsi, mumyan, ñeñet¹, neptkin, ñn-

pñg¹, pubnm, sbek², sb-ñetñet, sbyan,

sgok, sgulbeñ, slñ, spsp¹, ssuk², tapat,

tawnm, townm, ttpel², wcay, weywey², of admiration or surprise - ag, akm, akm akey, akoy wlmn, ynomg of emphasis - ey insert of pain - akey insert, as an arrowhead into its shaft tolgof sympathy – akoy insert into a surface - (K) puni-, (G) to call someone – on puŋlinterlace – malk-1 insert (and pass) through a surface interrupt, cut across talk - tknãg ñintersect - wlk malk ginsert and join together - puni jm ñi intersection or joining point - tam intestine insert and make a gap - puni tkintestines – (K) sb^1 , sb-wt, (G) cb, cbinsert and open - puni askinsert and extract - puni jularge intestine – pun-won = punon inside (see also in, interior) small intestine and colon – sb-wagn inside – mgan, mjem Ipomoea go inside - sdk am-*Ipomoea alba* – kawen instruct someone - ag ñ-, laynim g-*Ipomoea batatas* (sweet-potato) – maj instructions, lengthy – kesm Ipomoea cairica - tuos kas ñluk, insult someone with references to kaywos genitals – wask-2 *Ipomoea indica* – tuos = tuwos insulting remarks, list of – golbd wcay, **iron** – ayn jup ayn magi, kamug jogal, mgn agnon, iris (of eye) – wdn ñluk mgn gogaj, nkm¹ irrigated taro garden – kukub¹, m intend – ag-, ag nŋ-, gos agkukub intended victim in war - b agel, cp agep *Isachne* sp. – gglñ intensifier – naban, nebneb², sketk, **Ischaemum** tmey, yb Ischaemum barbatum interbreed (of animals or people) - ab cp-asnap, kavnam¹ g-*Ischaemum polystachyum* – asnap¹ intercourse *Ischaemum* sp. – asŋap lkañ have sexual intercourse – an-, danisolated have illicit intercourse with woman – mgn si danbe isolated (alone) - awsek mdhave illicit intercourse with a man isolated tree - bd1 wan si danisolated clump of trees - komen, mon interior komen interior – mgan, mjem it interior of a house - kotp mgan, (G) it (subject) – (K) nud, nuk¹, nud, (G) katp mgan ned^2 , nevinterior room, small – kotp ñluk it (object) - (K) nup, nupey, (G) nop, interior room in which nose-piercing of boys takes place – kotp skep itch, itchiness – (K) slk, slk 1 , (G) slek 2 interjection (see also exclamation) itchy

```
be itchy – (K) slk g-, (G) slek g-
itchy lumps – (K) slk magi, (G) slek
magl

its
its – (K) nuk<sup>1</sup>, (G) ney
its (of kinship terms) – no-, nu-
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J - i

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i (the letter) – jey
                                                joined – tam-sek
jabber, made of cassowary femur -
                                               joined (of tubers) – noglak<sup>2</sup>
 wkp
                                                be joined – jm ñ-
Jack (cards) – jey
                                              joint (where bones meet) (see also
Jaspinum sp. – kb-bokbok
                                               junction)
jammed tight, be - ppn g-
                                                joint which protrudes – gol<sup>1</sup>, kogm
                                               joint, where foot joins leg, or toe
                                               joins foot – tob ji
 jaw - meg kapl
                                              joke, to – esek g-, ññloŋ ay-, ññloŋ ay-
 jawbone – meg kapl
 jawbone (skeletal remains) - cp meg,
                                              Joker (cards) – nop
 cp meg kapl
                                              joy, feel - mnmn g-
jealous, be – mluk nŋ-, mluk yap-, (K) sb
 g = (G) cb g
                                              joyful, be - mñmñ g-
jelly-like juice of vine - skl
                                              juice used for purple stain for net-bags
                                                mem sgi
jew's harp
                                              jump
 jew's harp – gawb, akl
                                                jump - gom d-, talak g-, (K) pdeg ay-,
 play a jew's harp - (K) gawb pk-,
                                                (G) pdeg 1-
 gawb muk pk-, gawb mok pk-, akl pug-
                                               jump a fence – wati talak-
jig up and down – bad g-, kogm pag-
                                               jump down – ptend yap-
jingle, to - gigu ag-
                                               jump onto something - (K) ptend ay-,
Jimi
                                                ptend d-
 Jimi River - Kon, ñg Kon
                                               jump over - talak-
 Jimi lowlands - Agow, Kon<sup>2</sup>, Numul
                                              junction
job (occupation, task) - wog
                                               junction – tam
Job's tears – akañ<sup>1</sup>
                                                junction of ears and head - (K) tmd
join
                                                tam
 join (things) – jm ñ-
                                               junction of fingers - ñn tam
 join a party that has gone ahead -
                                               junction of two paths – kjen tam
 kluk
                                               junction of two streams - ñg tam
 join (someone) bringing something -
                                               junctions – tam tam
 dad n-
                                              junior – ksen, (K) kdk, (G) kdek
 join travellers - n-; ja-
                                              just (only) - anep
joined
```

K - k

kangaroo, **tree** – kabacp = kabcp kangaroo grass – (K) kosod¹, (G) kosad katydid (kinds) - jkjk, mjkas-ben, kmn mjkas-ben keep (retain) keep (in one's possession) - dkeep in mind - nn md-, nnig mdkeep, keep on (continue) keep apart - keykey mdkeep looking back – ceg nnig ceg nnig keep (on) doing something – dad am-, dam dam, g g g, md-, nep g-, nep mdkeep (on) fighting - penpen ñag dad amkeep gasping for air - ann pug pug kumkeep looking back - adk-madk g nnkeep making a noise - pipug nep gpressing someone to do something - kañ tkkeep searching - piow nep mdkeep talking - mnm ag mdkeep thinking of something - nnig keep watching closely - lu nnfail to keep a promise, see renege keeper of animals male keeper - nop female keeper – nonm kernels in mountain pandanus fruit alnaw alñeb, alnaw gasln, alnaw magi kerosene – katsin kettle - ketl key - ki, ñu Kibara sp. – als¹ kick (something) - tob pkkick one's legs out - tob ñagkick with sole of foot - tudul ak-, tdul akkidney – aŋ magi kill kill a child at birth – (K) ñapanŋaŋ tk pk- (ay-), (G) ñapannan tk pak lkill a game mammal - kmn pkkill by shooting - cp ñag-, ñag aykill by striking - (K) pk-, pk ay-, (G) pak-, pak lkill someone after luring him into an ambush – b kayn g dad ami ñagmake the first kill in battle – yj aykin (see also kin kin related by blood, kin related by marriage) kin (collective) of the same (terminological) category – skop affinal kin and to a lesser degree, **cross-cousins** – binb askep kin of same generation – (PL) ay kin-group kin-group – b-kd, kñŋ, wagn, wagn yob small kin-group – (K) kñŋ skoy large or entire kin-group - (K) kñn yob kin related by blood (consanguineal kin) (Basic forms and primary senses only. See grammar sketch, section 4.2.4, for more details) brother - mam, (PL) ay cousin, female - ay cousin, male parallel – mam cross-cousin, female – pañbem cross-cousin, male - ñbem cross-cousion, father's male - bayd cross-cousin, female's female pañbem cross-cousin, mother's female - ayd daughter - pañ, (G) pay daughter of male cross-cousin pañbayd daughter's daughter, man's - pañ-yn,

payŋ

daughter's son, man's - ñi-yn son's wife - aps wife - bin, (PL) adukian, ay father - bapi, (PL) ami mlek father's brother – bwow = buow, (PL) wife's brother - bani, (PL) babt ami cad, ami mlek wife's father - (G,K) bamok, (G) bamak, (PL) babt father's male cross-cousin - bayd father's people - bapi binb wife's male kin - bin-b father's sister - awal wife's mother - amok grandfather - (G, K) basd, (G) based wife's people - bin-b grandmother – aps, (PL) ami lal mlek wife's sister - binowi wife's sister's husband - aglak, great-grandfather - basd yes baglak, boglak, (PL) ay great-grandmother - aps yes woman's brother's wife - aj mother - ami, (PL) ami mlek woman's daughter's husband - amok mother's brother - bpap woman's sister's husband - bnowi, mother's female cross-cousin - avd nowi mother's sister - (K) amkan, (G) amañ, kind (category, type) (PL) ami mlek kind - agn, kñn, wagn, wagn-nb sister - (OL, PL) ay (same or different) kind, by surface sister's daughter, man's – pañ-yn, appearance – wak payŋ kind (compassionate) – tep² sister's daughter, woman's – pañ tkep King (in cards) – key sister's son, man's - ñi-yŋ kingfisher sister's son, woman's - ñ tkep Mountain Yellow-billed Kingfisher son - ñ, ñi plolom kin related by marriage (affinal kin) Raquet-tailed Kingfisher - joli (basic forms and primary senses only. See grammar sketch, section 4.2.4, for more Sacred Kingerfisher – plolom details) Shovel-billed Kingerfisher - plag husband - b, (K) nogmi, (G) nogml, **king-quail** – kabpet¹, kuyn kabpet, (PL) aduklon, (PL) ay netnet husband's brother - bnowi kinship, see kin husband's father - basd kinsman – b yŋleb husband's mother - ? aps kinswoman – bin ynleb husband of mother' sister - bapi Kite, Brahminy or Red-backed – kolm¹ husband's people - b binb knee husband's sister – aj, (PL) babt **knee** – kogm, tob kogm male affine of a different generation kneecap – kogm ceg - bamok, (PL) babt back of knee – kklk, kklk ben male affine of a different group kneel - kogm ceg puni-, kogmeg punibamok pat, (PL) babt mlek knife man's daughter's husband - bamok bamboo – pit man's sister's husband - bnowi, nowi bush-knife (machete) – busñayp mother's brother's wife - amgol, (PL) small knife (pocket-knife) – ñayp ñluk ami steel – ñayp sister's husband - bnowi

knock, to (see also hit, strike) knock - (K) pk-, (G) pakknock away by striking - (K) pk yokknock clear - (K) pk askknock (something) open - (K) pk wk-= puwkknock (something) out, e.g. nail – (K) pk juknock the stuffing out of someone -(K) pk aws g-, pk sb jakknoll - dum knot **knot in string** – mñ kogm, kops, kj knot in wood - kogm, (K) mon kogm, (G) mab gol double knot (bow knot) - kops

loop-knot – kj tie a knot - kj wk-, kops gtie knots at close intervals - manman tuwn gtie knots at distant intervals - patpat tuwn gtie man's apron high above waist kopey g**knotted**, **be** – kops gknotweed - ayplow knuckle-bone (game) – kab-laki Kopon language – won hagal kunai **kunai grass (generic)** – bopl kunai grass (kinds) - bopl kaynam, bopl tb, bopl tbkep, kaj bopl

L-1

labia – mgn bak, magn golbad Lablab purpureus - cgem labour pains, suffer – ñapan ñη-, ñapanŋaŋ ñŋlacking offspring or fruit - wom lactate - ti ng ap-, tut ng ap-Lachnogrostis sp. – gglñ Lactuca spp. – konmay ladder ladder (with steps) - gamown, yt gamown small tree used as a ladder - bak wooden ladder - yt gamown Lagenaria siceraria – amos, buk² lair – (K) kotp, (G) katp; kneb lame, be – aln paglamp lamp – lam Coleman lamp – kolmen **hurricane lamp** – lam skoy land (n.) land (territory) - (K) mnmon, (G)

mñab land (not sky) - man; lum at area of flat land - (K) mñmon gu area of land with defined boundary man-kub land, to land (of an aeroplane), to - (balus) puni-, (balus) yapland a plane – balus dek apyaplandslip slip (of bank, hillside) – koji dlandslip area – koji day wreckage left by landslip - koji language - mnm, (PL) laj Lanius schach (Schach Strike) - lbg Laportea (nettle) Laportea - si, si kck, si gidmit = si godpit, si godpl, si lkañ Laportea decumana - kceki si, si kck large (see also big) large – (K) yob; (G) awl^2 , kub, (PL) pebnnap large out of all proportion – sket yob

lay (something down) large intestine – mnan-wad, pun, punon lay a climbing pole across to another larvae **branch** – gomej tklarvae found in ground – weywey¹ lay a log in position as a bridge larvae of ants - (K) goj magl japat aylarvae of beetle – (K) sbyan, sbyanyan lay on top or side-by-side - kosi glarvae of Lepidoptera and Coleoptera lay things out in heaps – cadk yok-(Cerambicidae) - kan lay eggs - (K) magi ki-, magi ki ay-, (G) last, to magl ki-, (PL) mdup yoklast (endure, remain) - mdlayer of wood in fire for heating stones last a long time - pet nep md-, ñ bottom layer - kub ñokeb, ñokob, (K) patyob md-(mon) ñokeb last all night - knmiddle layer - (K) (mon) wdn last (final) top layer – ñagtkep last (final) - (K) nd, (G) ned lead last (youngest) of siblings - kdk, ksen lead (someone) along - pond am-, last remaining one - (K) moday, pond sandmoday-bñ, moday tuwn, (G) mabday lead or guide (someone) around last surviving man - b mad pond taglast surviving woman - bin mad leading man in a war party – $bojm^3 =$ last (previous) bojp³ last night - mñi ksim leaf last week - menk atk leaf – kas, (K) mon kas, mon wn, (G) do something last night - verb-i knmab kas, (PL) tgomeb mubl late, come – sayn apbroad leaf - kas ps, mj late afternoon – dugep broad and long leaf - mj later dried leaf, used to wrap tobacco cgoy mj later – ksen, (K) kdk, (G) kdek long leaf - kas pat later in the day – mdak, ksen mdak small leaf - kas ñluk latrine large leaf - kas ps latrine - (K) sb kotp, kotp skoy, G) cb katp, katp skol ovate or pointed leaf - (K) kas tkdi, (G) kas tkdl **latrine area** – (**K**) sb-at, (**G**) cb-at, rib of leaf - kub-tnl laugh leafless tree – koñ-bd, mon alal laugh, to - suk ag-, (PL) nenelaj tgomleaf-strips, used as spacers in fingerlaugh a lot - suksuk ag**netting** – ytm¹ **laughing** – suk-sek leak, as water through roof - ceb sogbe in a laughing state - suk-sek mdlean feel like laughing - suk aplean (something) against - d jak ñlaw lean to one side - ben ay-, benben g-, law, a - low tug benben gpass or proclaim a law - low ay aglearn lawyer-cane – tmen, ptug learn – nŋ-, gos nŋ-

learn in school – skul nηmatk gleave letter **letter** – pas leave (depart) - sandleave something – kbi-, ktg-, (PL) yem send a letter - pas tk ñ-, pas salim gwrite a letter – pas tk**leave (something) behind** – kbi am-, **Leucenthus pedunclaris** – dinum ktg am-Leucosyke sp. – aglog leave school - skul kbilevel the ground when building a leave the scene of an event – ask yokhouse - pp dleave (food) to cook overnight - vn **lever back and forth** – taw-2 kn-Levieria becarriana - (K) als aydk, (G) **leave tracks** – tob g-, taw-³ als ladk leaves (see also leaf) lice leaves (foliage) - kas-wt, (K) mon kas, lice – yman (G) mab kas lice nits – (K) yman magi = (G) yman leaves of alnaw pandanus - alnaw mubl have lice - yman magi kibreak off leaves - kas tk-, mj pag-, mj lichen (see also tree-mosses) lichen – (K) mon-kloy, (G) mab-kloy living tree with no leaves - konbd, tree-lichens - (K) mon ymn, (G) mab mon alal ymn; ymn aymn Lecanthus peduncularis - dinm lick – blen g-, blen g ñn-; (K) aleb ñi ñnleech (kinds) - as-ket, as-set, kaj-set, kataw¹, kuymol ajaj, set lid - cpl, ttup left (side) **lid of pot or can** – tin ttup left – and, and-ken, and-kes lie down left foot - tob and lie (down) - knleft hand - nn adkd, nn and, nn andlie down without sleeping – ykop knken lie in wait for someone - ttup g-, (K) leg aleb ñi ñŋ-, ttup gi mdleg – tob, tob-kd, tawep lie together - ptol gi kncalf of leg – aln¹, aln kogi lie (falsehood) leg-band, ornamental woven - katpl, lie, a – mnm esek kosp, kosp katpl tell a lie – esek ag-, esek tom ag- or g-, **legend** – sosm mnm esk ag-, tom g-, mnm tom glemon – moli life, everlasting – pet mdep **lengthwise** – pat-ken life force – noman, pñ-noman Lepidagathis sp. -? aleg lift up and take - dad atan-**Lepidoptera** (generic) – gogan = gugan light (illuminated), be - melk g-, melklet go sek g**let go (of something)** – ktg- = kut g-, light (not heavy), be – awan am-, mket kbi-, (K) yepi-, (G) yeplma-g**let something go free** – ktg- = kut glight (set fire to) **lethargic**, **be** – ytok g- = ytuk g-, ytuk

```
light something – (K) agi-, (G) agl-
                                                 live for ever – petpet md-, ps-nep md-
 light a match - mass pk agi-
                                                 live hard – koslam md-, kosyam md-
 light a torch brand – sup pug-
                                               live (dwell in a place) - md-
 light a stick by holding a burning
                                               liver – mapn, mapn wt, todok
 stick against it - (K) mon-day yj g- =
                                               living (alive)
 (G) mab-day yj g-
                                                 living (adj.) – km
light bulb - sup magi
                                                 be living - km md-
light rain, fall - (K) mun gongon pk-
                                                 living tree or shrub with leaves -
lightning
                                                 mon bd
 lightning – aññak; añm<sup>1</sup>
                                                 living tree with no leaves - mon alal
 lightning bolt – aññak bol
                                               living (residing)
 flash (of lightning), to - aññak g- or d-
                                                 living (adj.) – mdeb, mdep
like (approve of) something - gos tep
                                                 living as a family group – wolm-sek
 nŋ-
                                               lizard (see also skink)
like (similar), be – tek ayp = -tayp
                                                 lizard (generic) – yñ
like this – (K) kun, kun ak, (G) nb, onb
                                                 lizard (probably a gecko) – noni
Lima Bean – pagap, kagap
                                                 lizard found in lowlands - soy-tum
limb of tree or animal - alkd
                                                           (Dragon-lizard) -
                                                 Agamid
lime
                                                 kuom
 lime (calcium oxide) – kaban
                                                 large Gana – akn<sup>1</sup>
 lime mixed into paste with water -
                                                 Monitor - wbl; akan
 suan<sup>2</sup>
                                               load someone with requests or errands
 full of lime – suan-sek
                                                 - (K) ttok ay-, ttok g-
lineage – (K) kñŋ yob, wagn yob
                                               Lobulia elegans - pimakol
lined (creased), be - ñmñm g-
                                               location marker in directional terms
lip, lips – jonb, jonb bad
                                                 approximate - sn-
liquid
                                                 distant - ak-, ok-
 liquid - ñg
                                                 far side - kd-
 containing liquid – ñg-sek
                                                 general – (K) b^{-2}, ebk^{-1}, (G) al^{-1}, aw^{-2}
 milky liquid - (K) mk = muk, G) mok
                                                 in addressee's direction – (K) ka-, (G)
 turn into liquid (melt) - (K) ñg ay-,
                                                 p-
 (G) ñg l-
                                                 not visible – (K) nuk-
liquor – (K) ñg saki, (G) ñg sakl
                                               lock, a - ayn magi
listen - tumd nŋ-
                                               locust
lit
                                                 locust found
                                                                   mainly
                                                                              in
                                                                                   short
 lit, be - (K) agi-, dagi-, (G) agl-, dagl-
                                                 grasslands – golbd
 lit up (bathed in light) – melk-sek
                                                 immature locust or grasshopper,
                                                 immature – jon matp
Lithocarpus sp. or spp. – kabi<sup>1</sup>, kabi
                                                 long-horned locust - abogm, kanm-
 polc, noni<sup>1</sup>, sawey
                                                 jon, jon ksak, jon ñgit
little - (K) skoy; acb, (G) skol, (PL) añl
                                                 small long-horned locust – jon ksak
Litsea spp. – gabaw
                                               log, a
live (be alive, exist)
                                                 log - (K) mon, moday = mon-day, (G)
 live - km md-
```

mab log placed between sleeping-place and fire – kub³ log used to separate or mark off bs¹, koc¹, kub², kub koc, lem, wog koc hardwood log - loday = lod-day, (K)molod = mon-lod, (G) mab-lodrotten log - (K) mon wot, (G) mabday, mab wot Lonchura spectabilis (Mannikin, Grassfinch) – dŋ; bic lone – aden, awsek long – pat², (**K**) patyob, (**G**) patkub long ago – btatk, btayt, btet, bteytk, wostey, (K) nd ybyb, (G) ned ybyb long time – (K) ñn patyob Longbill, Slatey-chinned – pñepk Longicorn beetle – kan nonm, kan nop, spsp look (with the eyes) look, to - nnlook at one another - penpen nnlook about for a hiding place – lu nŋlook back from a distance - ceg nn**look for something** – kalk-, piow-, (PL) nejep yoklook for game in trees - (K) mon kmn look (appear) look alike - jonb nokom aylook beautiful in the distance (of landscape) - kumjjbi aglook after **look after someone –** kod md-; dataglook after domestic animals - mokgo to look after someone - am g mdloop loop for belt (in trousers) – let-ñon loop-knot - kj loop made of a strip - non be loose-fitting (e.g. an axe-handle) jl g-

come loose – ask-, wal g-, wn g-; (K)

slg ay-, (G) slg lcome loose and fall - slok ap yap-, wal g apyap-, wal g yap-, walg g apyap pk-, wlek yapget loose and escape - slg ay am-, slg knock something loose - pk wal glet loose (an animal) - wsbi amprise something loose - puni wskset loose (something tied) - wsb-, wsk askloosen, of cramped muscle – kawbon g-Lophorina superba (Superb Bird of Paradise) - kabay bl, kabay cgan, kabav kl Loria loriae (Loria's Bird of Paradise) kabay mosb, kabay gs, kabay kawslwog, kabay mosaj, kabay sbtkep **lorikeet** (kinds) – alad¹, cmgan¹, kiwak, klwak¹, saymon Lorentzimys nouhuysi (Jumping Treemouse) - tumuk as, as tumuk-as lory **Dusky Lory** – adug, ceycey Josefine's Lory - ? tabal **Little Red Lory** – jbog¹, kdkd², kdkd³ Orange-billed Mountain kamay-gis Papuan Lory - alad, klwak, kob, sg, tabal² Papuan Lory, mature female – kañm², klwak Papuan Lory, mature – kob² Papuan Lory, melanistic form of – sg¹ Pygmy Streaked Lory - godmay-ket Red-capped Streaked Lory – biay, gmeñ Tearful or Plum-faced Lory – wdn-ñg Yellow-billed Mountain Lory – gaslη¹ Yellow-fronted Blue-eared Lory - ? tumuk-yakt lose lose (in competition) – lus glose consciousness - kum tdk am-, somey komey g- or tblose one's way – (K) puŋi aptan apyap g-, saki ay-

lost, be – kamget yap-, kut g-, yaplots (plenty) – koŋay, wad-sek loud

loud – kub⁶

be very loud (of voices) – kulpl ag-, kulpl g-

make a loud noise by striking – (K) kub pk-, (G) kub pak-

loud

loudly - kub⁶

call out loudly – kub ag-, kub g-, kub gawl g-

lovesick, be – mapn yuwt g-

lower

lower down - (K) byan, (G) alyan
lower part (of a slope) - ayn at
lowland(s)

lowlands of the Jimi Valley – Kon, Watak lowlands of Ramu Valley – Agow, Cdon

lowland forest – (**PL**) sebed klñ tgomeb pnem okok

lucky

lucky (in business, etc.) - dn, (K) pk,
(G) pok

lucky man – (K) b pk, (G) b pok

luminous

luminous, **be** (**of vegetation**) – bokbok wg-, mmalap wg-

luminous sticks – tap dukum, mmalap, mumlaj, mumlak

lump

get lumps on the skin, **get** – womwom ap- *or* yap-, bok ay-, bok ñluk ay-

small lumps on the skin - bok ñluk

lungs – yes¹

Lycopodium

Lycopodium cernuum – pipiben **Lycopodium sp. or spp.** – sbos

M - m

Macaranga

Macaranga induta – bljan kas-pat

Macaranga intonsa – sapol semeñ-tin

Macaranga pleioneura – weñgaw

Macaranga pleiostemona – weñgaw

Macaranga rhodonema - suosu

Macaranga rufinarbis - bal

Macaranga strigosa – sapol¹

Macaranga spp. – bal, bljan, bljan kas-pat, peyj, sapol, sapol mseŋ-ket, sapol semeñ-tin, suosu, weñgaw

Macaranga induta – bljan kas-pat

Macaranga pleioneura – weñgaw

Macaranga rufinarbis – bal

Machaerirhynchus nigripectus (Blackbreasted Flatbill Flycatcher) – smlsmlnap, kuñp-ptps

machete - bus-ñayp

machine gun - masn gan

Maclura cochinchinensis - mgoñm

Macropygia (Cuckoo-doves)

Macropygia amboinensis (Amboina Cuckoo-dove) – kuwt tun

Macropygia nigrirostris (Black-billed Cuckoo-dove) – kuwt sapol-kod, kuwt yb

Macruromys major (Bamboo Rat) – ? mosak kejŋ

Madang - Maden

Maesa spp. – bodi, muglpen

magazine – buk³

maggot

maggot – ksow, ksoy

be infested with maggots – (K) ksow ay-; ksow-sek

magic

magic - kuj magic for curing sick pigs and dogs -(G) kolan-kuyan, (K) kuan-kuyon magic for pig husbandry - kaj mokep mdep kuj bot pagep kuj ñagep kuj bot pagep kuj kaj gam sabep kuj magic for war - nãgep kuj, kuj ñagep (G) kolan-kuyan, (K) kuan-kuyon magic) - kuj tkkuj jufight magic, see magic for war nη-, (G) kuj ng-- guñm gañm gmake magic - kuj gfertility - kovp agi dgep, b kuj nnep **enemy magic** – b kaped ju materials for fight magic - gumgad perform fight magic - gumgad gadk-, kuj ju-

Magpie-lark - ggayaŋ maiden sow - kaj wom magic for making piglets strong - kaj main (principal) main – yb, (K) yob, (G) kub magic for planting crops - ym ñneb main name – (K) yb yob, (G) yb kub main entrance to nest of rat - smjen magic for self decoration – mokan gep maize magic for treating a sick sow - kaj maize (generic) – gkt, kon¹ maize (kinds) – akl-pls², gkt ksen owp, gkt tud, kapn kon¹, nabtk, sbcem, magic for rubbing ashes on sick pig woban, ygam¹ make make something - g-, wokim gmagic used before attacking enemy make a clearing by cutting thick grass and wild cane - ñalam ayaffect someone or something (of make an earth oven - adexpel magic from a place or person make a fire - (K) mon agi-, (G) mab aglmake a hole with hand or fingers know (how to perform) magic - kuj tug yk aymake holes in – kluk ay-, ykmake curative magic with guñm herb make a lot of noise - pi pug ag-, pug pug agmake a mess - guskol-maskol g-, luolu make magic for garden and pig make an opening by inserting – puni man expert in making magic - b kuj ykmake a sharp cracking noise - mul man who knows how to dispel ag-, mul gmake a soft high-pitched noise ggŋbŋ tkmake a spoor (leave footprints) - tob undergo ritual to expel magic - kui make magic - kuj gmake something go back and forth magical spells (see also magic) d ap tan d ap yap gmagical spell - (K) kuj magi, (G) kuj make something go up and down - d ap tan d ap yap grecite magical spells - (K) kuj magi make string - mñ tgag-, (G) kuj magl agmake the scarf cut when felling a chant magical spells to dispel evil or tree – sb dtroublesome thoughts – kaped g-, (K)

kaped puni yok-, (G) kaped puni yok-

Magnolia palmifolia – pugtek

words of magical spell - (K) kuj magi

enemy magic - b kaped ju malaria, have – sud cp gmale male (of animals and birds) – anlam¹, male (of humans) - b, (PL) aduklon, kapan male tree – (K) mon wom-bd Mallomys (Bamboo Rat) **Mallomys rothschildi –** mosak **Mallomys aroensis** – mosak Malurus alboscapulatus – sloj Mammelomys lanosus (Bush Rat) - mug, as mug mammals, game (generic), see game mammal mammals, small mammals, small (generic) - as, (PL) pañs mammals, small (kinds) – alks, aln, gtkep, katgn, moys, mug, sjan, sumsum, tumuk-as mammals small, which make subterranean nests - as-lum, as wlmman – b¹, (PL) aduklon, adukion, kapan man and wife – b-bet, betmay man and wives - betigon man decorated for dance festival - b mokyaŋ man-eating, applied to witches - cp man expert in making magic - b kuj gep, b kuj nnep man from an enemy group – b kawel man killed by mistake - b km man of an alien group - b kik man of one's own group - b cn, b key man innocent of wrongdoing – b ksk man who hosts a smi - b smi man who is generous – b selwel, b tep man who is lucky - (K) b pk, (G) b pok man who kills (assassin) – b cp ñagep man who knows how to dispel

man with brown or black skin - bman with light brown-skin – (K) b pk, (**G**) b pok man with very dark skin - b gac **handsome man –** b tep, b tep-sek important man - (K) b yob, (G) b kub white man (European or albino) - btud mandible mandible – meg kapl mandible (human) - cp meg manner, in this - (K) kun, kunkun, (G) nb, nbnb Mangifera sp. - kuyot = kiotmango tree, see Mangifera sp. Manihot esculenta (cassava) - bawd Mannikin – bic, dn Maoutia sp. – galkañ yb many - konay = kunayMaoutia sp. – galkañ yb Marattia werneri – jogal, kamay jogal marble marble(s) (used in game) - mabol play marbles - mabol g-, mabol ñag-Maring (language, people, area) maln, mayn marita pandanus marita pandanus (generic) - anen, kob, yagab marita or fruit-pandanus (kinds) aglg, caman, cebey, cemen, dot, spel, wayam, wls, ygam mark (visible) – kl, klkl¹ mark (or paint) the face - jku dmark off garden plots - tb askmark or scar after a sore has healed kñowŋ marks – klkl, pit-kl **boundary mark** – lem, mak³ long marks (stripes) - kl patpat

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make a mark - kl g-
                                             meaning - mnm juj
 make marks - kl tk-, klkl tk-
                                             meat
 tattoo marks – kikl
                                              meat (of animals or plants) - ypl
marked, densely - klkl-sek
                                              meat from back of pig - ml1
market - maket
                                              fillet of pork – sb-ypl
married
                                             medicine
 married (of a man) - bin-sek
                                              medicine - matasn
 married (of a woman) – b-sek
                                              apply herbal medicine – gulg (tep) g-
 married couple - b-bet, bet, betmay,
                                             Medinilla sp. – alŋaw<sup>2</sup>, salm<sup>1</sup>
 betmnay
                                             Mediocalcar spp. – jsp, kmn<sup>2</sup>, kmn jsp
marrow of bone – tnl muk (K) = (G)
                                             meet, to
 tnl mok; tnl slom
                                              meet an arriving party – wlk-1
marry
                                              meet someone - kod md-
 marry a man – b d-
                                              meet someone on the way - wlk-
 marry a woman - bin d-
                                             Megalurus timoriensis (Rufous-capped
Marsupial Cat - suatg
                                              Grass Warbler) - gac
marsupial pouch - tton
                                             megapode - abownm, bley, bleynm,
massage, to - wik dap tan dap yap g-
                                              tamnk, ? yabagay
                                             Megapodius freycinet (Scrub Hen) - ?
masturbate (of a male) - jup kubak tug
 lsk-
                                              yabagay
                                             Melampitta lugubris (Black False-pitta)
mat
                                              kawsl-wog
 mat – mj pat
                                             Melanocharis
                                                                         (Fan-tailed
                                                            versteri
 sleeping mat - mj-kneb, snay
                                              Berry-Pecker) – maldapan
match (for making fire)
                                             Melastoma
 matches - kos, mass, punleb
                                              Melastoma cyanoides – wopkay
 individual match – mass magi
                                              Melastoma malabathrica – wopkay yb
 strike a match - kos (mass) pk-
                                             Melicope
match two entities - ypok-
                                              Melicope aneura - kaskam aydk,
mate with a female (of male animal) -
                                              kaskam kuysek
 aŋ-, daŋ-, tan-
                                              Melicope denhamii – kaskam aydk
material for making string - mñ tgep
                                              Melicope durifolia – kaskam aydk
mature
                                              Melicope pachypoda – kaskam mataw
 mature (adj.) – wos, wosm, (PL) lal
                                              Melicope trachicarpa – kaskam aydk
 mature (of acorns) (adj.) – agaglep
                                              Melicope triphylla - kaskam
 mature (of certain tubers and fruits)
                                              Melicope vitiflora - kaskam
  (adj.) – nub
                                              Melicope xanthoxyloides – kaskam
 mature (grow up), to - nonm g-
                                              Melicope sp. - buk galab
 mature (of taro), to - kol-
                                             Melidectes (Melidictes Honey-eaters)
 mature (of tubers), to - n-
                                              Melidectes
                                                            belfordi
                                                                       schraderensis
 mature forest – mjbi, (K) mon wos, (G)
                                              (Belford's Melidictes) - alnaw-nm
 mab wos
                                              Melidectes rufocrissalis (Reichenow's
 not yet mature - matp
                                              Melidictes) – nol
mean (stingy) - mapn kab
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Micropechis ikaheka

(Small-eyed

Melidectes torquatus (Commonbreasted Wattle-bird) - golyad Meliosma pinnata - (K) tdpn-mon, (G) tdpn-mab Meliphaga (honey-eaters) Meliphaga spp. - kb-slk Meliphaga subfrenata (Black-throated Honey-eater) - kej, kojway **Melipotes** Melipotes fumigatus (Common Melipotes) – memnen Melodinus australis – pluan, pulwan **Melomys** Melomys? frigicola (White-bellied Rat) - alks Melomys rufescens (White-bellied Rat) - alks melt – (K) ñg aymember of same group - bgi = bugi membrane – dop memory, commit to - (K) nn jun aymen who take part in boy's nosepiercing initiation - b pog skep men's house - (K) kotp yamn, b kotp menstruate, to - (bin) takn ñag-; (bin) lkañ apmenstruation menstruation - takn menstruation blood – nkm sapay mention mention something - agmention (something) to someone ag ñmerge things - wlk-malk g-Merops ornatus (Bee-eater) - bblaw mesh string - mñ wanan gmetamorphose, see change from one form into another methylated spirits - spitit **Metroxylon sp.** – mak¹ Meyers' Goshawk – god¹, kaj-numd Microeca papuana - pnes Microglossa pyrifolia - nugsum ñgsum

Snake) - ? sataw Microperoryctes longicauda (Longtailed Bandicoot) - wgi; amgln, weñem Micropsitta bruijni (Mountain Pygmy Parrot) - spsep Microsorum (Bird's-nest ferns) Microsorum musifolium goblad yob, kuyopi *Microsorum punctatum* – kuyopi = kiopi middle middle - nab middle-aged – pataj tokitoki middle-aged, become – pataj tokitopki middle area across river - (K) nabkodon, (G) nab-ped middle area up-river - (K) nab-kanen, (**G**) nab-pen middle of a river - mlnab middle of the day - pub-nab middle of the night - (K) ksim-ken. ksim-nab, (G) kslm-ken middle of the night (dark hours **before dawn**) – maynab mildew – momlak = mumlak mildewed, be – momlak g- = mumlak gmilk - (K) ti mk = ti muk, (G) ti mokmilk teeth - ti meg, tut meg millet, wild - snm = snum, ssnm millipede – kodal¹, mglak Milvus migrans (Black Kite) – anmt mind mind - gos, gos tmd = gos tmudcast one's mind back - nn nn yokkeep in mind – nn md-, nnig mdmindful of, be - gos nnmint – mem, mem aydk, mem tud Mirafra javanica (Bush-lark) - ? kosodyakt mirror – añañ, kawnan Miscanthus floridulus (swordgrass) - sd,

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sud<sup>1</sup>, ynleb<sup>1</sup>
                                               crescent moon - takn glowi
miscarriage, have a - lkañ mñ pag ap-,
                                               rise (of moon) - takn tk jak-
  katam padk-
                                               set (of moon) - takn sand am-, takn
miss (fail to hit or catch)
                                               pand am-, takn ytk d-, takn ytk ñ-
                                               set in different position (of moon) -
  miss a catch - d tk-
                                               takn (mon or kotp) juwd ap-
 miss one's target (of thrower) - (K)
                                               wane (of moon) - takn kum-
  ttkoy g-, (G) ttkol g-
 chop or cut at and miss - tb tk-
                                               waning (crescent) moon – takn skoy
 shoot and miss - ñag tk-, ñag tkd-
                                             moonlight
 strike at and miss - pk tk-
                                               moonlight - takn
mistletoe – ttpel<sup>1</sup>, ttpey<sup>1</sup>
                                               bright moonlight - takn tep
mistletoe birds - sep maj-ks-ket, sep
                                               have no moonlight - takn kum-
 mumloj-kab-ket
                                             more – gunap-sek, ognap-sek
mix, to
                                             Morelia (pythons)
 mix (things) – wlk-1, wlk malk g-
                                               Morelia amethistina (Giant Python) -
 mix different languages or dialects -
 joley boley mnm ag-
                                               Morelia viridis (Green Tree-python) -
moan - (K) ag pk-, jup ag-, kab ag-
                                               ? anmip, jmad, klnan
mock (laugh derisively at) – suksuk ag-
                                             morning
                                               morning, up to about <sup>1</sup>0 am - sekeb
molar teeth - meg wagn
mole (on skin) - mmayaw
                                               become morning, dawn - (K) mnmon
Monachella
                muelleriana
                                 (River
 Flycatcher) - ? kotleg, jjgayan
                                               early morning - mnek
Monarcha axillaris (Black Monarch) -
                                               next morning – mnek
 ytem-kleykley
                                             Morning Glory – tuos, tuos kas ñluk
Monday – madey
                                             Morning Star, the – gap ynomg
money
                                             moss
 money - mani, mni, moni; (slang) kab,
                                               moss (generic) - (K) mon-yb, (G) mab-
 kubap, (PL) kayg-tep
 money (paper) – moni mj
                                               mosses and lichens - (K) mon-yb, (G)
monitor lizard - wbl; akan
                                               mab-yb
                                               club-moss - sbos
month - takn
                                               sphagnum moss - ackol, ackolkol,
moon
                                               koptob1
 moon - takn
                                             mosquito – slñ
 moon fully risen - takn nab, (G) takn
                                             Motacilla cinerea (Grey Wagtail) -
 moon's meridian – takn sbel
                                               ñgog-pagog
                                             moth
 be full moon – takn ps g-, takn ytk d-
                                               moths and butterflies (generic) -
 be a full and bright moon - takn ju
                                               gogan = gugan
 ap-
                                               moth (kinds) - gogan muk, kuyn-kas-
 be a new moon – takn ksen ap-, takn
                                               ket, ttpel<sup>2</sup>
                                               small moths found in tree-ferns -
 become full, wax (of moon) - takn ju
                                               gogan kuyn-kas-ket
 ap-, takn pug juwd ap-
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light-coloured
                                             mountain - dum
 small
                         moths
                                  and
 butterflies – ttpel<sup>2</sup>
                                             mountains - dumdum
mother
                                             mountain forest - ytk, (PL) sagitap
 mother – ami<sup>1</sup>, nonm<sup>1</sup>
                                             mnebt
 mother and child - (K) amimay, (G)
                                           Mountain Lory, Orange-billed - gis,
 amlmal
                                             kamay-gis
                                           Mountain Mouse-warbler – kosp<sup>1</sup>
 mother and children - (K) amigon,
 (G) amlgon
                                           Mountain Peltops Fly-catcher - cp-
 mother and daughter - (K) pañ-
                                             nabgu<sup>1</sup>
 amimay
                                           mountain pandanus
 mother and daughters - (K) pañ-
                                             mountain pandanus (generic) - alnaw
 amigon
                                             mountain pandanus (kinds) - apay,
 mother and son – (K) ñamimay, (G)
                                             bljan, cabak, gasln-awan, gengen, glgl,
 ñamlmal
                                             gojmay, mdaj, mkut-tbep = mukut-
 mother and sons – (K) ñamigon, (G)
                                             tbep, mokub, pagi, sbkep, smul, wsp
 ñamlgon
                                             lone mature palm - peñl
 his/her/its mother - nonm
                                           mountain pandanus fruit
 vour mother - nanm
                                             lacking well-filled kernels – numam
mother's brother
                                             magi
 mother's brother – bpap, nubap
                                             with well-filled kernels – nonm magi
 his or her mother's brother – nubap
                                           mourn for someone - watap g-
 vour mother's brother - nabap
                                           mourning
mother's
          brother's wife – amgol,
                                             mourning feast, see funeral feast
 namgol
                                             perform acts of mourning - watap g-
mother's female cross-cousin
                                             remove one's mourning beads – kanl
 mother's female cross-cousin - ayd
                                             tk yok-
 mother's female cross-cousin, his/her
                                             wail loudly in mourning - kub watap
 nuvd
                                             g-
 mother's female cross-cousin, your -
                                           mouse
 nayd
                                             mouse – walcogen
mother's sister
                                             Arboreal Mouse – tumuk-as, as tumuk
 mother's sister - (G) amañ, (K) amkan
                                             as
 his/her mother's sister - (G) numañ,
                                           mouth
 (K) numkan
                                             mouth (external) - jonb
 your mother's sister – (G) namañ, (K)
                                             mouth (interior) - meg mgan
 namkan
                                             mouth and nose - jomluk
mottling - pit-kl
                                             hold in the mouth - muk-
mould
                                           move
 mould - mumlak, tukub
                                             move about agitatedly – ycmac g-
 grow white patches of
                             mould -
                                             move away - am-, yok-, (PL) tag-
 mumlak wg-
                                             move away by breaking - wk yok-
 be mouldy – momlak g-, mumlak g-
                                             move back and forth – aptan apyap-,
mount (a female) - tan-
                                             ap tan ap yap g-
mountain
                                             move downwards - (K) kuyan g-,
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kuyan gi ammove freely downward - yapmove from place to place, as when undecided which way to go - (K) snsn aymove in a down-river direction – (K) kuym g-, kuym gi ammove in across-river direction - (K) kudon g-, kudon gi am-, (G) kudan gmove in an up-river direction - (K) kunen g-, kunen gi ammove lips and jaw rapidly up and down - jonb kawn kawn gmove lower lip in and out - jonb mumg tkmove something back and forth move something into secure contact with $-\tilde{n}^{-2}$ move something repeatedly over a surface - wikmove something upwards – (K) kuyon g-, (G) polok polok gmove up and down – aptan apyan gmove upwards - tan-, atan-, atjak-, kuyon $g_{-} = kion g_{-}, kuon gi am$ moving from place to place – ku okok, kuok kuok mucus, nasal - slom, slom-dlob mud - kulpuk, wleb muddy muddy area – makjak

muddy water – ñg wlk be muddy – wleb g-, wleb jakmug – kap mule - dogi mumble one's food – su kolkol g ñη-*Musa* sp. or spp. – kañm¹ muscle - ypl mushroom mushroom (generic) - bay edible mushroom (kinds), see fungus, edible poisonous mushroom - (K) bay ayak **Mussaenda cylindrocarpa** – m-ypl¹ mussel, freshwater – bepeñ mute, be – (K) saki ay-, toptop ay-, (G) Myristica subulata - sogan Myrmecodia schlechteri (Anthouse plant) - mumloj Myrtaceae sp. or spp. - jjeln Myzomela Myzomela and Mistletoe birds (generic) – sep Red-collared Myzomela, adult male sep kalom Red-collared Myzomela, female and immature male - sep bis, sep bj Myzomela adolphinae - sep

N - n

nag, to – klway agnail
nail (finger, toe) – pñg
nail (metal) – nit
naked
naked – day-nep, magi-nep
be naked – day-nep md-, magi nep mdname

name, a - yb
give (something) a name - yb ay-, yb
ñprimary name - yb yob
secondary name - yb skoy
take a new name - yb ksen d-, yb ksen
ñname of a minor kin-group - (K) yb

Myzomela rosenbergi (Red-collared

Myzomela) – sep kalom, sep bis, sep bj

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neck (general term)
 skoy, (G) yb skol
namesake – yb alog
                                              nape - (K) konam ji, (G) konam jl
nap, take a - wdn juk-
                                              throat - konam
nape of neck - (K) ji, konam ji, (G) jl,
                                              wring the neck (of animal) - konam
 konam jl
                                              tug wk-e-subject marker kum-
narrative - kesm
                                             neck-glands
                                              neck glands - mkol = mukol
narrow
 be narrow (of the nose) – pkoc^1 =
                                              neck glands of a pig
 pukoc
                                              have swollen neck glands - mkol-wad
 narrow end or base of round object -
                                              yap-
 sbel
                                            necklace
 narrow way (doorway, path) - kanb
                                              of beads - bis
 long and narrow - (K) skoy pat, skoy
                                              of black beads or seeds of kawel vine
 skoy pat
                                              - kawel<sup>3</sup>
 squeeze through a narrow space -
                                              of Job's tears - akañ wt
 lnd am- or ap-
                                              of wolpay orchid stem segments -
narrowly spaced, place - manman ay-
                                              wolpay<sup>1</sup>
nasal mucus
                                              of orchid stem segments - nolb =
 nasal mucus - slom, slom dlob = slom
 dlom
                                              of orchid fibre rings - koymenmen
 dried nasal mucus - slom sb
                                              of yellow orchids – jjb1
 have nasal mucus – slom ap-, slom ay-
                                              of seeds - nnm
Nastus (bamboo)
                                            needle
 Nastus elatus - gadon
                                              needle (generic) - ñu
 Nastus spp. - akl
                                              needle of cassowary quill - tpn ñu
native place, one's - (K) mnmon wagn,
                                              needle of slek wood - (G) slek-ñu
 (G) mñab wagn
                                              needle of wing-bone of bat - alp ñu
native salt – (K) ydk^2, (G) ydek^1
                                             Neoachmandra filipes – sag aydk
Natrix ? mairii – ñom pk, sin pk
                                             Neonauclea obversifolia – dog
Natrix ? montanus – sin
                                             Neosotitta (Nuthatches)
nature-demon
                                             Neositta chrysoptera (Papuan Sitella) -
 nature-demon (generic) – kceki
                                              ? spsep gs
 nature-demon (kinds) - dakp, dukp
                                             Neopsittacus (Mountain Lories)
 dakp, kanmab, ñtñt, pdapd, ptond-
                                              Neopsittacus muschenbroeki (Yellow-
 pteym, waljpal, weyjpay
                                              billed Mountain Lory) - gasln
nauseated, be - (K) kuñk ap-, (G) koskl
                                              Neopsittacus
                                                             pullicauda
                                                                           (Orange-
 ap-
                                              billed Mountain Lory) - kamay-gis
navel
                                             Nephila maculata (Golden Orbweaver)
 navel – sbln

    sugulbeñ

 have a protruding navel - (K) sbln
                                             Nertera granadensis – mnnej<sup>1</sup>
 magi ap-
                                             nest
 protruding navel - (G) sbln magi-sek
                                              bird's nest - (K) yakt kotp; (G) yakt
near, see close
                                              katp; yakt kneb
neck (see also nape, throat, windpipe)
                                              make nest of dry vegetation - ajen
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pag-
                                               nine (body-part counting) – ajp
 Painted Ringtail possum's nest - (K)
                                               nine – nayn
 magi kotp, (G) magl katp
                                             nineteen
 red ants' nest – goj lkañ magi kotp
                                               nineteen – nayntin
 platform nest made with sticks - gow
                                                          (body-part
                                               nineteen
                                                                       counting)
net-bag, see string bag
                                               mamd ps
          ornamented
                                             Ninox (owls)
net-hat
                         with
                                 cuscus
  scrotum – yp-kuñ
                                               Ninox connivens (Barking Owl) - ?
nettle
                                               mumjel
 nettle (generic) - si
                                               Ninox theomacha (Papuan Boobook
                                               Owl) - mumjel
 nettle (kinds) - godml = godmit =
 godpl = godpit, kceki si, kck, si lkañ, si
                                             nip something – ñŋ-, su ñŋ-
 ydmun
                                             nipple
new
                                               nipple – ti magi, ti mluk
 new – ksen, ksenep, ksk
                                               multiple nipples – ti magi-wt
 new flesh growing over cut or ulcer -
                                             nit
 ñak, ñoŋ
                                               nit – yman magi
 new growth on a plant - kjon, (K) slp,
                                               have nits - (K) yman magi ki-
  (Obok) sip, (G) slup<sup>2</sup>
                                               lay nits - (K) yman magi ki-
 new moon, be – takn ytk ñ-
 new roots growing on cut - ñak
                                               no (interjection) – met<sup>1</sup>
 new shoot or sucker – kjon
                                               no good - (K) tmey, (G) tmel
nice – tep<sup>2</sup>
                                             no longer holding office - tkpey
nick (something) - ñŋ-, su ñŋ-
nicked, be – ñη-, su ñη-
                                               nod off to sleep - md md mumlak am-
Nicotiana tabacum – cgoy
                                               nod the head rhythmically – jlan g-
night
                                             noise
 night - (K) ksim, (G) kslm; jb^1, (PL)
                                               feel like making a noise - (K) agep tek
 tamk-tup
 at night, see in the night
                                               make a noise – ag-, pug g-
 become night, see nightfall
                                               make a lot of noise - gtin-gton g-
 in the night – ksim ken, ksim nab ken
                                               make a noise while hurrying - gsey-
 last all night - verb -i kn-
                                               bsey g-
 late at night - ksim yob
                                               make a noise by blowing - pog- =
 middle of night - (K) ksim ken, ksim
                                               pug-
 nab ken, (G) kslm ken; maynab
                                               make a lot of noise (of a crowd,
nightfall, be - (K) ksim ap-, (G) kslm
                                               wind) - pipug ag-, pipug g-
 ap-, (PL) tamk-tup tag-
                                               make a sharp noise – mul ag-
nightmare
                                               make a sudden noise - kuk ag-
 nightmare - (K) wsn tmey
                                             none, be – (K) ma-mdp, (G) ma-mdeb
 have a nightmare - (K) wsn tmey nn-
                                             non-functioning, be - kum-
nightshade, black - sbn
                                             noon – pub-nab
nine
                                             noose
```

Nothocnide melastomifolia – sskl¹ noose of a snare - wok mñ, wok mñ **Nothofagus** noose of pig rope - kaj wok mñ **Nothofagus grandis –** celed, kamay make a noose - wok gceled set a noose - wok mñ yok-**Nothofagus pseudoresinosa –** kamay ydlum **normal** – monmon, yb **Nothofagus pullei –** kamay nose Nothofagus sp. or spp. - celed, kamay, nose – mluk, (PL) codogl kamay kas-ñluk, kamay kaskam, kamay big nose - mluk magi, mluk plolom ydlum bridge of nose - (K) mluk ji nudge something - (K) pk nn**broad flat** nose – mluk ps-bad yob numb, be – kalaw g-, kumclear nose by blowing - (K) slom pk numerals (base two system) yk yokone – nokom, yepet flanges (of nostrils) - mluk awan two – omnal **flat nose** – mluk ps three - omnal nokom fleshy part below nasal bone - mluk **four** – omnal omnal pñ bad numerals (body part system, base 23 hairs in the nose - mluk kas on first round, 22 thereafter) have a narrow nose - mluk pkoc galso counting) long nose - mluk pat one (little finger) - sabdan, saglan long thin nose - mluk patyob two (second finger) - ygu pierce the nasal septum - (K) mluk three (middle finger) – namaj, tgawp point of nose – mluk pñ bad four (index finger) – tgap, tgawp, ygu septum, fleshy part - mluk ñon pat, ygu yob septum, bony part – mluk spal five (thumb) - mamd short broad nose – mluk plolom six (wrist) – kagol, ñn kagol short upturned nose - mluk manon seven (forearm) - at **sniff or blow through** the **nose** – mluk eight (inner elbow) - (K) ji, (G, K) jl nine (bicep) - ajp point with the nose - mluk pug yokten (shoulder) – watjem twitch or wrinkle the nose - mluk eleven (between shoulder and neck) ñmñm gagp nose ornament, sliver of goldlip pearl twelve (base of throat) - wmgan **shell** – palaj = plaj, wtwt (between shoulder and thirteen nose-piercing ceremony, boys' - (K) **neck opposite)** – agp ps mluk punipay fourteen (shoulder opp.) - wajtem ps nostril - mluk mgan **fifteen (bicep opp.)** – ajp ps **not** (see also words beginning with **un-**) sixteen (inner elbow opp.) – ji ps **not** – ma-, met¹ seventeen (forearm opp.) – at ps not cooked - km, konm, ma-yneighteen (wrist opp.) – kagol ps not fully cooked - aslum g-, kñt gnineteen (fist opp.) - mamd ps not want to do something - yow nntwenty (index finger opp.) – tgap ps

```
(= tgawp ps); ygu kanen, ygu kaym
twenty-one (middle finger opp.) –
ygu ps; ygu kanen, ygu kaym, ygu pat
twenty-two (fourth finger opp.) –
namaj ps; ygu ps
twenty to twenty-two (repeated
when tallying) – ygu kanen, ygu kaym
twenty-three (little finger opp.) –
sabdan-ps, saglan-ps
numerous – konay = kunay
nut
nut (of fruit) – (K) mon magi, (G) mab
```

```
magl
nut of coconut – koyman magi
ripe acorns or nuts of pandanus –
gaglep, leplep
nuthatches
nuthatches and pygmy parrots –
spsep¹
Pink-faced Nuthatch – spsep¹
Nyctimistes
Nyctimistes disrupta – kiwos
Nyctimistes foricula – gepgep
```

O - o

```
oak tree – kabi<sup>1</sup>, kabi noni, kabi ñneb,
 kabi polc
obedient
 obedient – matk
 be obedient – matk g-
object in a series, individual - (K)
 magi, (G) magl
obscured by cloud, be - seb katk-
observe, to
 observe (notice) - nŋ-
 observe (watch) - nn md-
 observe with concern - (K) gos pat ay
 nn-, (G) gos pat l nn-
obtain
 obtain - d-
 obtain and go - d am-
 obtain and examine – d nη-
 obtain and fit in position - d ñ-, d jm
 ñi ñ-
 obtain and place - d ay-
 obtain and put in order - d ay tep g-
occupation (work) - wog
occur – g-1
Octamyrtus behrmanii – sgoglek
odour (see also smell)
 odour - kuy = ki
 rank odour - gutgut kuy
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```
strong odour of certain cuscuses -
 mel
odourless, be - kuy m-ap-
Oenanthe javanica (kinds) - kunp, kunp
 kañp, kuñp sepeb, kuñp ygam, sepeb<sup>2</sup>,
 wokd
oesophagus – kogi-ñon
of (belonging to) – ket, nb<sup>2</sup>
office (room) - wops
offspring of animals – ñluk1
often – pet, mnek mnek
oil - wel^2
old
 old (dilapidated) - ajl, wot ay-
 old (dilapidated), be - (K) loklok ay-,
 mlp ay-, toki ay-, toktok ay-, ajl ay-,
 (PL) lal-mlek
 old (of people) – toki, lapn; (K) mlp<sup>1</sup>,
 (G) mlep, (PL) lal, lal-mlek
 old (of people), be - (K) toki ay-, mlp
 old agreement – (K) mnm mlp
       garden
                  area
                         covered with
 secondary forest - (K) wog saj, (G)
 wog salm
 old man – b lapn, b toki; b nusd, (PL)
 aduklon lal-mlek
 old people – bitoki-btoki
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```
old person - lapn
 old woman - bin toki, bi-toki; bin lapn,
 (PL) adukian lal-mlek, ami lal-mlek
older - (K) nd, (G) ned
oldest - (K) nd, (G) ned
Olearia platophylla – yow<sup>1</sup>
on (on top) – at, atyon; adek
on fire, be - yn kld ap-, (K) ynl ay-, (G)
 yŋl l-
on one side only - ps-nep
one
 one (numeral) - nokom, wan, yepet
 one (in body-part counting) – sabdan,
 saglaŋ
 one (of a number of items), a certain
 one – (K) ebap, (G) lap, olap
 one by one - spsp
 one half or side of a thing - ps-kd
 one more - (K) ebap, ebap-sek, (G)
 olap, lap-sek
 one placed upon another - kosind =
 kos-ynd
oneself, by (unassisted) (see also alone)
 key; kaw
only – anep, nep
opaque liquid – (K) mk, muk^1, (G) mok^1
open (not shut)
 open, be – yk-2, yki md-, (PL) lubsg-
 open something – yk-, tug yk-; opim
 g-, (PL) lubsg-
 open a net bag - (K) ani-, (G) anl-
 open (something) and empty out
 contents - ask ask ay-, yk ask ask ay-,
 vk vok-
 open a bag and inspect the contents
 – (K) aŋi nŋ-, (G) aŋl nŋ-
 open a door - katam vk-
 open and look at many things in
 succession - mkal g dam dam nŋ-
 open a stone oven – kab wjk-, kab wk-
 open a stone oven and take out
 contents - kab wjk yk-, kab wk yok-,
 kab yk yok-
 open net bag without permission and
```

```
look into it - (K) si ani nη-
 open by biting (bite open) - su yk,
 suik-
 open by cutting (cut open) - tb yk-
 open by hand - tug mkal g-, tug yk-
 open by inserting something, see
 prise open
 open by shooting - ñag yk-, pag yk-
 open by striking (knock open) - (K)
 pk yk-
 open by tearing (tear open) - tug yk-,
 (PL) lubsg nejep yok-
 open by uncovering - wal g-
 open the eyes - (K) wdn ani nn-, (G)
 wdn anl n- or ng-
 open up (of a folded mat) - mkal g-
 open up (of mountain pandanus
 blossom) – wanan pk lak-, wanan tk-
 be in the process of opening – yk am-
 break open (come apart, shatter) -
 break open by itself (as ripe fruit) -
 pug wk-
 break (something) open – wk-, wk
 prise (something) open - (K) puni
 ask-, puni pag yk-
open (exposed, not covered)
 open – msen
 open country - msen
 belonging to the open country -
 mseŋ-ket
 bring something out into the open -
 msen g-
opening
 opening, to do with - askep
 dig a burrow or opening - yg tk d g-
operate something – g-1
Ophiurus exaltatus - kaj yglu
opinion
 opinion – gos, gos tmd, tmd = tumd
 hold an opinion - ag gos nn-
Opocunonia nymanii - molok kas at-ket,
 molok smgep
```

opposite directions, go in - knen kuym and plumes - tabal gheaddress ornament of chained or – akan **circlets** – bacbac. becbec. becbec bacbac, bcbc orange (tree or fruit) - moli leg-band - katpl, kosp orange-red, especially of red ochre and vegetable dve – kalom¹ pierce ornaments and put them on tk lek adiorbweaver spiders – kadn kl, kl², sugulbeñ Scarab **Beetles** headdress as **ornament** – mimot; kon-mluk yeñ **orchid** (kinds) – jjb^1 , jjb aydk, jsp^2 , kmn², kmn gam, kmn jsp, konmay³, sew on ornaments - (K) dagi-, (G) nolm aydk, tolkom¹, wañs², wolpay¹ daglordinary string and put on neck ornaments -(K) lek adiordinary (normal) - yb4 wear ornaments - mokyan gordinary (free from ritual wear ornament around the neck - (K) restrictions) – monmon¹ adi-, (**G**) adlordinary language mnm wear ornaments across chest or back monmon mnm, msen mnm, kotp mnm - canag g-, canag-manag g-Oreocharis arfaki - tubum-kab-ket ornamental plants - anmd, bitbit, gayk, Oreopsittacus arfaki (Tearful Lory) gtitgti, kaywob, sblam, tawan wdn-ñg ornamented bamboo container – pit-kl origin orphan origin(s) - juj, wag orphan, an - amoñ ñluk, ñapan amoñ origins of a word - mnm juj ñluk place of origin – (K) mñmon wagn, (G) orphan boy – ñ amoñ ñluk mñab wagn orphan girl – pañ amoñ ñluk Oriole (Oriolus szalayi) – ? gokal orthoptera (kinds), see grasshoppers, ornament also decoration. (see crickets, locusts headdress, necklace, shell-valuable) Osbeckia chinensis – wopkay ñluk ornament – mokyan Osmoxylon boerlagi - gamgam ornament made from kabay feathers - kabay bl, kabay bl-bad Otanthera sp. - wopkay ornamental buttock covering - kuc other ornamented bamboo leaf - kbc other (additional) - (K) ebap, (G) olap other (different) - key, keykey ornamented net-hat – ypkuñ our (dual) arm-band - ajp beads - akañ, bis our (as subject) - ct, (K) ctk, ctmay, (**G**) ctek, ctmal, ctimal chain of rings worn chest as ornament - koymeñnmeñ our (as object) - (K) ctp, ctup, ctpmal, (**G**) ctop, ctopmal cone shell nose ornament – wtwt² our (plural) ear ornament made from dried plant our (as subject) - cn, cnk, cnykyam as-yng our (as object) - (K) cnp, cnup, cnpey, head ornament of cassowary plumes (**G**) cnop head ornament of Papuan Lory skin out (away from, move - yok-

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out of
 out of control - monmon
 out of sight, get - (K) los ay-
 out of reach (too high) - tk-peleb
out of the ordinary (see unusual)
outraged, be - kal ju-
outside – ms, sen<sup>2</sup>
ovate (of leaves) - (K) tbtkdi, (G) tbtkdl
oven (see also earth oven, oven-stones)
 oven made of bark cylinder - kapk,
 sañ, kapk sañ
 oven-pit – kab kaw, kapk mgan, tub<sup>2</sup>
 oven-pit, dig an - kab kaw tk-
 close or cover an oven - abk ay-
 cook (something) in a stone oven -
 kab ad-, (K) kab agi ad-
 heat stones for an oven - (K) kab agi
 ad-, (G) kab agl ad-
 make a stone oven - kab ad-, (K) kab
 agi ad-, (G) kab agl ad-
 pig oven – kaj kab
 raised oven – bd<sup>2</sup>
 raised oven, used for ritual cooking
 of meat - kaj bd, kmn bd
 stone oven – kab<sup>2</sup>
 take out contents of – ad yok-, kab lk-
 uncover a stone oven - kab wik-
 uncover and take out contents - kab
 wjk yok-
oven-stones
 oven-stones – kab<sup>1</sup>
 bottom layer of oven-stones – (kab)
 moluk
 middle layer of oven-stones - (kab)
 mdu\eta = mudu\eta; lku
 top layer of oven-stones – (kab) atyon
 put in bottom layer of oven-stones -
 kab ad-, kab moluk pat-
 put in bottom layer of stones when
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put in middle layer of oven-stones -
 mdun av-
 put in top layer of oven-stones and
 leaves - kab taw, kab ad ptaw-
 put oven-stones in pit then add
 leaves - kab ad-
over
 over (above) - at-yon
 over here - akni
overcast and dim, be - (K) ksim ñ-
overcome by emotional or somatic
 reaction - d-
over-cooked, be - yn sbk-
overnight
 cook overnight - yn kn
 game
          mammals
                       left
                                  cook
                             to
 overnight - kmn mon ñon keb
 last all night (of an event) - verb +
 kn-
 stay overnight - kn md-
 owl (kinds) - mum<sup>1</sup>, mumjel, mumjel
 magi nokom, sagal<sup>1</sup>, skayag, sownon<sup>1</sup>
 boobook owls (generic) - mumjel,
 mumjel wagn-sek
 Giant Frogmouth – mum<sup>1</sup>
 Grass Owl - skayag
 Little Papuan Frogmouth - ? mumjel
 magi nokom
 Papuan Boobok - mumjel, mumjel
 kñŋsek
 Sooty Owl – sagal<sup>1</sup>
owlet-nightjars
 owlet-nightjars
                     and
                            Archbold's
 Nightjar (generic) – pow
 owlet-nightjars
                     and
                            Archbold's
 Nightjar
            (kinds) – kamay mumjel,
 kulep, pow (syn. pow yb), (K) pow pk
 = (G) pow pok
```

heating oven-stones - kab yn ay-

P - p

Pachycephala (whistlers) pale blue - (G) tud mok *Pachycephala* (generic) – konds = palm (of hand) – ñn ben, ñn ben at kods palm tree (kinds) - cm², kel, kms¹, Pachycephala leucostigma (Mottled koyman, kumnañ, piu, smabol, smom, Whistler) – ki-numd, gupñ-magi-ket waju Pachycephala modesta (Brown-Palmeria sp. – bbomol, bbomol aydk backed Whistler) - konds todimadi Palm Lily - sblam Pachycephala rufinucha (Red-naped palmwood Whistler) - sueg palmwood, and bows made of this -Pachycephala rufiventris dorsalis cm wongp (White-bellied Whistler) konds palmwood haft of a kaynam arrow todimadi, konds msen-ket kaynam kab **Pachycephala schlegeli** – konds pandanus **Pachycephala soror** – konds pandanus (generic) - (PL) alnaw pack, to mainb pack one's goods (ready for pandanus (kinds) - alnay, alnaw, anen travelling) - tk-(syn. yagad), bomol², cap, (K) gudi = $\frac{1}{2}$ pack solid things into a container or (G) gudl, jjak, kdnel, kob (syn. yagad), hole - pat-2, taw-4 $molom^1$, ktem. kumi, patayam, ppatayam, $snay^1$, yagad, ytm = ytem package, a (see also bundle) - tuwn pandanus, grows in Lower Sal and pad with leaves or moss (especially of **Lower Kaironk** – sawñ¹ string bag) - ttug gpandanus similar to gudi, growing in paddle **lower altitudes** – molom¹ paddle, a – mon ps-bad pandanus (*ijak*) taxon – bsawok, paddle, to - ñg kas plkñonud Pademelon - kutwal = kotwalclimbing pandanus, large - (G) pokpain lakep feel pain - yuwt gfruit pandanus (generic) – yagad; feel a sharp or pressing internal pain anen, kob (K) puηi ñηmountain pandanus (generic and feel severe pain - kusay yjsek mdkinds), see Pandanus brosimos have a sharp pain – ak ñŋpandanus species suffer labour pains - ñapannan ñn-**Pandanus adinobotrys** – alnay, ytem = vtm¹ **suffer pain over a long period** – yuwt Pandanus antaresensis - (K) gudi = (**G**) gudl; cod, ktem² painful, be – sj g-, pjk-, yuwt g-Pandanus brosimos (generic) – alnaw, paint – jku, pen spagep, (PL) mukut, (PL) sagitap, pair, a – (K) won omnal, (G) won almnal spagep paired, be - omnal-sek, ptey gi md-**Pandanus brosimos** (kinds) – apay 2 ,

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bljan, cabak<sup>1</sup>, dlep, gaslŋ, gengen, glgl,
 gojmay, jak, jlgu<sup>4</sup>, mdaj, mkut, pagi,
 mokub, peñl, sbkep, sklek, sml<sup>4</sup>, tbep,
 wsp
 Pandanus conoideus – yagad; ane\eta^1,
 kob<sup>3</sup>
 Pandanus jiulianettii – kumi, snay<sup>1</sup>
Pandorea pandorana - golbd mñ
pant, to - ann ay-, ann pug-
panting
 panting, shortness of breath - ann
 go along panting - (K) ann pogig
 pogig am-
paper – mj, pep
paper-mulberry shrub – kaj-pab, pab
Papuacedrus papuana - sukñam
Papuan Boobook – mumjel kñŋsek
Papuan Lory – kob, saymon
Papuan Sitella – spsep gs
parable – pjak mnm
Paradisaea (Lesser or Yellow Bird of
 Paradise)
 Paradisaea minor – yabal = yabay,
 pkaŋ
 Paradisaea rudolphia – ? yabay asdal
Parahydromys asper (Waterside Rat) -
 godmg
paralysed, be - kalaw g-, kum-
Paramelomys ribex (Lesser Prehensile-
 tailed Rat) – gtkep, as gtkep
Paramythia montium - tubum-kab-ket-
 nonm
Paraserianthes falcataria - spi
Parasponia rigida – sulwal
parcel (see also bundle) - tuwn
Paraserianthes falcataria – spi
parasite, root – ajn
Parasponia rigida – sulwal
parents
 parents - nonm nop, nop nonm
 parents and children - (K) amigon-
 bapigon, amigon-apigon
Parotia (Six-plumed Birds of Paradise)
 Parotia carolae - ? kabay wog-dep; (K)
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Parotia lawesi - kabay wog-dep
parrots
 lories, see separate entry: lory
 parrot, large bright-coloured – wtt<sup>1</sup>
 Brehm's Tiger Parrot – mayap
 King Parrot - kablamnen, kmn-bl,
 kmn-wm
 Madarasz's Tiger Parrot - mayap
 Pesquet's Parrot – glmd<sup>1</sup>, kapal,
 yawed<sup>1</sup>, ydam<sup>1</sup>
 Red-sided Eclectus Parrot – ? glmd
 Palm Cockatoo - gumgum
 Salvadori Mountain Pygmy Parrot -
 spsep
 Sulphur-crested Cockatoo – wtay
 Tiger Parrot – mayap
 Vulturine Parrot, see Pesquet's Parrot
parrot-finch – baji<sup>1</sup>
Parsonsia sp. – wogu kas ñluk
part (see also piece, section, segment)
 incomplete part – bad<sup>1</sup>
 part of something – day, kd<sup>1</sup>, won
part something (make a gap) - tk-
particle of soil – lum magi
partner
 partner (companion) - bgi = bugi
 as partners - alog
Paspalum conjugatum – cp-tamu, tamu<sup>1</sup>
pass (transfer) something
 pass something to someone - d ñ-
 pass something behind one's back -
 kud-ken ñ-
pass (go beyond)
 pass by - padk-; (K) api am-, (G) apl
 pass (someone) on the way - wlk-
 pass out of sight - pand am-, pand
 padk-, sand-
 pass under (a bridge, ladder) - sk-
pass (excrete) body wastes - ki-
pass into (of vapour penetrating
 something) – yuk ñ-
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kabay pk, (G) kabay pok

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peer out (crimp the neck) - lu am nn-
pass out (of vapour escaping) - (yuk)
 jak am-
                                             pellets - (K) kab-kab, (G) kawb-kawb
past tense marker
                                             Peltops montanus (Mountain Peltops
 immediate past – (K) -dsp-
                                               Flycatcher) – cp-nabgu
 past habitual - (K) -igp-, (G) -elgp-
                                             pelvis – gawb, gok
 recent past - (K) -ab-, (G) -esp-, -osp-
                                             Peneothello (Flycatchers)
 today's past - -p-
                                               Peneothello cyanus
                                                                      (Slatev-thicket
                                               Flycatcher) - pln
 remote past – -k
                                               Peneothello sigillatus (White-winged
patient, be - kamget md-, kapkap md-
                                               Thicket Flycatcher) - wlmeñ saki
path (see also track, road, way)
                                             penetrate
 path - kjen, katam, (PL) majl-meg,
                                               penetrate something - ñag-, puni-,
 majl-pkep
                                               (PL) plow g-
 favourite (usual) path - kjen yb
                                               penetrate deeply - tol am-
 winding path - katam tudmad
                                               fail to penetrate, as an axe - tow g-
pay
 pay (n.) – pey
                                               penis – waŋ, (PL) yŋeleb
 pay (someone or something), to -
                                               circumcised penis – jup ypl nep
 taw-, tow-
                                               erect penis – wan pat
 pay bridewealth - tusmen ak- or g-
                                               head of penis – jup<sup>1</sup>, (PL) yneleb
 pay compensation - saj g-
                                               limp penis – wan sayn
 pay a hired killer - kabem g-, mnan
                                               penis with no foreskin – wan polc
                                               penis with retracted foreskin - jup
 pay wages – pey ñ-, pey taw-
                                               wsej
pay last respects to someone
                                             people
- km (mdi) watap am- or ap-
                                               people – bin-b, (PL) aduklon-adukian,
pawpaw – powpow paypay
                                               adukian-aduklon
pea-bean – cgem
                                               people of the Asai Valley – Pηn
peanut – kasan, kaskam<sup>2</sup>
                                               people of the Middle and Lower
peak of a mountain – dum pls
                                               Kaironk Valley - Kopon
pearl shell - agon, palaj
                                               people of the Middle and Lower
peas, European – mañmod<sup>2</sup>
                                               Simbai Valley – Gaj, Maln
pebble – kab magi
                                               people of the Upper Kaironk and
pee, to - (K) ss ki-, (G) ss kl-
                                               Upper Simbai Valley - Kalam, Kalam
                                               Kubol
peek from hiding-place – salmol g-
                                               people of the Mt Hagen side of Jimi
peel, to
                                               River - Kapn
 peel off (of skin or bark) – bokbok g-,
                                               people who don't plant their own
 lnln g-, wn g-, wnwn g-
                                               gardens – komen<sup>2</sup>
 peel something off - tug pug d-, wsk-,
                                                   people – bitoki-btoki,
                                                                                 (PL)
 wsk yok-
                                               aduklon-adukian lal-mlek
peer
                                               wild people – (K) binb aydk
 peer about in different directions -
                                             Peperomia sp. – mtmñ<sup>1</sup>
 okonn okonn g-, okok nn okok nn g-
                                             perceive
 peer at s.th. - lu nn-
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perceive – nn-, (G) n-, ng-, (PL) ñelep
 yok-
                                               Phalanger
 perceive correctly – nnd nn-
perch, to
 perch (of a bird) – (K) ay-3, yakt ay-;
 kubun d-
 perch in pairs – gub g-
Peregrine Falcon – god<sup>1</sup>, kaj-wsd
perforate – kluk ay-
perform
 perform (do) something - g-
 perform a burial - cp gaw g-
 perform dance of welcome to smi
 festival - (K) sb ay-
                                             Phaseolus
 perform fight magic - gumgad g-
 perform magic or witchcraft - kuj g-
pericarp of mountain pandanus fruit -
 alŋaw nop, alŋaw nop-won
period (of time)
                                               = gojeyab
 period – \tilde{n}n^2, won
 short period - won eñap, won enãp
 skoy
 era, epoch – ñn
                                               yuak
period, have menstrual - takn ñag-;
 katam padk-
permanent
 permanent mark, make a - tk ay-
                                             photograph
 permanently - ps-nep
permeated with or penetrated by
 fumes – yuk ñ-
              raffrayanus
                              (Hunting
Peroryctes
 Bandicoot) – pakam
                                             Phyllanthus
perpendicular - bak
Perrottetia alpestris - beg
Persea americana – bata<sup>2</sup>
                                             Phyllocladus
persist - md-
persistent – nebneb
person – bin-b
pester with requests - kañ tk-

    peñbin, najabin

Petaurus breviceps (Sugar Glider) -
                                             physique - wak
 aymows
                                             pick fruit – ptg d-
petrol – bejn
phalangers (cuscuses)
                                             piece (see also fragment, part, section,
```

Echimipera sp. – ? yaked carmelitae (Black **Mountain Cuscus)** – maygot, ? yng-tud Phalanger gymnotis (Ground Cuscus) - madaw; ket-ketm, kñm **Phalanger maculatus** – aklan; aklan kawl-kas-ket, aklan pk, gabi, takp Phalanger orientalis - ? madaw, ? takp Phalanger permixteo - ? kmn sbi Phalanger sericeus (Silky Cuscus, Beech Cuscus) - atwak; añ, ben-tud **Phalanger sp.** – sbi, yaked Phascolosorex dorsalis (dasyurid, Marsupial Rat) - aln **Phaseolus lunatus** – kagap, pagap *Phaseolus* sp. – klen² **Phaseolus vulgaris** – btud² phasmids (kinds) – calab bwow, gojayab Pheasant Coucal - tuwn *Phyleanthus* sp. – jbog² Philemon novaeguinae (Friarbird) **phosphorescent stick** – bokom, malapal, tap dukum, (K) dukp-mon, (K) mon dukum, (G) mab-dukum photograph - biks take a photograph - biks d-**Phragmites karka** – kapi phrase – (K) mnm magi, (G) mnm magl *Phyllanthus* sp. – jbnog, jbog² Phyllanthus flariflorus - bdabd *Phyllocladus hypophyllus* – noman², Phylloscopus trixirgatus (Leaf Warbler) Pidgin English - Kiap mnm, Tok Pisin

```
segment)
                                                male pig – kaj anlam
 piece – day; adn, won
                                                medium-sized pig – kaj matp
 piece (a small part or amount) - won;
                                                pit trap for pigs – kaj kaw
 (K) magi, (G) magl
                                                snout of pig - mluk bad
 piece (segment) - kd
                                                sow – kaj neb
 piece cut off – day
                                                tame pig – kaj gos nŋep
 piece of bamboo, small - akl magi
                                                very big pig - kaj wosm
 piece of paper - mj
                                                wild pig – kaj aydk, (K) kaj saki = (G)
 piece of rope or string - mñ day
                                                kaj sakl; kaj sawey
 piece of sweet potato - maj day
                                              Pied Chat - wlmeñ
 piece of wood - (K) moday, mon day,
                                              pig-bone taro scraper – kaj ck
 (G) mab day
                                              pigeons (see also doves, fruit-doves)
 pieces
         of pig's small intestine,
                                                Fruit Pigeon (Ptilinopus ornatus) –
 prepared as food – (K) kan-magi
                                                gadmab, gadmab b-tepsek, gamñ
pierce
                                                Mountain
                                                              Pigeon
                                                                          (Gimnophaps
 pierce – (K) puŋi-, (G) puŋl-
                                                albertisii) – malg, ayom = aywom
 pierce and withdraw - (K) puni ju-
                                                Red-breasted
                                                                  Imperial
                                                                                Pigeon
                                                (Ducula chalconata) – ? yptut
 pierce the nasal septum - (K) mluk
 puŋi-, (G) mluk puŋl-
                                                Victoria
                                                            Crown
                                                                      Pigeon
                                                                                (Goura
                                                victoria) - koben
pig
                                                White-breasted
                                                                     Ground
                                                                                  Dove
 pig (generic) – kaj; agay-tam, gney,
                                                (Gallicolumba jobiensis) – mukbel<sup>2</sup>
 (Asai) cag, (PL) aglams
                                                Zoe Imperial Pigeon (Ducula zoeae) -
 pig grown as large as its parent - (K)
                                                ? koptt, ? kaj-ypl-si-dak, ? yptut
 magi kaj
                                              piglet – kaj ñluk
 pig not quite full-grown – kaj matp
                                              pile, see heap
 pig, reddish brown in colour – sml<sup>1</sup>
                                              Pilea sp. – gañgal, jjeyp kuysek, sspi
 pig that has not yet borne a litter -
                                              pill (medicinal) - bin magi
 kaj matp
 pig with short curly tail - kaj kuyon
                                              pimple
 pig fat – kaj guk
                                                pimple – sbek<sup>1</sup>
                                                cluster of inflamed
 pig's head – kaj poj
                                                                           pimples
                                                mmalap<sup>2</sup>, mmalap-sek
 pig's hind trotter – kaj kaci, kaj tob kd
                                                full of pimples – sbek-sek, sbek
 pigs of same litter – kaj adk<sup>4</sup>
                                                mmalap-sek
 pig meat, see pork
                                                infected pimple – sbek bok jun
 pig oven – kaj kab
                                                inflamed (of pimple), be - sbek bok
 pig's uterus – kaj-pay<sup>1</sup>
 piglet – kaj ñluk
                                                start to form (of pimple) - sbek ap-
 boar – kaj aŋlam
                                              pin (something) on - gop tm ñ-, puni
 call pigs – meg-
                                                tbk-
 cuts of pig-meat for eating, see pork
                                              pinch
 female pig – kaj neb
                                                pinch (squeeze) something – tug tbk-
 litter of pigs grown as big as the
                                                pinch (something) off - tk-, tug tk-
 mother – magi kaj
                                                pinch and extract something - tbk ju-
```

```
Pittosporum ramiflorum – mes<sup>1</sup>
pineapple – baynap<sup>1</sup>
                                                  Pittosporum tenuivalve - (K) slk-ñu,
pipe
                                                  (G) slek-ñu
  pipe (for water) - payp
                                                  Pittosporum spp. – gtkep, kamay gtkep,
  pipe (for tobacco) - payp
                                                  mes<sup>1</sup>, mes tud
Piper
                                                 placate the spirits of the dead by
 Piper celtidiforme – gogiben
                                                  offerings of food - sobog g-
  Piper gibbilimbum – alkn jejen
                                                 place, a
 Piper macropiper - mmali
                                                  place (area, region) – (K) mñmon, (G)
  Piper subpeltatum - wopwop
  Piper triangulare – alkn aydk, kamay
                                                  place (spot, position) – (K) tp<sup>1</sup>, (G)
  alkn
                                                  tep<sup>1</sup>; day<sup>1</sup>, sen
 Piper subbullatum – alkn kuysek
                                                  place for sitting - tp bsgep
 Piper sp. – alkn yb = alkn ybl
                                                  place much frequented - tp mdep
  Piper sp. or spp. – mmali
                                                  place of uncertain location – mgan<sup>2</sup>
Piptocalyx sp. – ggan
                                                  place where homicide has occurred -
Pipturus
                                                  cp ñapay tp
  Pipturus argenteus – lokañ
                                                  place where pigs, game mammals
                                                  and cassowaries are cooked - (K)
 Pipturus pullei – nbon, mñ-nbon
                                                  mon ñbñeb
  Pipturus sp. or spp. – guŋ, nogob<sup>2</sup>
                                                  place where women have been
pit, a
                                                  sitting or sleeping – bin sulkul
  pit, excavated – kaw<sup>1</sup>
                                                  fireplace, see separate entry
  pit for earth oven – kab kaw, kapk
                                                 place, to (see also put)
  pit for ripening bananas – kanm pk
                                                  place, to -(K) ay-^3, (G) l-
                                                  place boundary markers - lem ay-
 pit for taro storage - m kaw
                                                  place hands ready to grab something
pit trap
                                                  - ñn mab ay ap d-
  pit trap for game mammals - kmn
                                                  place longways – (K) pat-sek ay-
  kaw
                                                  place two hands together, as in
  pit trap for pigs - kaj kaw
                                                  prayer – nn magi d tbk-
  pit trap for wallabies – sgaw kaw
                                                  place stones (as in an earth-oven) -
  pit trap of sharp stakes - pak
                                                  (K) kab ay-, (PL) akmay yok-
pitcher plant - jjb aydk
                                                  place together – (K) jm ñi ay-
pith – mon sb, mon sb pat
                                                  place upright - d atan jak-
pithy or watery, become - ack ay-
                                                  place upright against a surface - d
Pitohui, Black-headed – wobwob<sup>1</sup>
                                                  jak ñ-
pitpit (Saccharum edule)
                                                 placenta – dop, dop-wt
  pitpit (generic) – (K) sakp, (G) sakay
                                                 plait, to – malk-1; (jun kas) cckol g-
  pitpit (kinds) – asŋap², gaj², guñ²,
                                                 plane (wood) - (mon) wsim-tek ñ-
             kapn<sup>2</sup>,
  kabapk<sup>2</sup>,
                      kaynam<sup>4</sup>, molad,
                                                 Planchonella
  molay, sben, tkol, ttpak<sup>5</sup>
                                                  Planchonella macropoda – klen<sup>1</sup>
  inflorescence of pitpit – sakp nonm
                                                  Planchonella spp. – klen<sup>1</sup>
  shoots of pitpit – goln<sup>2</sup>
                                                 plank of wood – bog<sup>2</sup>
Pittosporum
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Ploughshare Tit
plant (n.)
 plants, unidentified small - adom,
                                               adult male – señn tmud-badsek
 gabaw<sup>1</sup>, goyan aydk, kaywob, kayn
                                               male – señn blwen
 kamug, kbn<sup>1</sup>, magnab, mamn tud,
                                               female and immature males - señn
 mnnej<sup>2</sup>, msu, mukol, nnm, ñam<sup>1</sup>, ñg-
                                               mluk-su
 pakn, ñmlm, ñŋay aydk, ñoŋal, pnm<sup>1</sup>
                                             pluck
 plant fibre or fluff – jspuk
                                               pluck (hair, fur) - plk-, plk yok-, tug
plant, to
                                               plk-
 plant crops - ym-, (PL) mnen-bt g-
                                               pluck (leaves) - tk-, tug tk-
 plant and eat – ym ñη-
 plant crops close together - klway
                                               plug, a - cpl
                                               plug of bamboo (inserted in nasal
 plant without turning over the soil -
                                               septum) – akl magi
 al ym-
                                             plumage – kas wt
plant one's feet (tread) – taw-3
                                             plumes (see also feathers)
plantation (market garden) - plantesn
                                               wire-like plumes of certain birds of
plastic rings used as arm bands – glitk
                                               paradise – asdal<sup>2</sup>
platform
                                               tail plumes of certain long-tailed
 platform - abañ, bd, bog at, plan -at
                                               birds of paradise - (K) slp, (G) slup
 platform of bamboo for cooking pork
                                             plurality of (beings of same category)

 kaj bog

kay, skop

 platform for storing taro, etc. – abañ
                                             Pneumatopteris papuana – kamok
 platform for sleeping - abañ
                                             poach
 platform-like barrier built around
                                               poach game by killing with a blow -
 trunk of kumi pandan – wadaymen
 circular raised platform for cooking
                                               poach game by shooting - si ñag-
 or storage - bd
                                               poach game by trapping – gnaj si tk
play, to
                                             Podargus (frogmouths)
 play - gus g-, pilay g- = piley g-, y\tilde{n} g-,
                                               Podargus ocellatus
                                                                      (Little Papuan
 yñ masd g-
                                               Frogmouth) - ? mumjel
 play (a game) - pilay g- = piley g-
                                               Podargus papuensis (Great Papuan
 play boisterously - gus g-, yñ-masd g-
                                               Frogmouth) - mum
 play cards - kas g-, kas pilay g-, mj g-
                                             podocarps
playful, be - (K) ññlon ay-
                                               Dacrycarpus imbricatus – skp; ? kalap
pleased
 be pleased – tep g-, (K) sbwt g-
                                               Dacrydium novo-guineensis
                                                                                (New
                                               Guinea Rimu) – jm, kalap jm
 be pleased with someone – wasu g-
                                               Phyllocladus hypophyllus – noman
pleasure, express - tep ag-
                                               Podocarpus archboldii - agol
Plectranthus spp. – mem,
                           mem aydk,
 mem sgi
                                               Sundacarpus amara – majown
                                             Poecilodryas albonotata – wet
plenty - konay = kunay
Pleuranthodium sp. – ymgenm-tob
                                             Pogonomelomys mayeri (Little Ringtail
                                               Possum) – ymgenm, as ymgenm
pliant - sayn
                                             Pogonomys
                                                               sylvestris
                                                                              (Lesser
plot a murder – ag ay-, mumug tk-
```

```
Prehensile-tailed Rat) - gtkep, as
                                                pork – kaj
 gtkep
                                                fillet of pork – ml<sup>1</sup>, sb-ypl
point
                                                forequarter of pork - kaj alkd
 point (with finger), to – yom-, ñ yom-
                                                quarter of pork - kaj kd, tkl kd
 point with the lips and nose - jon
                                                rump cut of pork - (K) sb-kd
 mluk yok-
                                                side of pork - ps mlu = ps miu
 point with the nose – mluk pug yok-
                                              portion (see also part, piece, section)
 point out - nn yom-
                                              Port Moresby - Mosbi
pointed (as of leaves) - (K) tbtkdi, (G)
                                              position (n.) (K) tp, (G) tep; sen
 tbtkdl
                                              possessing – -ket, -sek
poison – kuj
                                              possum (see also phalanger)
poke (something) – (K) puni-, (G) punl-
                                                Copper Ringtail - ymdun; bald, kas-gs,
poking, to do with - (K) punieb, (G)
                                                kay<sup>1</sup>, tglem-tud
 puŋleb
                                                Golden Ringtail - wcm, wlpog, (syn.
pole
                                                (K) punimdep, (G) punl-mdep)
 pole – yt<sup>1</sup>
                                                Painted Ringtail - skoyd
 pole laid to make a bridge - yt at
                                                Pygmy Possum - sumsum
policeman - pols, polsman; cmnb
                                                Striped Possom – blc
polish something - deg g-, wik daptan
                                              post
 dapyap g-
                                                end-post in fence – wati day
polished stone axe blade of dark stone
                                                fence post - gul, wati, (K) wati magi.

 tu daŋd

                                                (see also rail)
poll of an axe-blade – ktun, kugun
                                                forked post - (K) mon meg; pakn, sap
pollute someone (see also ritually
                                                meg, wati meg
 contaminate) - kluk-
                                                house post - (K) kotp sap, mon sap
Polygonum
                                                inner posts of fence - (K) wati magi
 Polygonum chinense – mamn tud
                                                kotp mgan-ken
 Polygonum nepalense – ayplow
                                                outer posts of fence - (K) wati magi
Polyosma sp. or spp. - kotpek, msen
 kotpek, mslm
                                                single upright post in fence - (K) gul
Polytoca macrophylla – kubul
                                                magi, (K) wati magi
pond
                                                upright post in fence - gul
 pond – ceb, ceb-swak, taneb<sup>1</sup>, (K) ñg
                                              pot
 aydk, (K) taneb aydk
                                                clay pot - sgey
 make pond by damming a stream -
                                                metal pot – tin
 (K) taneb pug ay-
                                              pot-bellied – wet<sup>2</sup>, wetwon
pool
                                              potato – kawkaw<sup>2</sup>, kom<sup>2</sup>, maj kawkaw
 pool – ceb, ñg day
                                              Pothos sp. – klwak-db = kulwak-db
 deep pool in river – taneb<sup>1</sup>
 pools of stagnant water - ng anol, ng
                                                pouch (of marsupial) - tton
                                                put young in the pouch - (K) tton ay-,
poor insignificant man – b skek
                                                tton taw-, (G) tton l-
poorly, do (of crops) - conmt g-
                                              pour
pork
```

```
pour out (liquids or solids) – sog-2,
                                              primary (first) - (K) nd, (G) ned
 sog ask-, sog yok-
                                              primary (main) - (K) yob, (G) kub
 pour out (liquid or small solids) -
                                              primary forest – mjb, mon wos
 pag-
                                              primary name - (K) yb yob, (G) yb
 pour out by hand - tug sog yok-
                                              kub
 pour until empty - sog ask-
                                            prise (something) off - (K) puni wsk-,
powdery, become (of wood) – popl ay-
                                              puni ju yok-
powerful, see strong
                                            probe for s.th. – puni nn-
Prasinohaema (Tree Skinks)
                                            Probosciger aterrimus (Palm Cockatoo)
                                              gumgum
 Prasinohaema flavipes - mañmod
                                            prohibit
 Prasinohaema prehensicauda – sidn
                                              prohibit because of ritual restrictions
prayer – lotu mnm
                                              - ask-mask g-, ask-mosk g-
praying mantis - tapat, tawnm =
                                              prohibited food – tap askep
 townm
                                              eat food that is prohibited – mon ask
precisely – anep, onep
                                              ñη-
pregnant, be – kogi md-, kogi tan-, kogi
                                            prohibition
 yob md-
                                              prohibition sign on gate – wten
preoccupied with something, be - gos
                                              observe (follow) ritual prohibitions -
 kebkeb nn-, gos konay nn-
                                              ask tep g-
prehensile tail - yng gobajn
                                              subject to a prohibition, be - (K) ay-
present habitual - -p-, -b-
                                                        to
                                                            a
                                                                 traditional
present progressive marker - (K) -sp-, -
                                              prohibition, be - (K) tap ay-
 jp-, (G) -eb-, -ob-
                                            prolific
press, to
                                              prolific (of vines) - saw
 press (something) - (K) puni, (G)
                                              grow prolifically (of vines) - (K) saw
                                              kom-, (G) saw kam-
 press hard with the hands
                                      d
                                            promise
 mlem g-
 press into place – (K) puni ay- (G)
                                              promise (esp. to give something), a -
 punl 1-
                                              mnm ñg
 press into place then withdraw - (K)
                                              old promise – (K) mnm mlp
 puni ju-
                                              renege on a promise - (mnm ng) ag
 press (pester) someone to do s.th. -
                                              slok, ag wlek-
                                            prosperous – koyp, koyp-sek
 press and pin something in position -
                                            protracted - takinep
 (K) puni tb-
                                            protruberance (see also lump)
pressing, to do with - (K) puniep, (G)
                                              knobby protruberance – kogm<sup>1</sup>
 punleb
                                              large, hard protuberance on skin -
pressure, feel under extreme – ann pug-
                                              sb-yuws
pretend to do something - esek g-,
                                            protrude - pls g-
 ññloŋ ay ag-
                                            Prunus
pretending – esek
                                              Prunus grisea – kotpek, kotpek kas-ps
previous – (K) nd, (G) ned; ndk, wostey
                                              Prunus sp. or spp. - buk galab
primary
                                              Prunus turneriana – kotpek, msen
```

```
pull something away (by dragging) -
 kotpek
                                               lpg yok-
Pseudeos fuscata (Dusky Lory) - adug,
                                              pull back the skin - lsk-
Pseudochirops (Ringtail Possums)
                                              pull off
 Pseudochirops corinnae
                                               pull something off - (K) tug ju pk-
                            (Golden or
 Stationary Ringtail) - wcm; (K) puni-
                                               pull something till it peels off - tug
 mdep, (G) puni-mdep; wlpog
                                               pug d-
 Pseudochirops
                  cupreus
                                (Copper
                                               pull (strip) leaves off a plant stem -
 Ringtail) - ymdun; bald, kagm, kas-gs,
                                               di g lug yok-, tug g lug yok-
  tglem-tud
                                              pull out
 Pseudochirops forbesi
                               (Painted
                                               pull out (extract) - ju-, tug ju-, tug ju
 Ringtail) - skoyd; boñay
                                               yok-, kabs tbk ju-
Psittacella (Tiger Parrots)
                                               pull out by hand - d ju-
 Psittacella brehmi – mayap
                                               pull out and eat (esp. greens) - ju ñη-
 Psittacella ? madarazsi – mayap
                                               pull out taro - m lsk-
Psittrichas fulgidus (Pesquet's Parrot) -
                                               pull out of joint - gok g-, pug ju-
 ydam, yawed, kapal ps
                                              pull towards one - tug ap-
Psittueteles
              goldiei
                           (Red-capped
                                              pull up (to the top) - d-e-subj.pro.
  Streaked Lory) – gmeñ, biay
Psophocarpus tetragonoglobu – womay
                                              Pullea glabra – molok kab
Psychotria
                                              pulse
 Psychotria hollandiae – codok
                                               pulse – añŋ magi, lkañ
 Psychotria sp. or spp. – codok, codok
                                                feel the pulse throbbing - pag ykng
 kas-ps, m-ypl<sup>2</sup>
Pteridophora alberti - ñopd
                                              pulverise something – (K) pk sb jak-, pk
Pteris tripartita – kobti agal
                                               aws g-, pk aws jak-
Ptilinopus (Fruit-doves)
                                              pump, to - jl g-
  Ptilinopus ornatus
                         (Ornate Fruit-
                                              pumpkin – bangay<sup>1</sup>
 dove) – gadmab,
                      gadmab b-tepsek,
                                              punch someone – kocn ñ-, ñn pk-
  gamñ
                                              puncture
 Ptilinopus rivoli bellus
                                (White-
 breasted Fruit-dove) - koct, koct
                                               puncture something, to - agon ñag-,
 amam, koct b-tepsek, koct btep badsek
                                               agon puni ñag-, agon yk-
Ptiloprora
             guisei
                         (Brown-backed
                                               puncture and thread - tk lek-
 Streaky Honey-eater) – ki, wan
                                              punctured
Pueraria lobata – ñŋay
                                               punctured (adj.) – agon
pull
                                               be punctured – agon md-
  pull (something) along - lp g-, lp gey
                                              pup – kayn ñluk
 ap-, lug-
                                              pupa of butterfly - kapolm
 grip and pull something - tug lplp g-
                                              pupil (of eye) - wdn ñluk
pull apart
                                              purring sound – wttt
  pull something apart (dismantle, as a
                                              pursue – wtsek dad am-, yuk-2, yuk nŋ-,
 house) – tug wal g-
                                               wtsek vuk-
 pull things apart (separate) - tug lak-,
                                              pus – tm ñg
 tug wal g-
```

push push or drag something along - lpg ge-subj. pro. am-, lpgey am-, push (urge) someone to do **something** – nebneb gpush (things) into separate piles ajlak yok-, aljak yokpush (something) confined into space - mt g-, d mtem gpush something away with the feet taw lug-, taw lug yokput (something) in place – (K) ay-, (**G**) l-, (**PL**) yokput (food) in water to keep from **spoiling** – taw-⁴ put make-up on oneself - mokyan gput make-up on someone - mokyan g ñput material around something else -

```
pog ñ
 put (ornaments) around the neck -
 (K) adi-, (G) adl-
 put on (belt, armband, lid etc.) - tm
 put on (clothes, footwear) - tol g-
 put (young) in the mother's pouch -
 tton taw-, (K) tton ay-, (G) tton 1-
Pycnopygius cinereus (Grey Honey-
 eater) - kb
Pygmy Possum – sumsum<sup>1</sup>
pyrites – kab mamñ
python
 python (kinds) - anmip, dmnawt,
 jmad, kawlam, klnan, koyn, koyn-
 kawlam, nm, ymgup
 Giant Python – nm
 Green Python – anmip, klnan
 Green Tree Python - jmad
```

Q – q

```
quail
quail (generic) – kuyŋ
Brown Quail – kuyŋ
Button Quail – kuyŋ kabpet
King Quail – ŋetŋet
quake, to
quake (of ground) – monmon d-
quake (of body), see quiver, shake,
tremble
quarter of pork – kaj kd
```

```
Queen (cards) – kiu
quickly
quickly – kasek, sj, sugij, (K) tŋi tmey,
ykd, (PL) yŋleb³
go quickly – kasek am-, ykd am-
quill, cassowary – tpn
quit (leave) something – kbi am-
quiver, to – jep pttt g-, kl pttt g-
Quoll, New Guinea – suatg
```

R_{-r}

Racemobambus sp. – akl
racket, make a (of loud voices) – kulpl
g-, mul gradius (lower arm bone) – (K) ñn tŋi
rafter (see also batten)

rafters in gabled house – koseb, (K) kotp koseb, mon koseb

rage, get into a – (K) kabyam tmey g-(G) kabyam tmel g-; ssapay d-, ssapay pk-, sskanay d-

rail (in fence) rail – wati, wati kobay, wati komeb bottom rail - wati gubd middle rail – wati gul top rail, top – wati jun-kas, wati nabj rails and crakes rails and crakes (generic) – konak Forbe's Chestnut Rail – koŋak Slate-breasted Rail - ? konak sd-ket, konak msen-ket, kapi konak rain rain (n.) - (K) mñmon, (G) mñab; dki, man, mun, (PL) ysebit rain, to - (K) mnmon pk-, man pk-, mun pk-, (G) mñab pak-, mun pak-, (PL) ysebit tgawrain falling in the distance - kl pttt grain heavily - tudul akwith hailstones hitting (mñmon) ñogob jurainbow rainbow – tibeň, tibeň wati-tek, rainbow, form a – tibeñ wati-tek grainy season – yobp, yb, gutbp raise (animals) – mok-2 raised oven, see oven Rallicula forbesi (Forbe's Chestnut Rail) - koŋak Rallus (rails) Rallus pectoralis (Slate-breasted Rail) - ? koŋak sd-ket (syn. koŋak mseŋ-ket, kapi konak) Rallus philippensis - ? kapi-kñopl, kñopl Ramu Ramu lowlands – Agow², Cdon Ramu River - Aŋañ, ñg Aŋañ, ñg Lamu Rapanea spp. – danb rapidly, see quickly rare rare – (K) saki, (G) sakl be rare - (K) saki g-, nokom nokom

md-

rash, skin - (K) slk magi

raspberries, wild – kkask rat (kinds) **Earless** Water Rat (Crossomys *moncktoni*) – kuypep Garden Rat (Rattus ruber) - kopyak gulbodu Giant Bamboo Rat (syn. Rothschild's Woolly Rat) (Mallomys rothschildi) mosak; aloñ, kabkal, maklek Giant Cane Rat (Hyomus goliath) mumuk Grassland Melomys Rat (Melomys rufescens) - alks Highland Giant Tree Rat (Uromys anak) - abben House Rat (Rattus exulans, R. niobe, R. ruber) - kopyak = kupyak, (PL)wnbek-cad-nb Long-snouted Rat (Rattus verecundus) sjan Lorentz's Rat (Melomys lorentzi, M. platyops) - mug; moys Lowland Giant Tree Rat (Uromys caudimaculatus) - kabkal (Hydromys Mountain Water-rat *shawmeyeri*) – kuypep kuykuy-sek Prehensile-tailed Rat (Bush-tailed Giant Rat) Pogonomelomys sevis) ymgenm = yamganm, bentud, gtkep rat that feeds on pandanus nuts (Anisomys imitator) - (K) gudi-ws = (G) gudl-ws Small Mountain Rat (Rattus niobe) katgn small rat, found near homesteads walcegon Waterside Rat (Parahydromis asper) godmg, ñabap rat-fleas - kopyak maskun rat-trap – kopyak gon rat-tail plant - as-yng rattan cane - tmen; ptug rattle, to - gigu ag-, (K) gley-wley g-, (G) glow-wlow graw raw – km³, konm¹

```
raw-backed - kd bokbok
                                               recover (condition)
rays of light – (K) asdey, (G) asdal<sup>1</sup>; agal
                                                 recover health - (K) sun ay-
 (agal) bñ
                                                 recover one's breath – (K) ann ay-
reach
                                                 partly recover health - (K) sunsun ay-
 reach (arrive at) a place - am jak-, ap
                                               red
                                                 red – lkañ, añgi
 reach an elevated position – at-jak-
                                                 be red - (K) lkañ ay-
 reach the top - at jak-, at tan jak-, ap
                                                 have a red dawn or sunset - pub yn-,
 tan jak-
                                                 pub lod yn-
read
                                                 red sky - pub-lod, seb-lod
 read – mnm kl nŋ-, ñu-kl ag-
                                                 turn red - K) lkañ ay-
 read a book - buk nn-
                                               reddish
 read a letter - pas nn-
                                                 reddish (of animals, plants) - sml =
ready
                                                 smul, sumsum; añgi
 be ready – leti g-
                                                 reddish-brown - (K) pk, (G) pok
 be ready to harvest (of taro) - kol-
                                               red-hot
 be ready to harvest (of tubers) - n-
                                                 red-hot stones - kab kld
 get ready (prepare) - leti g-
                                                 be red-hot (of stones) – yn gopen g-
real (genuine)
                                               reed, Phragmites - kapi
 real - yb^4
                                               reed mace – pobol
 be real - ypd g-
                                               reel (move about unsteadily) - godey-
really (intensive) – naban, yb<sup>5</sup>
                                                 bodey g-
rear, the – kd<sup>3</sup>
                                               reflect
rebound – taw-2, taw pag yok-
                                                 reflect light – pley ag-, tud pley g-
rebuke
                                                 reflect (think) on something - gos nn
                                                 tep g-
rebuke, see scold
                                               reflection
 rebuke
            someone
                         publicly
                                      for
 wrongdoing - (K) nŋ-ciki ag-, nŋ-slki
                                                 reflection - kawnan
 ag-, (G) nŋ-clkl ag-, nŋ-slkl ag-
                                                 reflection in water – ng kawnan
receive (see also get, obtain)
                                               reflexive marker - key
 receive a letter - pas tk ñek ap-
                                               refuse (v.) (see also reject)
reciprocally - pen, penpen
                                                 refuse an offer - ag ask-, mluk g-
reciprocate - pen ñ-, ypok-
                                                 refuse a request - met ag-
recite
                                                 refuse to do - ytuk matk ag-, ytuk
 recite - (mnm) kl ag-, klkl ag-, klway
                                                 matk nn-
 ag-, skul ag-
                                                 refuse to obey a demand – aleb (aleb)
 recite a magic formula - kuj g-, kuj
 magi ag-
                                                 refuse to take things offered – matak
recklessly - (K) saki, (G) sakl
recline - kn-, (PL) leb ay-, leb g-
                                                 refuse to talk - mluk-sek md-
                                               refuse (n.) (see also rubbish)
recoil - taw pag yok-
                                                 refuse from grass bedding - suas,
reconsider – nn tk tk-
                                                 ysuas = yswas
record a name - (K) yb d ay-
```

regain health - (K) sun ayregion - (K) mñmon, (G) mñab **regularly** – pet Reichenow's Meledictes – nol¹ Reinwardtoena reinwardtsi (Great Cuckoo-dove) – waymn reject (see also refuse) reject (something) - ag ask-, mluk greject offer of payment - ju pkreject food because one is unwell tap bl grejoice at someone else's calamity – paj related by marriage, be - askrelative, see kin relatives whom avoidance restrictions apply - bin-b askep relax (of cramped muscle) - kawb g-, kawbon grelease - ask-, kbi-, kt g-, wsk ask-, (K) yepi-, (G) yepl-, (PL) ayreligion – lotu **religious** – lotu-sek relinquish something - kbi-, ktg, kut gremain – md-, kod mdremain hungry or thirsty - yuan g nep **remain in the act or state** – *verb*-ijsek (ay) mdremain in a certain condition – ayep tek ayremain in ritual seclusion - sk knremain silent - kamget md-, muk gi mdremain sitting - bsg mdremain waiting - kod mdremain with someone - kod mdremember - gos nnremove (see also take off) remove something – ju-, yokremove and examine – ju nηremove by hand – tug ask-, tug ask yok-, tug ju-

remove and strike - ju pkremove by cutting - tb juremove by prising out - puni ju yok-, tug ju-, tug ju yokremove by rubbing - wik yokremove by untying, etc. - wsk-, wsk yokremove from a surface - wng g-, wanag g-, wsk yokremove from the ground – lk-2, lk yokremove one's mourning beads – kanl tk yokremove part of a whole with the **hand** – tug sakremove the inner part - tb kluk yokremoved (of a part), be - sakrend (something) by hand – tug lalkrenege on a promise - ag slok-, mnm mlp ma-ag-+ tense+subj. pro. ñg jakp repair something - g tep grepeatedly, do (something) in a series adkmol greptile, see lizard, snake resemble resemble - ayep tek ayresemble in the face - jomluk-tek ay-, mluk-tek av**resentful, be** – mluk-sek reserve (a thing for someone) - (K) ayresin - (K) mk = muk, (G) mokresin of jamay tree - (K) jamay muk, (G) jamay mok resound (see also reverberate, ring) – gu agrest, to rest on the edge of something - at ñtake a rest - (K) añn ay grestrict (something) - drestring a necklace – (K) tk adi-, tki adi resume a journey after stopping -

```
retaliate - ypok-

    koñmayd

retaliation, strike in - ypok pk-
                                             rib
retarded (of a person), be - nnet ñag-
                                              rib(s) - (K) tglm, (G) tglem
                                              lower ribs - (K) tglm wagn
return
 return (come or go back) - adk-, adkd
                                              rib-cage - (K) tglm-wagn
 am-, adkd ap-, tp am-, tp ap-, (PL)
                                             rice
 cadkd yok-
                                              rice (the plant) – lays
 return empty-handed - ñn kayg pat
                                              rice (grains) – goj<sup>2</sup>, (K) goj magi, (K)
                                              lays magi
 return something to its owner - ju ñ-
                                             rich
 return leaving a task incomplete -
                                              rich – koyp, koypsek
 kbi ap-
                                              be rich – koyp md-
reverberate - glñp pk-
                                             Ricinus communis – cp-sgi
reverse something – tug adk-madk g-
                                             ridge
revert to normal condition (e.g. of
                                              ridge – taw; nek
 muscle) – kawb g-, kawbon g-
                                              ridge above – taw b-yon
revolve – kus g-, kuskus g-
                                              ridge across-river - (K) tawdon,
revolted, be - (K) kuñk ap-, (G) koskl
                                              tawbdoŋ
                                              ridge down-river direction - tawim,
Rhamnus nepalensis – wlmn saw
                                              tawbim
Rhampocaris
               crassirostris
                               (Spotted
                                              ridge higher up – tawyon, tawbyan
 Berry-pecker) – (K) ald-magi-ket, (G)
 ald-magl-ket; maldapan-kl
                                              ridge lower down – tawyaŋ, tawbyaŋ
Rhododendron
                                              ridge up-river – (K) tawnen, tawbnen
 Rhododendron macregoriae - as-magi,
                                             ridge-pole of house – cmcm
 jjmd
                                             Riedelia
 Rhododendron multinervium – ybeln
                                              Riedelia geluensis - gugoln
 Rhododendron phaeschitum - ybeln,
                                              Riedelia sp. - gaygay, gugoln, msagay,
 kamay ybeln
                                              ymgenm-tob
 Rhododendron vitis-ideae - ybeln tud
                                             rifle - cm wagn
Rhodomyrtus lanatus – kaydok
                                             right (correct)
Rhypidura (Fantails)
                                              right - nnd, ypd
 Rhypidura albolimbata (White-eared
                                              be right – ypd g-
 Fantail) – ttmiñ
                                               do something right - ypd gi g-
 Rhypidura atra
                    (Black Fantail) -
                                              say what is right - ypd gi ag-
 jolbeg
                                             right (side)
 Rhypidura atra, adult males - jolbeg
                                              right arm or hand – ñn yb, ñn ypd
 mosb
                                              right hand side - ypd-ken
 Rhypidura
               atra,
                        females
                                   and
                                              right hand parts of body in counting
 immature males - (K) jolbeg pk, (G)
                                              – ps
 jolbeg pok, jolbeg sml
                                              right leg or foot - tob yb
 Rhypidura
               brachyryncha
                               (Rufous
 Fantail) - jolbeg, (K) jolbeg pk,
                                              right shoulder - watjem-ps
 jolbeg pok
                                             rightly (justly) - nnd
 Rhypidura leucophrys (Willy Wagtail)
                                             ring, to
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ring out – gu ag-, tubtub towtow ag-
                                               ritually contaminate someone
                                               kluk-, asŋ kluk-
 ring (telephone) someone - rin g-
                                               ritually contaminated - asn
rings, large Conus shell – tablan
                                               ritually contaminated, be - asn-mosn
Ringtail
           possums,
                          see
                               possum,
                                               g-, kulk-malk asŋ-mosŋ g-
 Pseudochirops, Pogonomelomys
                                              ritually restricted
ringworm
                                               ritually restricted fire – mon ask
 ringworm – anoy, kajkaj
                                               ritually restricted kin - binb askep
 have ringworm – anoy g-, kajkaj tk-
rip, see tear
                                               river – ñg, (PL) bpat wleb, pat-wlem
ripe
                                               confluence of rivers - ng tam
 ripe (of certain fruit) – (K) pk^2, (G)
 pok; mobñ
                                               ford a river - yik-
 ripe (of acorns, pandanus fruit) -
                                               middle of a river - mlnab
 leplep
                                              road
ripen - (K) pk g-, (G) pok g-; mobñ g-
                                               road - kjen, lot; katam, katam meg,
                                               (PL) majl-meg, majl-pkep
rippled, be – pag-
rise
                                               road, by - lot at
                                               road, surface of - lot at
 rise (of sun or moon) - ap-
 rise above a surface - tan-, aptan jak-,
                                              roar, to
 atan jak-, atjak-
                                               roar (as engine) – gu ag-, san ag-
 rise above the ground (of plants) - lm
                                               roar (as trees in the wind) - kulpl ag,
                                               pipug ag-, san ag-, san d-
 rise from a prone position – tk jak-
                                               roar (as waterfall) - san d-
 rise high - atan-
                                              roast on open fire - (K) motek agi- =
 rise in flood - ñg wlk ap-
                                               mon-tek agi-
 rise to the top – atan = aptan-, ap tan
                                              roasted bananas - (K) kañm mon, (G)
 jak-=atjak-
                                               kañm mab
 rise up after cutting - tb jak-
                                              Robin-flycatcher – plη, wet<sup>1</sup>
 rise up noisily - ag jak-
                                              rock (stone)
ritual avoidance (see also prohibit,
                                               rock (generic) - kab, makd, (PL)
 prohibition)
                                               akmay
 carefully observe (follow)
                                               rock (kinds) – bsan, bsan kaj guk, bsan
 avoidance - ask tep g-
                                                       bsan nups, bsan walb-kas, kab
                                               ajŋay, kab aydk, kaj kaj guk, kab kaw,
 impose ritual avoidance - ask-mosk g-
                                               kab klmejk, kab kolm, kab kls, kab
 practice ritual avoidance - ask-mosk
                                               klup, kab ksen, kab ljlj, kab lkañ, kab
 g-
                                               mosb, kab ps, kab sŋak<sup>1</sup>, kab suan =
 ritual avoidance language - alnaw
                                               suan kab, kab tud, kab klmejk, kceki
                                               kab, mapn kab, piben kab
ritual restriction, see ritual avoidance,
                                               hollow in rock – kab glon
 prohibition, taboo
                                               overhanging rock – kab agn, kab wagn
ritually clean
                                               permanent rock on surface of ground
 ritually clean – sun, sunsun
                                               - kab pet<sup>2</sup>
 be ritually clean - sun ay-, sun md-
                                               rock face – kab gagub
ritually contaminate
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rock or sway, to - kawn g-
                                             rot, to - kuy g-
rock shelter – kab agn = kab wagn
                                             rotten (see also decaying)
rodent, see rat
                                               rotten, be – kuy g-, loklok ay-, piam g-,
                                               (PL) mayeb yok-
rods on which thatch is folded - ljn
                                             round (encircling), see around
roll, to
                                             round (spherical) – kolm, kolmon
 roll (along) - mumlak- = mumlok-,
 mlokd ap-, mumlokd ap-
                                             rounded, be(come) - kolmon av-
 roll (something) along by hand - tug
                                             roundworm - gogadn
 mkal g-, tug mumlak-, tug mumlok yok-
                                             round up (domestic animals) – yuk-2
 roll off and fall down - mumlokd ap
                                             rout (an enemy) - ñag ju-, ñag ju yok-
 yap-
                                             routine work - maj-day
 roll up (mat, cord) – kom-3
                                             row (a boat) - ng kas plk-
                                             row of spikes or needles – ñu-tam
 roof of house – (K) kotp-at
                                             rub, to
 roof constructed underneath original
                                               rub - wik-
 roof – (K) kotp-at moluk
                                               rub a pig with ashes (for beneficial
room
                                               magic) - (K) kaj tun ay-
 room - (K) kotp mgan, kotp skep
                                               rub (something) out – wik yok-
 corner of room – kuok<sup>2</sup>
                                               rub (someone or someone) up and
root
                                               down – wik daptan dap yap g-
 root – kdl; (K) glk, kdi
                                               rub (someone) with the hands to
 root including lower part of stem or
                                               show pleasure - bom slok-
 trunk - juj, kñŋ, wagn
                                               rub (the skin) with nettles - (K) si
 root of the tongue - aleb juj
                                               agi-, (G) si agl-
 aerial roots - ñak; alk, kdl
                                             rubber band
 clump of roots – kdl wt
                                               rubber band - kñgld
 exposed dead roots of a stump - mon
                                               rubber band, flick a - kngld nag-
 juj kdl lod
                                             rubbery (of food), be - yd g-
 grow new roots - ñak ap-, ñak yap-
                                             rubbish, see also trash
 hair roots of taro - m kdl
                                               rubbish - acp, ason = as-won, cac,
 having roots – kdl-sek
                                               suas, tap dayday
                                               rubbish material (left over bits) - tap
 new roots, after cutting – ñak, ñon
                                               dayday
 spaces inside aerial roots – kdl mgan
                                               garden \ rubbish - ason = as-won
root for food, using the snout - aml g-,
 (K) aml ay md-, (G) aml ll md-
                                               heap up garden rubbish – ason wal
                                               g-, cac d-
root parasite, red - kalap-ajn
                                               heap up rubbish to form dam, etc. -
rope
 rope – mñ
                                             Rubus (wild raspberries)
 length of rope - mñ bol
                                               Rubus moluccanus - mñ kkask
 piece of rope - mñ day
                                               Rubus rosifolius - kkask bd
Rorippa
                                               Rubus spp. – kkask, tgos<sup>1</sup>
 Rorippa nasturtium-aquaticum – kapis
                                             rucksack - woksak
 Rorippa schlechteri – goñbl<sup>1</sup>
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ruined ruined (in tatters), be - wot aybe ruined and die (of plants) - kum jlbl grumble, to rumble (as empty stomach) - gullag ag- = gullg agrumble (of thunder) - tumuk agrump rump (of human) - (K) smgan, smgan msen, (**G**) cmgan² rump cut (e.g. of pork) – (K) sb-kd run, to run – pug-tkd am-, pug tkd agi amrun aground - (K) puŋi-, (G) puŋlrun away in fear - ptk amrun flat out - (K) pug tkd tmey yb agi run off with something of value – plg dad am-

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run towards the speaker – pug tkd agi
 ap-
 run out of sight - pug tkd agi sand-
Rungia klossii
 Rungia klossii (generic) - bep, (PL)
 pesel
 Rungia klossii (cultivated kinds) -
 añb, kl^4 = kli^2, kodpab, kolay, maln,
 maln pk
 Rungia klossii (uncultivated kinds) -
 gac, kolay, sgaw, sgaw tmd, slb
runner-bean – btud<sup>2</sup>, klen
rupture (something), to – agon ñag-
rustle, to – kulpl g-
rustling noise
 make a loud rustling noise - kulpl
 pipug ag- or g-
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make a soft rustling noise - kaskas g-

S-s

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Sabia pauciflora – waknan mñ
Saccharum
 Saccharum edule (generic) - (K) sakp,
  (G) sakay
 Saccharum edule (kinds) - asnap,
 gaj<sup>2</sup>, gubodm, guñ, kabapk, kapn,
  kaynam^4, kodkem, kol, kusal = kusay,
  mokol, molad, molay, plp, sben, tkol,
  ttpak<sup>6</sup>
 Saccharum officinarum (sugar-cane) -
 Saccharum spontaneum – gaml, gaml
 inflorescence of Saccharum edule -
 sakp nonm
 shoots of Saccharum edule – goln<sup>2</sup>
 feel sad – mapn nn-, mapn yuwt g-, (K)
 sb g-, (G) cb g-
 feel sad after departure of friend
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from afar – (K) kumapi ay-, (G) kumapl
saddle in a ridge - (K) (mñmon) ji, (G)
 (mñab) il
safety-pin – bis gop
sago palm – mak<sup>1</sup>
sale (see also trade)
 sale, for – skim
saliva – ku\tilde{n}k = (K) k\tilde{n}k, (G) koskl
salivate - kuñk ap-, (K) kñk ap-, (G)
 koskl ap-
salt
 salt (from stores) - sol
 salt made by traditional methods -
 pi; kuyopi, tubi
 salt spring – tubi manm
salty - ydk, (PL) awkem
Salvadorina
               waigiuensis
                               (Mountain
 Duck) – ñay
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Salvia sp. or spp. - mem, mem tud
                                                 scar - magi-wt
same
                                                 form a scar - (K) magi ay-, magi-wt ay-
 the same – nokom
                                               scarab beetle
 be the same - (K) anep nokom ay-, jm
                                                 scarab beetle (generic) - mimot
 ñi ay-, (G) jm ñl l-
                                                 scarab beetle (kinds) - cegsek, gobm,
same subject marker
                                                 kon-mluk yeñ, mimot, ssuk<sup>2</sup>, wtak
 same subject marker, future action -
                                               scarce
 -ng
                                                 scarce – nokom nokom, (K) saki; (G)
 same subject marker, prior action -
                                                 sakl
 (K) -i, (G) -l; -tag
                                                 be scarce – (K) saki g-, (G) sakl g-
 same subject marker, simultaneous
                                               scared, be – ptk-, jel g-
 action - (K) -ig, (G) -lg
                                               scarf cut when felling a tree, make - sb
sand – kab klup
                                                 d-
sap
                                               scatter
 sap - (K) mong = mon ng, mon mk =
                                                 scatter things about - ssapey g-
 mon muk, mon sl, (G) mab mok
                                                 scatter things untidily - guskol-
 sap used as fixative for ochre on hair
                                                 maskol g-, luolu g-
 – cŋ, guj
                                                 sparsely scattered - nokom nokom
sapling - (K) mon ñluk, (G) mab ñluk
                                               Schach Shrike – lbg
Saturday – sattey
                                               Schefflera
saucepan
                                                 Schefflera boridiana – kayŋay, ? skp²
 saucepan (with) handle – tin gop, tin
                                                 Schefflera forbesii - ablay
 gopsek
                                                 Schefflera hirsuta - tubum
 metal saucepan - tin
                                                 Schefflera inophylloides –? skp<sup>2</sup>
Satanellus albopunctatus
                              (Marsupial
                                                 Schefflera megalantha – kaynay, ? skp<sup>2</sup>
 Cat) - suatg
                                                 Schefflera simbuensis – tbum = tubum
Saurauia sp. or spp. – ass<sup>1</sup>, gog, gog
                                                 Schefflera stolleana – ? skp<sup>2</sup>
 aydk, gog tud, kamay-gog, matmat
                                                 Schefflera straminea – tbum = tubum
savage dog - kayn suep
Saxiola caprata (Pied Chat) - wlmeñ
                                               Schizomeria
                                                 Schizomeria clemensiae – lbeñ kas-ps
saw (tool) - so
                                                 Schizomeria gorumensis - lbeñ, lbeñ
saw, to - taw-
                                                 kas-ps
say
                                               Schizostachyum sp. - akl
 say (something) – ag-
                                               Schoenus sp. – jlgol, jjgol
 say yes/agree - yaw ag-
                                               school
scab
                                                 school – skul
 scab – slañ
                                                 attend school - skul ag-, skul am-
 form a scab - slañ ay-
                                                 school-house - (K) skul kotp
scabies, covered with - (K) slk-sek, (G)
 slek-sek
                                               Schuurmansia henningsii – kulnañ<sup>1</sup>
                                               Scincella stanleyanum - dagol
Scaevola oppositifolia – memnen<sup>2</sup>
scaly (of skin), be - lnln g-
                                               Scincludeilla prehensicauda – yñ km, yñ
                                                 sidn km
scalp – (K) nabman, (G) nabsañ
                                               Scirpus sp. – jlgol, jjgol
scar
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Schoenus sp. – jlgol, jjgol scissors - siss Scleria sp. – jlgol, jjgol scold someone - ag g-, cog g-, mnm kls gi ag g-Scolopax (East Indian saturata Woodcock) – kñopl scorched, be - yn sbk-, yn sbok-, yn sbk am-, yn sbok amscorching hot, be – sj yn-, sj tmey nŋscore an equalizer - (K) ypok pkscorn someone's demands – aleb aleb ñscorpion – kodal nop, sb-yng scour out ground - jlkscrape scrape (pare, shave) something – akscrape (grate) something – kluk-, kluk yokscrape burnt skin off cooked tubers and bananas - pd-, ak pdscrape (gouge) out something - kluk yok-, kuwkcut and scrape something - tb kluk-, tb kluk yokscraper scraper – tap klukep taro scraper made from pig's tibia ck abg scratch scratch out ground - kjkscratch the eyebrow - wdn koc dscratch (skin) when itchy - slk g-, slk slk gbe scratched - (K) lkañ ayscrawny specimen – moday-bñ, modaytuwn scream, to – wal agscrew (metal) – (K) ayn magi screw (turn around), to - puni kuskus gscrew up **screw (crush) something up** – cckol gscrew up the eyes (squint) - (K) (wdn) jjb ayscrotum scrotum – walak, walak wak scrotum and testicles – walak-wt Scrub Hen, Common – yabagay **Scrub Wallaby** – kutwal = kotwal scurry away - talaksea - solwata sear one's skin on oven stone – kab cgsearch **search for something** – kalk-, piow nŋ-, (PL) nejep yoksearch for birds at roost - bl nnng amsearch in the undergrowth - talk-1, talk piow search in vain (for something) - piow ma-nŋ-, piow met nŋsearch for someone by following trail marks - piow ñetksearch for someone by tracking footprints - tob piow ñetkseason (time) - won season (of food) season food by adding spices or other ingredients - agom gseasoned pork - kaj agom seasoned taro - m agom seasoning - agom Sechium edule - layon second (in order) second - omnal, (K) omnay, (G) almnal second day before a smi festival ypyak second finger – ygu, ygu kanen, ygu kaym, ygu ps second-growth cleared on garden sites – saj¹ second largest wing-plumes of a bird yakt bog second one in addition to the first omnal-se secondary (minor) - (K) skoy, (G) skol secondary forest - (K) wog saj, wog spot; (G) wog salm

secret

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secret decision, make a – gos peyg nη-
                                                 segment – kd; day
 secret language - pkjak mnm
                                                 bamboo segment - akl nop, (G) mnal
                                                 nop
 speak in a secret language - mnm
 wegi ag-
                                               seize
secretly
                                                 seize - d-, cci d-, cgi d-
 secretly hire an assassin - mumug tk-
                                                 seized with fright - ptk d-
 go secretly - gos peyg am-
                                               Selaginella sp. or spp. - kayn-yng
                                               self, by oneself – kaw<sup>2</sup>
 tell secretly - kapkap ag-
section of something (see also part,
                                               sell
 piece)
                                                 sell - taw = tow -, (PL) meg-
 section - day; adn
                                                 sell quickly (be in great demand) -
 sections – dayday
                                                 tni tmey taw-
 enclosed garden section – wog day
                                               Semecarpus sp. – ilgu<sup>1</sup>
 split into long sections - lak-
                                               semen – (K) wan mk, (G) wan mok
secure (see also fasten)
                                               send
 secure (something) - pasim g-, pl-,
                                                 send (something) - salim g-
 plg-, plg g-; (\mathbf{K}) ay-<sup>3</sup>
                                                 send a letter – pas tk ñ-
 secure by inserting – (K) puni d-, puni
                                                 send (someone) away - ag yok-
                                               Senna septemtrionalis - batt
 secure by pegging, tying, etc. - pbk-,
                                               separate
 pbtk-, pk tbk-
                                                 separate (see also alone, apart) – aden,
 secure by sticking on, etc. - pk cg-
                                                 asi, awsek, key
 secure by sewing or winding - ñag
                                                 separate (free)
                                                                    something
 pog d- (G) = (K) \tilde{n}ag pug d-
                                                 something - ask-
 secure with cord - (K) mñ ay-
                                                 separate parts (pull apart) - wal g-,
sedge (kinds) – jlgol, jlgu<sup>2</sup>, mnnej<sup>2</sup>
                                                 tug wal g-
see
                                                 separate (split) into strips – lak-
 see - nn-, wdn nn-, (G) n-, ng-, (PL)
                                                 separate (cut or pull off) skin of
 ñelep yok-
                                                 animal - tb wal g-, wak wjk-
 see normally - wdn yb nn-
                                                 separate with the fingers - tug ask-
 see well – nn tep g-, wdn nn tep g-
                                                 become separate (fall apart) - wal g-,
 sightsee - tagi nn
                                                 wan g-
                                                 build or make things separate - tug
seed
                                                 ask (key) g-
 seed of tree - (K) mon magi, (G) mab
                                                 go separate ways (disperse) - ailak-,
                                                 aljak-
 seed cutting of taro – (K) m clep, (G)
                                               separated (cut off), be – tk-1
 m celep
 seeds with fine hairs - sum ttpak
                                               separately (see also alone)
 fluffy seeds, eg. of cotton-wool tree -
                                                 separately – key, keykey
 mumnup
                                                 eat separately from others - key ñη-
 large red bean-like seed – sababañ<sup>1</sup>
                                                 make something separately (away
 stone-like seed – kab<sup>1</sup>
                                                 from others) – tug ask g-
seek, see search
                                               separation, see gap
                                               Sepik - Spik
segment
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sever by biting - su tk-
septum – mluk ñon
Sericola micans – sspi<sup>2</sup>
                                                sever with the hand or fingers - tug
                                                tk-
Sericornis (Wren-warblers)
                                              several
  Sericornis nouhuysi (Large Mountain
  Wren-warbler) - señn
                                                several – bad<sup>3</sup>, gunap =
                                                                                 ognap,
                                                kawsek, spsp
 Sericornis papuensis (Papuan Wren-
  warbler) - ? skek
                                                several together – kabsek<sup>2</sup>, kawsek,
 Sericornis perspicillatus (Buff-faced
  Wren-warbler) – skek
                                              severing (to do with) – tkep
serious situation, be in a - mapn yuwt
 md-
                                                sew something on - ñag ñ-
sermon – lotu mnm
                                                sew something with cord - (mn) nag
set (arrange, fix)
 set something - (K) ay-, (G) l-; g ñ-
                                                sew or secure (beads) - (K) agi-2,
                                                dagi-2, (G) agl<sup>2</sup>, dagl-<sup>2</sup>
 set a noose - wok mñ yok-
                                              sexual intercourse
 set a spring-trap – aslen pogi ñ-, gon
                                                have sexual intercourse - an-, dan-;
 pag ñ-
                                                ab-, dab-
set (go below the horizon)
                                                have sexual intercourse with a man -
  set (of the moon) - takn pand am-,
                                                wan d-, wan dan-
 takn sand am-, takn ytk d- or ñn-
                                                have sexual intercourse with a
 set (of the sun) - pub pand am-, pub
                                                woman – mgn dan-
 sand am-, pub sand yap-
                                                have illicit sexual intercourse with a
set (of liquid hardening), see congeal
                                                man – waŋ si daŋ-
Setaria
                                                have illicit sexual intercourse with a
 Setaria palmifolia (generic) – sabi
                                                woman - mgn si dan-
 Setaria palmifolia (kinds) - kayn-sabi,
                                              shade
 sabi aydk, sabi lkañ, sabi tud, ttpak<sup>5</sup>
                                                shade – ssi
set fire to something - (K) agi, (G) agl-
                                                be in the shade – si katk-, ssi wk-
set (something) free - wsk-, wsk ask-,
                                              shadow - ssi
 mñ wsk ask-
                                                cast a shadow over something - ssi
set off, be (of trap) – yk
                                                katk-, ssi wk-
settle (come to rest)
                                                be hidden by shadow – kawnan katk-,
 settle - (K) ay-, (G) 1-
                                                ssi katk-, ssi wk-
 settle (of a bird) - (K) yakt ay-
                                              shag – kon ñay
seven
                                              shake, to
 seven - sepen
                                                shake (tremble) - jep d-, jeptpt g-, jep
 seven (body-part counting) - adek,
                                                pttt g-, kl pttt g-
 at^2
                                                shake (of the ground), see quake
seventeen
                                                shake something - tug acp-acp g-
 seventeen - sepentin
                                                shake a long slender container -
 seventeen (body-part counting) - at-
                                                ilmal d-
 ps
                                                shake a thing held in the hand – ppal
sever
                                                pk-
 sever – tk-, tbtk-, tk yok-, nab tk-
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shake hands in greeting - nn pk sak-
                                               pk ask mask-
 shake one's body vigorously (as a
                                              sharp
 dog) - btbt g-
                                               sharp-edged – kdkd<sup>4</sup>
 shake one's head - gotmat g-
                                               be sharp - kd g-, (K) kdkd ay-, (G)
shallots - slos
                                               kdkd 1-
shame
                                               be sharp-tongued – meg kdkd g-
 feel shame - nabn g-
                                               make a sharp sound - gigu ag-
 shame someone by public rebuke -
                                               make a sharp squeaky vocal sound -
 (K) nŋ-ciki ag-, (G) nŋ clkl ag-
                                               jnup ag-
shampoo the face – nawsn tk-
                                               make a sharp rattling sound - cek ag-
shanghai (catapult) - kñgld
                                              sharpen
shank bone, see shin-bone
                                               sharpen – jŋ d-, tk-
shape (kinds)
                                                sharpen an axe – tu tk-, tu jŋ d-
                                               sharpen by whittling - ak tk-
 bent, be - pag-
                                               sharpen the edge of a piece of wood
 broad – ps
                                                or bamboo – sb d-
 broad and flat - ps-bad
                                                sharpen to a point – ak tk-, kd tk-
 circle – kolm, kolmon
                                              shatter
 crooked - tudmad, ykmak, (K) sketk,
 (G) sketek
                                               shatter (something) – pk lolon g-, wk-
 flat - ps
                                               shatter by chopping – tb wk-
 hollow (empty) - ceg
                                              shattered, be - lolon g-, wk-
 hollow (depression) - glon
                                              shave, to
 level, see flat
                                               shave - ak-
                                               shave off the end of a piece of wood
 long, tall – pat, (K) patyob, (G) patkub
                                               - ak kluc g-
 long and narrow, be - pat ay-
                                               shave the beard - dsn ak-
 lop-sided – ssket, (K) sketk, (G) sketek
                                               shave the edges of the head-hair -
 mis-shapen - skket, (K) sketk, (G)
                                               (K) akn ay-
 sketek
                                              she – (K) nuk^1, nud, (G) ney, ned^2
 pointed, ovate (as of leaves) – (K)
 tbtkdi, (G) tbtkdl
                                              shears - siss
 short – acb, manon
                                              sheep - sipsip
 short and squat – manon
                                              sheath
 short and squat (of animals, birds,
                                                sheath
                                                        (outer skin of cane, etc.) -
 sbal taro) - nebon
                                               kubak
 square - manon
                                               sheath
                                                          covering
                                                                      fruit-head
                                               mountain pandanus – lñb, alnaw lñb
 straight - vpd
                                              shelf
 tilted, be – benben g-
                                               shelf – bog-at
 undulating - tudmad, ykmak
                                                shelf in inner room of smi festival
 winding (as a road) – tudmad, ykmak
                                               house – bald
shape (something) by cutting – ak-1
                                               wicker shelf or basket – (K) ass<sup>2</sup>, (G)
share, to
 share one's food - pog ñi ñŋ-
                                              shell (outer casing) – ceg<sup>1</sup>
 share out (distribute) - blok-, blok ñ-,
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```
shell ornament, see shell-valuable
                                                 shine on someone – pk nη-
                                                 shine through gap in the clouds (of
shell valuable
                                                 sun) – (pub) tpag yk-
 shell-valuable (generic) – mnan, (PL)
                                               ship - sip
 kaygtep
 shell-valuable (kinds) - adlup, agon,
                                               shirt – tglis = tiglis
 dlep, glitk, gtŋ¹, jejaw, kapk, kinok =
                                               shiver – ptpt g-, jep d-, jep pttt g-
 kuynok, kolm<sup>2</sup>, ksn, kubap<sup>1</sup>, kubun,
                                               shoe(s) – su, tob ttup
 kulnok = kuynok, mnan magi
                                               shoot, to
 molbay, moloban, palaj, patey, wles
                                                 shoot (with bow, gun, etc.) - ñag-,
 individual shell-valuable - (K) mnan
                                                 (PL) plow g-, tgaw-
 magi, (G) mnan magl
                                                 shoot a goal - got ñag-
 gold-lip pearl, sliver – palaj
                                                 shoot an arrow - kasn ag-
  greensnail shell (kinds) – jejaw<sup>1</sup>,
                                                 shoot and eat – ñag ñη-
 kapk, kubap
                                                 shoot and puncture - ñag wk-
shelter
                                                 shoot and sever - ñag tk-
  garden shelter – (K) kotp knen
                                                 shoot dead - (K) ñag ay-
 rock shelter - kab agn, kab wagn; kab
                                                 shoot in retaliation – ñag ypok-
sheltered from the wind - pbon g-,
                                                 shoot skilfully - ñag tep g-
 ppon (tep) g-
                                                 shoot undetected - kapkap ñag-
shield, a
                                                 shoot with bow and arrow - cm ñag-
  shield (generic) – kadn<sup>1</sup>
                                                 shoot with gun - cm agn ñag-, cm
 long shield, made by the Maring
                                                 wagn ñag-
 people – klokl
                                                 expert shooter - b ñagep
 war shield – bog<sup>2</sup>, kadn<sup>1</sup>
                                               shoot (of plants)
 shield with patterns - (K) kadn magi
                                                 shoot(s) - glen, slp, slup
shield-bug - (K) gusay-kob, (G) gusal-
                                                 shoot (grow buds, suckers, seedlings,
 kob; molai
                                                 new leaves), to - glen g-
shield-spider – kadn kl
                                                 shoot up - jak-, lm g-
shimmer - kl pttt g-
                                                 shoots and top of taro-root - (K) m
shin – alŋ
                                                 clep, (G) m celep
shin-bone
                                                 shoots, head-foliage, esp. of sugar-
                                                 cane – bl<sup>1</sup>
 shin-bone(s) - (K) aln tni, (K) aln tnl
 large shin-bone (tibia) - aln ceg, (G)
                                                 shoots of alnaw pandanus - alnaw
                                                 anem
 aln kub, (K) aln yob
                                                 shoots of Saccharum (pitpit) – goln<sup>2</sup>
 small shin-bone (fibula) - aln ssp
                                                 new shoots - kjon
shine
                                                 new shoots of taro - m waynag, m
  shine (of sun) – (pub) nŋ-, (pub) kasek
                                                 weynag
 nη-
                                               shop, a – stua
 shine and shimmer in the distance -
 kumjibi ag-
                                               short
 shine brightly (of moon) - takn sup-
                                                 short (of nose) - snd
  tek pug-
                                                 short (of people) – acb, man<sup>1</sup>, wlep,
 shine brightly (stars, sun, tree trunk
                                                 wlepon
  etc.) - bubu ag-
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short and squat - manon, nebon
                                                side of pork – kaj alkd, kaj ps-mlu
 short cut, short route - kjen wlep
                                                sideways - (K) akdon ken
 short time – won-eñap, acb won
                                                far side – kd, (K) kd ebdon
                                                this side - (K) kd ebi, akni ken
shoulder - wajtem
shout (see also call, call out)
                                              sign
 shout, to - kub ag-, kub gawl ag-, suk
                                                sign (n.) – bag, sg<sup>2</sup>, tm<sup>2</sup>, tum<sup>2</sup>
 ag-, (PL) nenelaj tgom-
                                                sign left to mark a claim or trail – sg<sup>2</sup>
 shout abuse - lnln g-
                                                sign placed to mark a claim - (K) sg
 shout made by a pursuer - sok
                                                ay-, (G) sg 1-
shovel - sapl
                                                sign (put signature on) something -
                                                saynim g-
show, to
                                                place knotted vine (on path) as taboo
 show - yom-
                                                sign – kops g-
 show silent anger – jonb masd g-, jonb
                                              signal
 topl yñ g-
                                                signal by moving the eyes - wdn nn
 show sorrow at someone's death -
 watap g-
                                                signal by pointing the lips away -
show off - mluk benben g-
                                                yon mluk yok-
shrine for skull of important person -
                                                signal
                                                        by raising
                                                                        evebrows
 (K) cp tŋi kotp, (G) cp tŋl katp
                                                wrinkling nose - ñmñm g-
shrivel up - pukoc g-
                                                signal plaque on hillside - bag
shrub
                                                set a signal on hillside - bag ñ-
 shrub - (K) mon, (G) mab
                                              significant (important) – ybum, (K) yob,
 shrub (kinds) – as-magi,
                                                (G) kub
 kayŋay, kopnm, kuptol kuysek, pab,
                                              silent
 molop<sup>1</sup>, mutun, pslkn, salkay, sblam,
 vgesk
                                                silent, remain – muk gi md-, muki md-
shudder, to - kaj-knm g-
                                                silent anger, show - jonb masd g-,
                                                jonb topl yñ g-
sibling, see brother, sister
                                              silently - kamget
sibling group
                                              similar (see also same)
 sibling group - agn, wagn
                                                similar – -tayp, -tek ayp
 large sibling group - (K) agn yob,
                                                be similar – (K) anep ay-, anep nokom
 wagn yob
                                                ay-, manman ay-, mey ak ay-
sick
                                              sin (biblical) – sb-gac
 be sick – tap g-, cp g-, mñak g-
                                              sinful talk – sb-gac mnm
 be sick for a short period - mñak g-
                                              sinew
 be sick from natural causes – tap g-
                                                sinew(s) - kdl, (K) kdi
 be sick from supernatural causes – cp
                                                sinews behind the knee - kklk
 g-, cp day g-, sud cp g-
 be sick with hunger – tap yuan g-
                                              sinewy
side
                                                sinewy – kdl-sek
 side (edge) – gol^2 = goy, ken^2, kes^2
                                                sinewy connecting tissue – ñon
 side of cliff or ridge - pt, pt-bak
 side or half of something, e.g. the
                                                sing – kmap ag-, kmep ag-, wel ag-, wol
 body – ps
                                                ag-
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sing and dance at boys' initiation
                                                sit wrongly - ssket ay bsg-
 ceremony - salkaynam g-, salkaynam
                                               six
 adom d-, san ag-, san salk ag-
                                                six – siks
 sing traditional melodies – supa-letlet
                                                 six (body-part counting) - kagol, ñn
 ag- or g-, supa-lelet ag or g-
                                                kagol
singe and cook (meat) in stone-oven -
                                               sixteen
 dagi dap ad ñn-
                                                 sixteen - sikstin
singer – b kmap agep, bin kmap agep
                                                sixteen (body-part counting) – ji ps
single
                                               skeleton
 single (alone) – key, nokom
                                                 skeleton – (K) cp tni, (G) cp tnl
 single (unmarried) - pataj
                                                large bones of skeleton - (K) kub tni,
single-pointed arrow – yakam<sup>2</sup>
                                                (G) kub tnl
Sinoicus ypsilophorus (Swamp Quail,
                                               skin (n.)
 Brown Quail) - kuyŋ
                                                 skin (of animals, plant stems, fruit,
sister
                                                 bark of trees) - wak
 sister or female cousin – av1
                                                 skin (of sugar-cane, banana, bamboo
 sister of wife - binowi
                                                shoots, palm trees) - kubak
 elder sister – (K) ay nd, nunay nd, (G)
                                                 skin or pelt of game mammal - kmn
 ay ned, nunay ned
 full sister – ay yb, ay key, ay ok key, ay
                                                skin of human head (scalp) - (K)
 wonm key
                                                nabman, (G) nabsañ
 half sister – ay adk
                                                 skin of taro, rough - (m) sgn
 his/her/their sister – nunay
                                                skin disease (kinds) - (K) slk, (G)
 middle sister – av nab
                                                slek<sup>3</sup>, wobwob
 younger sister – ay kdk, ay ksen
                                                 skin rash – wobwob, womwom
                                                loose skin under the jaw (dewlap) -
 your sister - nanay
                                                mukol-wad
 exchange sisters in marriage - bin
                                               skin (an animal), to - tb wal g-, wjk-
                                               skink
 group of sisters – ay-gon
 pair of sisters – ay-may
                                                 skink (generic) – yñ, tum<sup>1</sup>
                                                 skink (kinds) – botom<sup>2</sup>, dagol<sup>2</sup>, kls<sup>2</sup>,
sister's daughter – pañ-yŋ = pañŋ
                                                km, kom\tilde{n}, kom\tilde{n}, mab dagp = dagol,
sister's husband
                                                mam\eta^1, manmod^1, mas, ng-nolom,
 woman's sister's husband - b-nowi,
                                                 ñolom, pimakol, sidn, soy-tum
 her sister's husband - b-nowi
                                                skink's egg - tum magi
 vour sister's husband - b-nawi
                                               skinny, see thin
sister's son – ñi, ñ-yŋ
                                               skirt
sit
                                                skirt – laplap
 sit – bsg-, (PL) leb g-, leb yok-
                                                woman's back-skirt – kopen<sup>2</sup>, say
 sit comfortably - bsg tep g-
                                                woman's front-skirt - klb
 sit cross-legged – bsg ttow mac gi md-,
                                               skull
 (malay) bej pati md-
                                                 skull of animal or human – jun-ceg,
 sit on haunches - sbgol bsg-
                                                nab-ceg, poj won
 sit with legs extended - bsgi tob pat
                                                 skull, humorous term for - koyman
 patsek ay md-
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- snav<sup>2</sup>
 ceg
                                              sleeping-place - (K) tp kneb
 human skull – cp nabj, cp poj, koyman
                                              sleepy
 crack or split the skull – koyman ceg
                                                feel sleepy - wsn ap-, (PL) mayeb tag-
 pag-
                                                feel a bit sleepy - wsn wsn ap-
 shrine for skull of important person -
                                                feel very sleepy - wsn konay ap-
 (K) cp tni kotp, (G) cp tnl katp
                                              slide, to
sky
                                                slide - lg - lug -
 sky – seb kab
                                                slide (of landslip) - koji d-
 sky above the clouds - seb-yon
                                                slide (something) along – lug dad am-
 be a cloudless sky - seb muk kab tb-,
                                                slide along on one's feet - towi lug
 seb ñluk di am-
                                                am-
 be a red sky at sunset - lod yn-
                                                slide along on the ground – wald am-
 be a red sky just before sunrise - pub
                                                slide down – lug yap-
 yn-
                                                slide (something) off – slok-<sup>2</sup>
 be dark and overcast (of sky) - (K)
 ksim ksim ñ-
                                                slide things together - lug nan g-
                                                place for sliding – tp lgep = tp lugep
 clear blue sky - seb mukmaw
                                              slime - dlob, mlem, slom dlob, slom
 clear up (of cloudy sky) - seb tk dad
                                                dlom
 am-
slate
                                              slimy
                                                slimy, be – dlob jak-, mlem g-
 slate – ? kab snak
                                                slimy jelly-like substance – skl, slb
 smear slate on oneself – snak g-
                                              sling (net-bag) from the forehead -
sleep
                                                gom-2
 sleep (n.) – wsn, (PL) mayeb
                                              slip (cutting) taken from a plant – yn1
 sleep, to - kn-, wsn kn-, (PL) leb yok-,
                                              slip, to
 mayeb tag-
                                                slip (of land) - koji d-
 sleep close together - (K) kaynd kn-,
 (G) kaynad kn-
                                                slip (slide) along - lg = lug-
 sleep hungry - kñk kn-
                                                slip off a rope or bonds (of a person
                                                or animal) - (K) slok ay-, (G) slok 1-;
 sleep hungry after coming home
                                                (K) wlek ay-
 empty-handed - ñn kayg-pat ap kn-
                                                slip off, fail to keep one's footing on
 sleep (nocturnal exudae) in eyes -
                                                a surface - plac ak-
 (wdn) sgalb
                                                slip through a very narrow opening -
 sleep in someone else's place – si kn-
                                                sl g-
 sleep one on the other - kosind kn-
                                              slippery, be – deg g-, plac g-, slmal g-
 sleep squatting - bsg nan puni kn-
                                              slither or wriggle along - gland am-
 sleep together (side by side) – ptol gi
                                              sliver of wood – jlas, (K) mon jlas
 kn-
                                              Sloanea archboldiana - tlum
 drift off to sleep - kn am-
                                              Sloania
 unable to sleep, be - wsn ma-kn-
                                                Sloania abberans - tlum
sleeping-mat
                                                Sloania nymanii – gabjen
 sleeping-mat – mj kneb, snay
                                                Sloanea tieghemii -tlum
 sleeping-mat of gudi pandanus leaves
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smell (n.) – kuy, ki, (PL) mayeb
slope, a
 slope of a ridge - taw
                                              smell (an odour), to - kuy ap-, kuy
                                              nŋ-, ki ap-, ki nŋ-
 higher part of slope – wsn
                                              smell bad - kuy tmey ap-, piam g-
 lower part of slope – ayn
                                              smell a bit bad - gutgat kuy ap-
slough off the old skin (of snakes) -
 wak an d-, (kumi) wak slok ay-
                                              smell damp or musty - mmlak g-
slow
                                              smell good - kuy tep ap-
 slow – sayn, ssayn
                                              smell rotten - kuy g-, piam g-, (PL)
                                              mayeb yok-
 be slow - kapkap g-, sayn g-
                                            Smilax sp. – gablog
 be slow to arrive (late) - sayn ap-
                                            smile, to – suk tep ag-
 slow-witted - toptop
                                            smoke (n.)
 very slow – sayn sayn, ssayn ssayn
                                              smoke - skum = sukum, (K) mon-
slowly
                                              skum = moskum, (G) mab-skum
 slowly – kapkap, sayn
                                              smoke (cigarette, tobacco), to - cgoy
 do (something) slowly - kapkap g-,
 sayn g-
                                              column of smoke - skum kl
 go slowly - sayn am-
                                              give off smoke - skum g-, skum yn-
slugs - ceml
                                              full of smoke - skum-sek
smack the lips - lk g-
                                              make smoke (as a signal) - (K) skum
small
                                              agi-, (G) skum agl-
 small - (K) skoy, (G) skol; acb, (PL) añl
                                              overcome by smoke, be - sukm g-
 small (of newborn animal or human
                                              rise (of smoke) - skum ap tan-, skum
 babies) - mug
                                              atan-
 small (of objects which have larger
                                            smoke (meat etc. to preserve it)
 types) – ñluk<sup>1</sup>
                                              smoke game mammals – kmn bd g-
 small (of people and animals) - acb,
                                              smoke (meat, tobacco leaves) - (K)
 blp
                                              mlp ay-, (G) mlep l-
 small baby animal - ñluk mug nep
                                            smoked
 small newborn child - ñapannan mug
                                              smoked (of meat) - (K) mlep, (G) mlep
 nep
                                              smoked game mammals - (K) kmn
 small group,
                  several together
                                              mlp, (G) kmn mlep
 kawbap, kawsek
                                            smoky
 small full-grown pig - kaj kas blp
                                              smoky – skum-sek
 small (stunted) in body - clek
                                              be smoky - skum g-, skum yn-
 small man - b acb, b kas blp
                                            smooth
 small piece or amount – won<sup>1</sup>
                                              smooth - deg
small intestine - sb-tud
                                              be smooth – deg g-
smart (clever), see clever
                                              be worn smooth (of bark) - bbtuk am-
smart (sting), to - sj g-
                                            snail
smash (something) up - (K) pk wk-; pk
 aws g-, pk sb jak-
                                              snails (generic for local gastropods) -
                                              gogaj
smeared with, be - kolkol g-
                                              snails (kinds) - gogaj aydk, gogaj
smell
                                              mosb, (K) gogaj pk = (G) gogaj pok,
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```
gogaj yb, gogaj mosb, gogaj waln, gagn
                                                 get soaking wet - db g-, (K) pk db g-
 gogaj, kamay gogaj
                                               soapy slime – mlem<sup>1</sup>
snake
                                               sob, to - (K) ann pog pog si ag-
 snake (generic for dangerous kinds)
                                               soccer - soka
 sataw, (K) siŋ-sataw, (G) soyŋ-sataw;
                                               sock, socks - soks
 snake
           (generic
                        for
                               relatively
                                                 chunk of turned sod – pken
 harmless kinds) – (K) sin, (G) soyn
                                                 sods used to mark off subplots in a
 snake (kinds of dangerous) - anmip,
                                                 garden – pken bs
 dmnawt<sup>1</sup>, jjoj, jmad, kawlam, klnan,
                                               sodden (of skin, clothes), be - gutgat g-
 kodkol, koyn, kulŋañ², nm, sataw,
 ymgup<sup>1</sup>, yoy<sup>2</sup>
                                               sofa - mj bsgep
 generic for large pythons - koyn-
                                               soft
 kawlam
                                                 soft (of sound) - kapkap
snap apart - ps tk-, pug tk-, tpag-
                                                 soft (gentle) (of force) – sayn
snare
                                                 soft (of surface or material) - sayn
 snare – gon<sup>1</sup>, yj<sup>1</sup>
                                                 soft tissue in wood of certain trees -
 snare for birds, woven – mñ lawl
                                                 sb^1
 snare for madaw cuscuses – gnaj
                                                 be soft – sayn g-, ñak g-
 set a snare - aslen pog ñ-, (K) gon ay-,
                                               soften
 (G) gon l-, gon pag ñ-
                                                 soften (something) by chewing - su
 sprung (of snare), be - gon kasn g-,
                                                 sayn g-
 gon pls g-, gon yk g-
                                                 be softened by heating (of leaves) -
snatch - plg d-
                                                 poms g-
sneeze - als g-, als pag-, lsen g-
                                               softly - kapkap, sayn
sniff
                                               soil (n.)
 sniff - mluk pug-
                                                 soil – (K) lum^1, (G) wlm; man, kamej,
                                                 (PL) mnen, mnebt
 sniff an odour - kuy pug nn-
                                                 bluish soil, used as cosmetic - lum
Snipe (bird) – kapi kñopl
snore – guglum ag-, (K) guglum ay-
                                                 covered with soil - lum-sek
snort – mluk pug-, gugtak ay-, gugtak g-
                                                 grain of soil - lum magi
snot
                                                 little heaps of soil – lum mmagi
 snot – slom
                                               soil something – gac gep tek g-
snotty - slom-sek
                                               Solanum
snout
                                                 Solanum americanum – aleg
 snout – mluk, mluk-bad, mluk kis, (PL)
                                                 Solanum aviculare - mamag
 cogogl
                                                 Solanum dammerianum – ggaman
 snout, flat tip of - mluk-bad
snub someone - (K) mluk kaywl ay-
                                                 Solanum nigrum – sbn, ? aleg
                                                 Solanum oliverianum – ayn numud
snub-nosed – mluk snd
                                                 Solanum sp. – gugubay
soak in water - (K) ng ay-
                                                 Solanum tuberosum – kawkaw<sup>2</sup>
soap (n.) – sop<sup>2</sup>
soaking (see also drenched, sodden)
                                               sole (of foot) – toben, tob-ben
                                               sole survivor – moday-bñ, moday-tuwn
 be soaking wet - db g-
```

```
woman's sister's son - ñ tkep
some
 some (an amount) - gok, ogok
                                              younger son – ñ kdk, ñ ksen
 some (an indefinite number) - ognap,
                                            song
 gunap, bad<sup>2</sup>
                                              song - kmap, kmap wel, kmap
somebody
                                              wol
 somebody (singular) – b ebap (man),
                                                     chanted
                                                                by
                                                                     men
                                              song
 bin ebap (woman)
                                              initiation ceremonies – wdon-mon
 somebody (plural) – binb ognap (some
                                            soon – acb won md-, yep
 people), b ognap (some men), bin ognap
                                            sorcery (see also magic, spell)
 (some women)
                                              sorcery - kuj
 some more (of countables) - gunap-
                                              sorcery sticks - (K) yakam mon, (G)
 sek, ognap-sek
                                              yakam mab
 some more (of mass) - (K) ebap-sek,
                                              jbnog wagn pk-, use jbog herb in
 (G) olap-sek
                                              sorcery to harm someone
somewhere (non-specific location)
                                            sore (painful), be
 somewhere – mgan<sup>2</sup>
                                              be tired and sore from activity - yuwt
 somewhere over there – snak<sup>2</sup>
                                              bt g-
 somewhere there, in across-river
                                              feel sore - yuwt g-
 direction – (K) snbkdon
                                            sore (ulcer)
                       in down-river
 somewhere there,
                                              sore - soy
 direction – (K) snbim
                                              full of sores – soysoy-sek
 somewhere
                there,
                         in
                               up-river
                                              have a sore - soy ay-
 direction – (K) sŋbneŋ
                                              have sores around he eyes - wdn gol-
 somewhere up there – snbyon
                                              sek
son
                                              large sore which is full of pus - soy
 son – ñ, ñi, (PL) aduklon añl
                                              mamdal
 sons and daughters - (K) ñapan, (G)
                                            Sorghum nitidum – sspi
 ñapay
                                            sorrow, feel – mapn nn-, sb g-, ymg g-
 son of man one calls bpap – ñbem
                                            sort, see kind
 son of woman one calls awal - ñbem
                                            soul – noman, pñ-noman
 son's wife – aps
                                            sound, to
 elder son – ñ nd
                                              make a sound - ag-, pag ag-, (PL)
 father and son - ñapmay
                                              tgom-
 father and sons - ñapigon
                                              continue to sound - ag md-
 group of sons - ñ skop
                                              imitate or mimic a sound - kl ag-
 infant son – ñηaη
                                            sound, to
                                                          (kinds of sound-making
 man's brother's son - ñ, ñi
                                              acts)
 man's sister's son – ñ, ñi, ñi-yŋ
                                              bark to - wok g-
 middle son – ñ nab
                                              belch, to – mukbel ag-
 mother and son - (K) ñamimay, (G)
                                              chuckle, to - suk ag-
 ñamlmal
                                              cough, to - jlken ag-, ml ag-
 mother and sons – (K) ñamigon, (G)
                                              creak, to - ñag ag-
 ñamlgon
                                              croak, to - guglak ag-
 woman's brother's son - ñawal
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whistle with two fingers in the
cry, to - si ag-
                                              mouth, to - sabok pug-; aleb pug-
howl (of a dog), to - wok-
                                            soup - sup
flap, to - kaskas kawn g-
                                            source
fart, to - sb ag-
                                              source (of a stream) - klam, ñg klam
groan, to – ag pk-, kab ag-
                                              source (origin, root) - juj, wagn
growl, as en empty stomach - gullag
ag- = gullg ag-
hum, as a flying object - wu agi am-
                                              sow – kaj neb
jingle, to - gigu ag-
                                              sow and piglets - kaj ami-gon
make characteristic call or sound (of
an animal) - mnm ag-
                                              spaces under forest floor - abn
make evening chorus in grassland (of
                                              spaces inside aerial or buttress roots
frogs and insects) - (K) ñugiñagi ag-,

    kdl mgan

(G) ñuglñagl ag-
                                              cleared space – kaw<sup>1</sup>, kaw tp
make collective chorus as dusk
                                              space cleared of vegetation - wog
approaches (of forest creatures) -
                                            spade - sapl
gub-pañpañ pk ag-
                                            Spade (in cards) – spet
make explosive sound - bu ag-
                                            Spathoglottis sp. – konmay<sup>3</sup>
make unpleasant squeaking sound -
                                            speak
kajkum ag-
moan, to - kab ag-
                                              speak – mnm ag-, (PL) laj tgom-
                                              speak a mixed-up language - joley
rattle, to - gigu ag-
                                              boley mnm ag-
resound, to - gu ag-
                                              speak angrily or sharply - ag g-, meg
reverberate, to - glñp pk-
                                             kdkd ag-, mnm kls gi ag g-
ring, to - gu ag-
                                              speak correctly - (mnm) ypd gi ag-
roar (as trees in wind), to - pipug ag-,
                                              speak falsely - esek ag-
san ag-, san d-
                                              speak fluently – klway ag-
roar, to (as an engine) - gu ag-, san ag
                                              speak idly (e.g. without knowledge)
roar, to (as waterfall) - san ag-
                                             - (K) ykop ag-, (G) yokop ag-
rustle, to - kaskas g-
                                              speak incorrectly - (K) mnm sketk ag-,
scream, to - wal ag-
                                              (G) mnm sketek ag-
shout, to - kub ag-, kub gawl ag-, suk
                                              speak quietly – kapkap ag-
ag-
                                              speak the truth – nnd ag-
sing, to - kmap ag-, wol ag-
                                              speak under one's breath, whisper -
snore, to - guglum ag-, gugtak ag-
                                              mumug tk-
snort loudly - gugtak ag-
                                              speak using obscure expressions -
squeak, to - jup ag-, ñag ag-
                                             paydon mnm ag-
soft (of sound) – kapkap
                                              speak with a speech defect – nnet ag-,
speak, to - mnm ag-
                                             joley boley mnm ag-
thud, to - gu ag-
                                            spear
thunder, to - tumuk ag-
                                              spear (generic) – (G) kusal, (K) kusay
whine, to - jonb tmey gp si ag-
                                              spear of albad palmwood – kusay
                                              albad
whistle with the lips rounded, to -
sabok ag-
                                              spear of bub palmwood – kusay waju
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spear of cm black-palm wood - cm
                                                Shield-spider – kadn kl
 kusay
                                                Huntsman or Trapdoor - al-wj, gul-
 spear of plain palmwood – kusay piu
                                                wj, kabapk<sup>1</sup>
 spear tipped with cassowary claw -
                                              spike (n.)
 kusay kaci, kusay kobti kaci
                                                spike - ñu
speckled - mosaj
                                                full of spikes - ñuñu-sek
spectacles – glas, kiap wdn
                                                having spikes – ñu-sek
speech
                                                row of spikes with a single base - ñu-
 speech – mnm, (PL) – laj
                                                tam
 be rendered speechless
                                              spike, to
 accusation) - ñawl d-
                                                spike someone or something - (K)
 have a speech defect – aleb tug adk-,
                                                puŋi-, (G) puŋl-
 (K) nnet ay-, joley boley mnm ag-
                                                spike someone – ñag ñη-, ñη-
spell (see also magic)
                                                spike and tear something - puni talk-
 magic spell - kuj
                                              spiky – ñusek, ñuñusek
 recite a magic spell - kuj g-, kuj magi
                                              Spilocuscus maculatus - takp
 ag-
                                              Spinacea oleracea - kapis
Sphaerostephanos sp. – som
                                              spinach-like herbs (generic) - bep,
sphagnum
 Sphagnum moss – ackol, ackolkol
                                              spinal column – kud pat
 Sphagnum sp. or spp. - mab-yb, mon-
                                              spinster – bin pataj
 yb^2, ymn
                                              Spiraeopsis brassii - molok bokad
Sphenomorphus
 Sphenomorphus darlingtonii - mamn
                                                spirit (ghost) – cp-day, cp-kawnan
 Sphenomorphus leptogasciatus - ñg-
                                                spirit house – som-alal kotp
 ñolom
                                                spirits of ancestors who died long
 Sphenomorphus sp. – komñ
                                                ago - gaj, (G) gaj gadmay, (K) gaj
Sphenostemon papuanum – yakt-gu
                                                godmay
Sphenostemon pauciflora - yakt gu
                                                guardian spirit – noman<sup>2</sup>
sphere (see also circle)
                                              spit
 sphere – kolm<sup>3</sup>, kolmon
                                                spit (saliva) (n.) - (K) kñk, (G, K)
 spherical – kolm<sup>3</sup>, kolmon
                                                kuñk, (G) koskl
                                                spit, to - (K) kñk g- = kuñk g-, (G)
spicy
                                                koskl g-
 spicy - (K) slk, (G) slek
                                              spleen
 taste spicy – (K) slk g-, (G) slek g-
                                                spleen – ? bay, lkañ tp kawb ayp
spider
                                                spleen, especially of a pig - (K) sebel,
 spider (kinds) – botom<sup>1</sup>, gajolm, syn.
                                                (G) sabal
 gas-lum, sugulbeñ), gal-wj = gul-wj,
 kabapk, kadn-kl, (G) kab-kaknan (syn.
                                                have a swollen spleen – (K) bay ay-
 (K) kob kawnan, molom, sugulbeñ,
                                              splinter
 wad-kl
                                                splinter (of wood) (n.) – jlas, mon jlas
 Bird-catching Spider - kabapk
                                                splinter (break into thin bits), to -
 Orbweaver – kadn <sup>3</sup>, kadn kl, kl<sup>2</sup>,
                                                sak yap-
 sugulbeñ, wad-kl
                                                get a painful splinter - pjk-, puni pjk-
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work its way out (of a splinter) - (K)
                                                spread the legs apart - tam dakdak g-
 pk lm g-, (G) pak lm g-
                                                spread out parts of burning torch -
split
                                                (sup) bublak g-
 split apart – lak-2, lak yok-, pug lak-
                                               spring (of water) - klam, ñg klam
 split apart and fall - pug lak yap-
                                               spring
 split apart with the hands - tug lak-
                                                spring from a crouching position
                                                (esp. of frogs), to – tob ñag-
 split away – lak vok-, tb lak vok-
                                                lacking in spring,
                                                                          as a
                                                                                  slack
 split a vine with the teeth - mn sab-
                                                bowstring - pt g-
 split by cutting - tb lak-
                                               spring onion – slos
 split by forcing apart - puni lak-
                                               spring-trap made of sticks and vines -
 split by shooting - ñag lak-
 split by striking - pk lak-
                                               springe (snare)
 split down the middle - tk lak-
                                                springe – gon<sup>1</sup>, yj<sup>1</sup>
 split off - lak sak-
                                                springe, cassowary – kobti gon
 split up (into small or thin pieces) -
                                                 springe, possum - kmn gon
                                                upper frame of springe - ml-kabs
 split with the teeth – su lak-
                                               set a springe - aslen pog ñ-, gon pag ñ-
spoil something – ssketk ay-
                                               springtails – kopyak maskun
spoon
                                               sprint, to - pug tkd agi am-
 spoon – spun
                                               sprout, to
 spoon made of pig bone – salbad<sup>1</sup>
                                                sprout (of plants) - gup g-
spot, spots (marks)
                                                sprout (of shoots, stubble) - tan-
 spot - kl<sup>1</sup>
                                               sprung (of a trap or snare), be - gon
 spots – klkl
                                                kasn g-, gon pls g-, gon yk g-
 spots in the eye - akañ kab
                                               spur (ridge) - taw
 spots on skin – bok ñluk
                                               spur or painful growth on sole of foot
 spots on the skin, in type of tinea -

 – aηnaηn²

 wken-wken
                                               spy on someone from a hiding place -
spotted
                                                peyg nŋ-, (K) ñluk ay-, (G) ñluk l-
 spotted - klkl-sek
                                               square (adj.) – manon
 spotted all over, as a marsupial cat -
                                               squash to a pulp - (K) pk aws g-, pk sb
 kl tbjjuwn
                                                jak-
sprained, be - pk ju-
                                               squat, to - sbgol bsg-, bsg man puni-
spray
                                               squeak, to - jup ag-, ñag ag-
 spray (n.) – asday, askey, mun askey,
                                               squeaking sound, make an unpleasant
 ñg asday
                                                 – kajkum ag-
 spray
        fluid when
                          alarmed
                                      (of
                                               squeal, to – wal<sup>2</sup> ag-
 insects), to - (K) ss ki ñag-
                                               squeeze
sprayed, be - (K) asday puŋi-
                                                squeeze in the hands – d mlem g-, tug
spread
                                                 acpacp g-, tug jspk tk-, tug mlc g-, tug
 spread (of vines) - leklek am-
                                                momoc g-, tug mulmul g- = tug mlml
 spread the arms or forelimbs to
 break a fall - mablap g-
                                                squeeze juice from marita pandanus
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```
fruit - malk-
 squeeze through a narrow opening -
 lnd am-, lnd ap-
 squeeze with pincers - d tbk-
squint, to – (K) jjb ay-, (G) jjb l-
stab something - (K) puni-
stabilise - (K) ay-, (G) l-
stack
 stack of wood - (K) mon tuwn, mon bñ
 stack things - kosi-masi g-, (K) kosind
 ay-
stacked, be – kosi-masi g-
stag-beetle
 stag-beetle - tmenmun
 male stag-beetle - wlmn meg gaw
stage, see platform
stalk of a fruit (see also stem) - non
stamp, to (see also tread)
 stamp on something – taw-3, tob taw-
 stamp something into the ground -
 taw tbk-
 stamp the feet – taw-3
stand, to
 stand - jak-
 stand up - tk jak-
 stand something up – d jak-, gek tk
 jak-
standing alone - aden
star
 star (generic) - gap
 bright star - gap pk
 faint star – gap ksk
 fall (of a star), to – gap pug ju ap-, gap
 yap-
 large star – (gap) pogln
 star (morning or evening) - gap
 ynomg
start (back, in surprise or fear) - ju d-,
 yc g-
start (begin)
 start, to - knn g-, wagn g-, statim g-,
 tk jak-
 start a new round (in body-part
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counting) - adkd ap-
 start trouble - juj tk, wagn tk-
start (ignite, of engine) - yn ag-
startled, be - glk d-, ju d-, (PL) mdun
 tag-
stay, to
 stay (dwell, remain) - md-, (PL) leb g-
 stay (keep on doing something) - md-
 stay in good condition - md tep g-
 stay in one place - sn md-
 stay overnight - kn md-
 stay put - sn md-
 stay together – jm ñi md-
 stay with someone - kod md-
 ask (someone) to stay - (K) ag ay-
steal (see also poach)
 steal - si d-
 steal food – si ñn-
 steal someone's seat - si bsg-, sen si
 steal someone's sleeping place - si
 stealing (adj.) – si-sek
steam
 steam – yuk<sup>1</sup>
 steaming – yuk-sek
steel
 steel - ayn
 steel axe - tamiok, tu
steep
 steep – bak
 steep slope – mak<sup>2</sup>, ptbak
Steganthera hirsuta – als<sup>1</sup>
stem
 stem (of plant) – kub, (K) kub tŋi, (G)
 kub tŋl
 stem (of sugar-cane, bamboo) – ktem<sup>1</sup>
 clump of stems with a single base -
 bñ-sek, kñŋ, kñŋ-sek, ktem-sek
 cut off a stem with foliage still on it -
 wtsek tb-
 lower stem of banana plant - kanm
 wagn
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```
main stem, see stem (of plant)
                                                 still (not yet changed) – nep<sup>1</sup>
 taro plant with many stems - m-wt
                                                 sting
step (see also tread)
                                                   sting (be painful) - sj g-
 step, to – taw^2 = tow^2
                                                   sting something (of an insect) - su-
 step across (something) - tawd am-
                                                 stinging insect, a - amgaj yanyan
 step on (something) – taw^2 = tow^2
                                                 stink
               (something) – talak-2 =
 step over
                                                   stink, \mathbf{a} - \mathbf{kuy} = \mathbf{ki}, (K) \mathbf{kuy} tmey = \mathbf{ki}
 talk-3
 steps for climbing - gamown
                                                   stink, to – kuy g- = ki g-
 footprint - tob tawep
                                                 stir up dust - sulkul g-
 footstep – tob tawep
                                                 stitch or loop in a net bag – wad magi
 take steps - taw taw-
                                                 stomach
 take short steps - klway taw-
                                                   stomach
                                                                (belly) - kogi, kogmeg,
                                                   pabag
Stephania montana – kñ
                                                   internal stomach – kogi-won, kogmeg
stepping
                                                 stone (see also rock)
 stepping - tawd, tawep
                                                   stone (rock) – kab, makd, (PL) akmay
 stepping place – tob tawep
                                                   stone (kinds), see rock (kinds)
Sterculia monticola - dkbn
                                                   stone axe-blade – kceki tu, tu daŋd, tu
Sticherus brassii – gd
                                                  inban, tu mataw, tu satn
Sticherus pseudoscandens - kmn gad
                                                   stone bowl or mortar - kab kuok
stick, a
                                                   stone mortar – kon kab, ksgan-sbel
 stick – kut<sup>1</sup>, kut-won, yj, (K) mon-day,
                                                   stone of fruit - kab
 (G) mab-day; kub (in certain compounds)
                                                   become red-hot (of stones) – yn gopen
 stick on which plumes are mounted -
                                                   g-
 yakt yj
                                                            very hot
                                                                          stones, placed
 sticks placed on hot stones in earth-
                                                   between layers of food – mdun<sup>2</sup>
 oven – ñelep<sup>2</sup>
                                                   slippery stones - kab skl jakp
 stick shaped for use – yj<sup>1</sup>
                                                 stone oven, see oven
 burning stick, used as a light - sup,
                                                 stony – kabsek<sup>1</sup>
 (K) mon sup
 cleft stick, for carrying objects - kabs
                                                 stoop
stick (adhere), to
                                                   stoop down - kud ñk g-
 stick (to something) - cg-, cgi md-
                                                   have a stoop (of posture) - kud ñk g-
 stick on by hand - tug cg-
                                                 stop, to
 stick together - ñag d-
                                                   stop (cease, come to a stop) - d-, ju-,
                                                   kbi-, ktg-, tb tk-, tk-
stick (something) into – (K) puni-, (G)
                                                   stop a moving thing - d-
 puŋl-
stick out (protrude) - pls g-, pls pls g-
                                                   stop beating (of pulse) – (K) añn magi
stick-insect – calab, calabay<sup>1</sup>
                                                   stop crying - si ag ask-, si ag ju-
stiff
                                                   stop cutting - tb d-
 stiff – kls, yñ
                                                   stop doing something – ask-, d-, kbi-,
 be stiff - kls g-, yñ g-
                                                   ktg-, ju-
Steganthera hirsuta – als<sup>1</sup>
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784

```
stop feeling angry - mluk sayn g-
 stop fighting with weapons - ñag tk-,
 ñag tk d-
 stop laughing – suk kbi-
 stop making a noise - ag ju-
 stop raining - (K) mnmon pk tk-,
 mñmon tk-
 stop running and congeal (of blood
 etc.) – dd g-
 stop shooting - ñag tk-, ñag tk d-
 stop sounding - ag tk d-
 stop striking - (K) pk d-
 stop talking – mnm ag d-, mnm ag ju-,
 mnm ag tk d-, mnm kbi-, mnm kt g-
 stop talking about a subject - (K) ag
 ask ay-, mnm agi ktg-
 stop working - wog kt g-
 hold and stop something - d tbtk-
stopper (plug) – cpl
store (n.)
 store (shop) - stua
 food store for smi festival - abañ
 build a food store - abañ puni-
 wicker basket used to store things off
 the ground - ass
store something in a pit - kab ad-
storm
 storm with strong winds and heavy
 rain - pnm alpep, pnm alpop, pnm
 ased, pnm ydmud
 storm string enough to bring down
 trees – pnm ased
 electrical storm - tumuk aññak
 approach (of a storm) - pnm ased ap-
stormy, be - pnm ased g-
story
 story (anecdote, narrative) – kesm
 story (legend, myth) - sosm
 beginning of story – mnm juj
 end of story - mnm pñ, mnm pñon
stout, be – yban g-
straight
 straight - ypd g-
```

```
go straight – (K) ypd gi am-
 put things straight (in order) - ypd gi
 ay tep g-
 see in a straight line - ypd gi nŋ-
straighten
 straighten something – ypd g-
 sraighten (extend) the legs - tob
 patsek yok-
strain at something - ann pug pug kum-
strainer-post fence – wati akp
strange – (K) aydk, (G) ladk
stranger - (K) b aydk nb, (K) b-kik; b
 sapeb, b sapeb aydk, b seb
stream
 stream - ñg
 small stream in forest – ceb-suak
Streblus glaber – jenn
Streblus urophyllus – jenn
Streblus spp. – jenn
strength
 strength - kls
 show great strength - ? cokcok g-
stretch
 stretch (extend oneself) - pag g-, (K)
 alml ay-
 pull or tear apart by stretching - pug
 talk-
strewn about – guskol-maskol g-, luolu
 g-
strike, to
 strike – (K) pk-, (G) pak-^2
 strike a glancing blow - pkek am-
 strike against (of rays of sunlight) -
 pub pk nŋ-
 strike and shatter - (K) pk lolon g-
 strike at with an axe or knife - mab
 g-
 strike carefully – pk tep g-
 strike dead - pk ay-
 strike unlawfully - (K) si pk-
 strike the first blow - yj kab ym-
 strike with an axe or weapon - (K) yi
 pk-
```

```
strike with an edged instrument - tb-
                                              strip, to
                                                strip bananas from a bunch - kanm
string (n.)
 string (n.) – m\tilde{n}
                                                strip off fibres of outer bark with the
 string made from bark of trees -
                                                teeth – su wlek-
 salbk, sbnag
                                                strip leaves off a stem - mñ wlek-
 ball of string - mñ magi
                                              strip of bamboo or reed - sbkd
 make string - mñ tg-
                                              stroke, to - kamget wik-
 mesh or net string, in making string
 bags, etc. - mñ wanan g-
                                              strong
 woman skill at making string - bin
                                                strong (powerful) - kls; kab-yam,
                                                wos^2, y\tilde{n}^2, (K) tŋi tmey
 mñ tgep
string, to
                                                strong (of fibre, wood, etc.) – pnpn<sup>2</sup>
 string or thread things together - lek-
                                                strong language - mnm kls
 string and put on ornaments – lek
                                                strong man – b kls, b yñ
 adi-, tk lek adi-
                                                be strong - kls g-; kabyam g-, wos g-,
 string tadpoles together - awlek lek-
                                                yswas g-; (K) tŋi ay-
string bag
                                              strongly
 string bag – wad; tgep, wañb
                                                strongly
                                                            (of
                                                                   intense
                                                                              burning,
                                                sunshine, etc.) - kasek
 string bag that is tattered – wad ajl
                                                do something strongly - kls gi g-
 tightly woven string bag – tumuk-wad
                                                speak strongly (use strong language)
 string bag carried in front of the
                                                to someone – kls gi ag g-
 body - bet-wad
                                              stubble, facial – bopi<sup>1</sup>
 empty out (contents of) a bag - wad
 tug sog-, wad yg yok-
                                              stubborn, be - kls g-
 fill a bag - wad yg-
                                              stuck
 open up a bag - (K) wad ani-, (G) wad
                                                be stuck (held fast), be – al d-, tbk g-
 aŋl-
                                                be stuck in a confined space – tbk dug
 unburden oneself of a bag - (K) wad
 yepi-, (G) wad yepl-
                                                be stuck on (adhering) - cg-, cgi md-
string figure
                                              stuff (n.) – tap<sup>1</sup>
 string figure (generic) - ysu
                                              stuff things into a space
 string figure (kinds) - alp-wt, aññak,
                                                stuff a thing (with material) - taw-4
 b-bet, bin-bet, cp meg, gap-sn gap-ok,
                                                stuff (material) into something -
 glmd<sup>2</sup>, gugowi, jjagayan kotp, kaj kayn
 tk tawyon tawyan, kayn kmn
                                                cut something open and stuff it - tb
 suwp, kayn omnal ñgtki abit, kaywl,
                                                taw-
 kaywl meg, koyb, koyb pkspay, ksn gm,
 kuom<sup>1</sup>, mañtopi, meg<sup>1</sup>, pub, pub
                                              stump, a – day-won
 agownen, sac-kud tnl, sjuep, tumuk ag
                                              stunned and fall, be - mumlokd am-,
 lgem, wiwi-tubs, yagad
                                                mumlokd sand-
 make a string figure - ysu lak ay-
                                              stunted in growth, be - conmt g-
string skirt, woman's - klb
                                              stupid – (K) saki, saki-sek, (G) sakl, sakl-
                                                sek
string-making – mñ tgep
                                              subside
string stopper (on a bow) – cm kogm
                                                subside – slok-1, wlek-2
stringy (fibrous) – kdl-sek, kdlkdl-sek
```

```
subside (of floodwaters) - (ñg) wlk
                                                 change position at dawn - pub ju am-,
                                                 pub ju sand-, pub ju at tan-
 ap-
                                                 of sun's position at dawn at summer
substance
               (material
                             form)
                                        of
 something – nonm
                                                 solstice - pub ju akl g-
successful in business
                                                 pass its meridian - pub sbel tug adk-
  successful in business – (K) pk^2, (G)
                                                 place where the sun rises – pub lm gp
 pok<sup>2</sup>
 man who is successful in business -
                                                 red light of sun at sunset - pub lkañ,
 (K) b pk, (G) b pok
                                                 pub-lod
suck, to
                                                 rise, to - pub lm g-
 suck - bpk-, bupk-, bpuk ñŋ-
                                                 set, to - pub pand am-, pub sand-, pub
                                                 pub sand yap-
 suck the breast - ti ñŋ-, tut ñŋ-
                                                 shine, to – pub nŋ-, pub kasek nŋ-
sucker-root of taro - m pañ
                                                 shine dazzlingly - pub ññakol nŋ-
sucker, see shoots
                                                 time that the sun rises - pub lm gp
suckle (a baby) - (K) ti ñ-, (G) tut ñ-
                                                 won ak
sufficient - tep
                                                sunbathe – pub mani md-
sugar (processed) - suka
                                                Sunday – lotu, ñn lotu
sugar-cane (generic) – gam; bon, kopak
                                                sunny
  sugar-cane (kinds) – abcam, abk^1 =
                                                 be sunny – pb kasek nŋ-
  plok abk, akañ<sup>2</sup>, akl-pls<sup>1</sup>, am<sup>1</sup>, blag,
  bon, (G) dsen<sup>1</sup>, (K) dsn<sup>3</sup>, kawl<sup>2</sup>, kgn
                                                 sunny place – pijej
 kas, kial, kiki, kl<sup>3</sup>, kol, kolman<sup>1</sup>,
                                                sunrise
 kolman yswas, kopak, kotob, kubl =
                                                 sunrise (the event) - pub lm gp
 kubul, kuml, mabl, majk, nol<sup>2</sup>, palok,
                                                 sunrise (the time) – pub lm gp won ak
 pask, plok, plok abk, sam<sup>2</sup>, tolp, ttpak<sup>3</sup>,
                                                 be a red sky at sunrise - pub yn-
 wopň, wopň tud, ykum = yukum,
 ypak, yswas
                                                sunset
 sugar-cane node – wdn kag
                                                 sunset (the event) - pub sand yowp
 sugar-cane stem growing by itself -
                                                 sunset (the time) - pub sand yowp
 gam aden
                                                 won ak
Sugar Glider – aymows, kajben, (Asai)
                                                 afterglow at sunset - pub-lod
  yegan
                                                 be a red sky at sunset - lod yn-
sulk, to
                                                support
 sulk – mluk-sek md-, mluk yap-, mluk
                                                 give someone support (help) - kod-,
 yñwañ g-, mluk yswas g-, joŋb masd g-,
                                                 kodig g n-
 jonb topl g-, jonb topl yñ g-
                                                 supporting one another (physically)
 stop sulking - mluk sayn g-

    kosi, kosind

summer solstice, see sun
                                                surface
summit – dum at, dum pls
                                                 surface (top) - at, at-yon
sun
                                                 surface of ground – lum at, man at
 sun, the – pub = pb^1
                                                 false ground surface of moss forest -
 sun at midday – pubnab
 sun's meridian moon – pub sbel
                                                 outer surface or side – at-yon
 be at its summer (or winter) solstice
                                                 vertical surface or face – mak<sup>2</sup>
 - pub atan kn md-
                                                surname – (K) yb yob, (G) yb kub
```

vine of sweet potato – maj mñ surprise, interjection of, see interjection swell (see also swollen) swallow (bird) swell, to - su g - suw g-, tan-**Greater Wood Swallow** – kaskas¹ swell (of belly) - kogi tan-, kogmeg Pacific Swallow - (K) mmanp, (G) tan-, pabag tanmmeñp **swell (of blister or bruise)** – mumkogi **Tree Swallow** – kackac swallow, to - kal ay-, (konam) kalkal gswell (of gland in groin) - komln slg yapswampy ground – makjak gu, man meti swelling sway, to - kawn g**swelling**, **a** – suon sweat swelling or cyst in vagina - mukup sweat (n.) – wsb¹ agownen sweat, to - wsb g-, (PL) bpat-wleb tagformative associated with swellings sweat in the armpits, to - alkjon gmumbegin to sweat – wsb apget swellings, especially from eating sweep insects - womwom yapsweep something - pk lughave small lumps or swellings on **sweep with a broom** – blm lg- = blm skin - bok aylugsmall swellings on skin – bok¹, sweet potato womwom sweet potato (generic) - maj, (PL) Swift, Moustached – (G) cb-yng¹; ymanın pl-pat gaw **sweet potato** (kinds) – aduweyk, swiftlet agon³, agow³, alagn, aywan², bacc, swiftlet (generic) - (K) mmañp, (G) bajj², balc, bangay², bn, bocc, bong, mmeñp bownm, cabak, cbuj, cpc, day, gaw¹, Whitehead's Swiftlet - (K) mmañp gojagn², goñmay, kaj-pay², kalay², sskl kapal, kataw², kateŋ¹, kaygn, keb, kebswiftly, see quickly jes, keb tud, klu, klowb, koñmay², koy, kubos, (G) kuyakp = (K) kuyokp, maj day, maj wog, mal¹, mluk-bj, mlukswim, to – (ñg) kas plkmaci, muk³, ñekj, pboŋ¹, pkon swim around - wand wand tagpukon, ppatam, ptodi, pubon¹, saynag, swing, to sb-wj, sgi², sñamn, tamu, tatay, tubi² walam¹, wkñ, wŋowŋ, wsnaŋ, yawed², swing (sway), to - kawn gvdam² **swing back and forth** – smey-komey g-, smen-komen g-, somen-komen gsweet potato garden – maj wog switch on - onim gsweet potato garden being harvested maj yg ñŋeb wog swollen sweet potato vine – maj mñ swollen, be – suon gpiece of sweet potato - maj day **swollen or deformed limb** – tob koti wt, tob koti wtsek plant sweet potatoes – maj ymcluster of swollen pimples – mmalap stick for planting sweet potato - maj yt kut get swollen glands under the chin mkol-wad yaptuber of sweet potato – maj wak

have a swollen belly – kogi tan-, pabag tanhave a swollen spleen – (K) bay ayhave a swollen nose – mluk yñwañ gswoop downwards in flight – cebsogi
d-, kadŋ-bad ay dsword-grass – sud = sd¹, yŋleb¹
Symbegonia spp. – pelŋ
sympathy, feel – mapn nŋ-, sb gSymplocos cochinchinense – walgañ,

Synoicus ypsilophorus (Swamp Quail) – kuwŋ

Syzygium

Syzygium malaccense – koslem Syzygium pachycladum – agnoŋ

Syzygium spp. – agnoŋ; jbl = jbul, jbul kas-at-ket, jbul kas ñluk, jbul kub tŋi = jbul kub-tŋi-ket, jbul lkañ, jbul tun, jeŋn, jjelŋ = jjlŋ

T_{-t}

walgañ kas-ps

table table - teybol; abañ table, set or lay a - teybol g ñtaboo (see also ritual avoidance, ritually restricted) place knotted vine (on path) as taboo **sign** – kops gplace ytem leaves as taboo on entering a house – ytem ay- (K) = (G)treat something as taboo – ask-mask g-, ask-mosk gtadpole tadpole (generic) - awleg, kokob tadpole (kinds) - aslum, aslum-sek, awleg yb, bin yadu, gs, wosm, yadu² trap tadpoles, to – aleg sak-, awleg kab saktabanid fly (kinds) – kojaj, kosl, ksl Tahitian chestnut - (?) mañ, wnb tail tail of bird - tbs tail of mammal, bird or reptile - yng tail-plumes – yakt tbs, (K) slp, (G) slup having a tail – yng-sek **prehensile tail** – yng gobajn Tailor-bird - kaj-meg², (K) kosod-yakt, (**G**) kosad yakt

take (see also get, obtain) take (hold or control) something - dtake (travel on) a car - kat dad amtake a devious course - benben g-, benben gi am-, penben pag amtake a furtive look – sal nn-, sal mol gtake a new name - yb ksen dtake and empty out - tug sog yoktake away (something) - dad amtake care of (someone) - datag-, kod mdtake good care of (someone) – datag tep g-, kod md tep g-, nn md tep gtake (someone) to court - kotim gtake (something) with one – dad am-, d amtake apart (see also pull separate) take things apart - tug lak-, tug wal gtake off take off by hand - tug wal gtake off (clothes) - tug ask-, tug ju aytake off (necklace) - wsk asktake off skirt before defecating - klbwt wng gtake out, see extract, remove Talegalla jobiensis (Brown-collared Brush Turkey) - abownm

tap, turn on a – payp tug ju-

taro

789

```
talon – galn
talk (n.)
 talk - mnm, (PL) laj
 talk containing a hidden meaning or
 parable - pjak mnm, patdon mnm =
 paydon mnm
talk, to
 talk - mnm ag-, (PL) laj tgom-
 talk about getting a husband - b-nen
 talk about getting a wife - bin-nen ag-
 talk angrily to each other - penpen
 ag-, penpen ag g-
 talk continuously - mnm nebneb ag-
 talk crossly - mnm konay ag-
 talk excessively - mnm konay ag-
 talk fluently - klkl ag-, mnm kl ag-
 talk freely - monmon ag-
 talk for a long time – patpat ag-
 talk idly - mnm pug ag-
 talk indiscriminately - monmon ag-
 talk in staccato fashion - mnm
 kleykley ag-
 talk in turn - pag ag-
 talk just for fun – (mnm) kl ag- = klkl
 talk nonsense - monmon ag-, tok-tat
 ag-, top-tat ag-
 talk rudely to someone – aleb (aleb)
 talk straight - ypd gi ag-
 talk to each other - mnm penpen ag ñ-
 talk to oneself - (K) key agig nη-
talkative, be – mnm konay ag-
talking (adj., n.) – agep
tall – pat<sup>2</sup>, (K) patyob, (G) patkub
tangled
 tangled (of hair), be – lk g-
 tangled, be (as a string of beads) -
 kalkol g- = kolkol g-
Tanysiptera
               galatea
                         (Raquet-tailed
 Kingfisher) – joli
tap
 tap (n.) payp
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```
taro, Colocasia esculenta (generic) -
 m, mi, (PL) alom, (PL) mukut
 taro.
             Xanthasoma
                             sagittifolium
  (Kongkong taro) - sbal; m kiap,
 kokmay, kudu
 taro, cultivated kinds, excluding
 Kongkong - adbt, adet, alom, alow-
 madl, alwag, amlan, apay^1 (syn. apay
 sup), aweñ, awey, blogow, bomol<sup>1</sup>,
 cabak<sup>1</sup>, caw, cemay, gaywom, glow,
 gogi, gojmay<sup>3</sup>, goman, gulbalk, jlgu<sup>3</sup>,
 kaln, kamej, katol, kek-tnl, kkp, klbel,
 kopon, kopon wañs, ksgan, kubagñ,
 lejp, melen, mlneb, mls, mnop, m ñond
 magi, molnem, ms, mukut<sup>1</sup>, nem, ñund-
 magi, olc, pagi, palan, salbad<sup>2</sup>, sanp,
 sap^2, sml^3 = smul^3, talak, tbep<sup>1</sup>, tlak,
  tolkom<sup>2</sup>, wañs, weñn, wgak, wolpay<sup>2</sup>,
 yuat, yuatp
  taro, wild, Colocasia taro - gulbalk, m
  aydk, sanp
  taro, wild, Alocasia nicolsonii - sanp
 taro cutting used for seed - m clep
  taro garden – m wog
  taro planting stick - m yt kut
  taro root – m juj
 taro shoot - m gup
  taro storage pit - m kaw
 taro sucker - m pañ
  taro with many stems - m wt
  taro with tops removed, for cooking
 - m kubak
  base of taro root – ksgan sbel, m sbel
 flower of taro – mamag<sup>2</sup>
 hair roots of taro - m kdl
 harvest taro, to - m pd-
 hole for planting taro - m kaw
 irrigated taro garden - (K) kukub, (G)
 kokob
 narrow base of taro root - m sbel
Tasmannia piperata – daŋb
taste
 taste (of juice) – muk<sup>5</sup>
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```
taste (something) – ñb nη-
                                               tease – ññlon ay ag-
 taste bitter - kp g-, km g-
                                               Tecomanthe volubilis - gldb, golbd mñ
 taste pungent or spicy – (K) slk g-, (G)
                                               teeth (see also tooth, tusk)
 slek g-
                                                 teeth (generic) - meg
 taste sweet - (K) ydk g, (G) ydek g-
                                                 having teeth – meg-sek
tasty - (K) ydk^1, (G) ydek^1
                                                 baby or primary teeth, see milk teeth
tattoo
                                                 back teeth - meg wagn
 tattoo, a - kabkl, kjkl, pit-kl
                                                 bare the teeth, bare, as an angry dog
 tattoo someone, to - kjkl tk-, pitkl tk-
                                                 – meg lsk-
                                                 canine teeth (dog's) – sop<sup>1</sup>
 cheek tattoos – mkem kjkl
                                                 canine teeth (human) - meg pat, meg
taut
                                                 yob
 taut - kls
                                                 first teeth, see milk teeth
 be taut – kls g-, wad g-
                                                 holding in the teeth – suand
 be taut (of a bowstring) - bn ag-, bn
 tmey ag-
                                                 incisor teeth - meg ps
                                                 lower teeth - meg tawyan
tax
                                                 milk teeth - ti meg, tut meg
 tax (n.) – yb
 pay tax - yb d-
                                                 molar teeth - meg wagn
                                                 second (adult) teeth - meg yb
teach someone – ag ñ-, laynim g-
teacher
                                                 tusk of a boar - meg gaw
 head teacher - etmasta
                                                 upper teeth – meg tawyon
 school teacher - dis, tisa
                                               tell
teapot – ketl
                                                 tell (someone something) – ag-, ag ñ-
                                                 tell anecdotes or stories - kesm ag-
tear, to
 tear (something) – pug tk-, talk-2, tug
                                                 tell folktales - sosm ag-
 lalk-, tug yk-
                                                 tell lies – mnm tom ag- or g-, mnm esek
 tear a hole in, tear open – pug yk-,
 (PL) lubsg nejep yok-
                                                 tell the truth – nnd ag-, ypd gi ag-
 tear by biting – su yk-
                                               temple
 tear by drawing apart - pug talk-
                                                 temple (part of head) – spsep<sup>2</sup>
 tear by hacking - tb talk-
                                                 temple-pulse, throb - spsep pag yk-
 tear by hand - tug talk-
                                               temporarily – ktak
 tear by shooting - ñag talk-
                                               ten
 tear by striking – pk talk-
                                                 ten - ten
 tear (something) off – tug ju pk-
                                                 ten (in body-part counting) – wajtem
 tear (something) off with the teeth -
                                               tender (of meat) - sayn
 sab-2
                                               tense (of the hand or arm), be - nn kls
 tear with the fingers – tug talk-
tear apart, see take apart
                                               tent – cec tud kotp
tear (liquid from eyes)
                                               termite
 tears – si ñg
                                                 termite – goj, kosod goj
 in tears – si-sek
                                                 termite mound - (goj) tkul
tearful, be - si ng ap-
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```
tern – ? gokob-gokal
                                             then again - ji pen, ji tp
territorial group of kin - kñn yob, wagn
                                             there (see also across-river, down-river,
                                               up-river, down, up)
 yob
test
                                               there - snak, snok
 test (examination) – tes
                                             thereabouts – okok, snok
 take a test - tes d-
                                             therefore – ji, ji pen, pen
test something, see try
                                             these
                                               these – gok<sup>2</sup>, ogok
testicles - walak, walak wt, (K) walak
 magi
                                               these here – ogni = guni
tether (an animal) - tuwn g-
                                                          (inanimate,
                                                                           previously
that
                                               mentioned) - mey
 that – ak^2, ok
                                               these ones – anb
                                               these ones (animate or inanimate,
 that
           (inanimate,
                             previously
                                               previously mentioned) - ebek, ebek
 mentioned) – mey
                                               mey, mey ebek, mebek
 that one (animate or inanimate,
 previously mentioned) - ebek, ebek
                                               these ones (indicated) - mey ok
 mey, mey ebek, mebek
                                             they
 that one (indicated) - mey ok
                                               they – (K) kik, (G) kti
 that time – won ok
                                               they (dual) - (K) kikmay, (G) ktimal,
 that's why (for that reason) - mey, ji
                                               ktimnal
                                               they (plural) - (K) kik, kik-ykam, (G)
 only that one - onep
                                               kti, kti-ykam, ktk
thatch, to
                                             thick
 thatch a house - kotp ptaw-
                                               thick (of the leg of a person or
                                               animal) - (K) pug pug tmey, pugpug tk
 thatch a house with kunai grass -
                                               tmey
 kotp kunay pag-
                                               thick (of fur) - blp
the
                                               thick and inflexible (of a bowstring),
 the (singular) – ak<sup>2</sup>
                                               be – pt g-
 the (plural) - gok, ogok
                                               thick and strong (of material) - pnpn
their
                                               thick cluster or tangle of vines - mñ
 their (subject possessor, dual) - (K)
                                               sawsaw
 kikmay, (G) ktimal, ktimnal
                                             thieving – si-sek
 their (subject possessor, plural) – (K)
                                             thigh – malay, mlñak
 kik, (G) kti, ktiykam, ktk, ktop
                                               thigh bone - (K) malay tŋi
 their (object possessor) - (K) kip,
 kuyp, (G) kuyp
                                               back of thigh - mley ben, tob ben
them
                                             thin
 them (dual) – (K) kuypmay, kipmay
                                               thin (of outer casing, bark, etc.) -
                                               cegceg
 them (dual or plural) - (K) kuyp, kip
                                               thin in body – aln-aln, (K) tŋi nep
 (G) ktop, kotpey
                                               thin and fragile (of a surface layer),
 them (plural) - (K) kuyp-ykam, kip-
                                               be - (K) ppawn ay-, (G) ppawn l-
 ykam
                                             thing – tap^1, nan^1
Themeda australis (kangaroo-grass) –
 (G) kosad, (K) kosod
                                             think
```

```
think (have thoughts) - gos nη-, nη-
                                              lek-
 think about something – nη-
 think aloud – (K) key agig nŋ-
 think carefully - (gos) nn tep g-
 think
         constantly
                       (worry)
                                  about
 something - gos konay nn-
 think to oneself - ag-, ag nn-
 think (something) over - gos nn tep g-
 think (believe) something is the case
 - (gos) nη-
 think well of (admire) something -
 gos tep nŋ-
thirst
 thirst – ñg yuan, ñg yuan gep
 thirsty, be - ng-nen g-
thirteen
 thirteen – tetin
 thirteen (in body-part counting) -
 agp-ps = agps
this (see also that)
 this – ak^2, ok, ebek, ebek mey, mey
 this one (inanimate, indicated) – mey
 ok
 this one (animate or inanimate,
 previously mentioned) – ebek, ebek
 mey, mey ebek
those – gok<sup>2</sup>, ogok
thought
 thought(s) - gos, gos tmd = gos tmud
 give serious thought to something -
 gos koŋay nŋ-
 have bad or troubled thoughts - gos
 mket ay-, gos mket nn-
 unhappy thoughts – gos
                                 (mket)
 kebkeb yuk-ayk
thoughtful – gos nnep
thrash about (twist and roll) - adk-
 madk g-
thread (n.) – m\tilde{n}
thread, to
 thread something - lek-
 thread a needle - mñ (ñu) yok-
 thread tadpoles onto a string - awleg
```

```
drill, thread and wear (necklace) -
 vk leki adi md-
 puncture (beads, etc.) and thread -
 tk lek-, yk lek-
threadworm - ksoy, ksow
three
 three – omnal nokom, tri = tti
 three (body-part counting) - namaj,
 ygu
three days
 three days ago - ason atk
 three days from now - goson
thrilled with something, be - wasu g-
throat
 throat (external) – konam, tug<sup>1</sup>
 throat (internal) – tug<sup>1</sup>, konam mgan
 have a blocked throat - konam mgan
 plg d-
 have a hoarse throat – konam kalkal
 have a sore throat - konam yuwt g-
throb (as the pulse) (see also beat)
 throb – kawn g-, plg-
 throb or beat (of pulse, heart) - añn
 magi plg-, añn magi kawn g-
 throb or beat very fast (of pulse,
 heart) - mñ nep añn magi tudul ak-
through (a space) - kaw mgan
throw
 throw something - d yok- = dyok-,
 (PL) agal yok-
 throw and miss the target - (K) pk
 ttoy g-, (G) pak ttol g-
 throw (something) away - d yok-
 throw away unwanted things (of
 spirits) - d g-
 cut and throw away - tb yok-
 feel like throwing something away -
 (K) yokep tek ay-
 pull out and throw away - tug wal g
 yok-
throw up (vomit) - (K) wok-, (G) yak-
Thrush, Lesser New Guinea – ? gopkob
```

```
thrust against or into – (K) puni-, (G)
                                               tight
 puŋl-
                                                 tight (taut, a a rope, firmly tied, as a
thud, to - gu ag-, pand ag-
                                                 knot) – kls
thumb - mamd
                                                 be tight – kls g-, wos g-
                                                 be tight (stiff) (of joints) - ppn g-
thunder
 thunder (n.) – tmuk, tumuk, (PL) wlaj
                                                 be tight (jammed together) - ppn g-
 thunder, to - tumuk ag-, (PL) wlaj
                                                 be tight-lipped - jonb topl g-
 tgom-
                                               tightly
Thursday – podey
                                                 tightly (firmly) - kasek, kls
thus - (K) kun, kunkun, (G) nb, nbnb
                                                 be tightly closed - topl g-
                     (Bush Wallaby) -
Thylogale brunii
                                                 hold tightly - cici d-
 kutwal = kotwal
                                               tilt
Thysanolaena maxima – aywol
                                                 tilt to one side – benben g-
tibia
                                                 tilt something – tug benben g-
 tibia - aln ceg, (K) aln tni yob, (G) aln
                                               timber - (K) mon, (G) mab^1
                                               time
 tibia of pig - ck, kaj ck
                                                 time (day, era) – \tilde{n}n^2
tick (found in hair of pigs) - botmaj
                                                 at the same time, at that time - won
tickle
                                                 ak-sek
 tickle someone – (K) lklk g-, ycyc g-,
                                                 time of day (by the hour) - kitok
 (G) lclc g-
                                                 earlier or former times - bteyt,
 tickled by something, be - lklk g-,
                                                 wostey, (K) nd, (G) ned, (K) mñmon
 skask g-
                                                 bteyt, (G) mñab bteyt
ticklish, be - yc g-
                                                 long time – (K) ñn patyob
tie, to
                                                 period of time – won<sup>1</sup>
 tie a knot - kops g-
                                                 recent times - ñn mñi, mñi won ogni
 tie a loopknot - kj wk-
                                                 short time – won eñap
 tie (apron or skirt) higher above
                                               Timeliopsis
                                                               fulvigula
                                                                             (Mountain
 waist than usual – kopey g-
                                                 Straight-billed Honey-eater) – ? señn
 tie bast to make a hat - ws lek-
                                               Timonius
 tie into a bundle - tuwn g-
                                                 Timonius belensis – gtkep, mes gtkep
 tie knots at close intervals - manman
                                                 Timonius morobensis – lu<sup>1</sup>
 tuwn g-
                                                 Timonius sp. or spp. - danb, gojb,
 tie knots at distant intervals - patpat
                                                 gtkep<sup>1</sup>, mes<sup>1</sup>
                                               tin
 tie up (animal or bundle) - tuwn g-
                                                 tin (can) - tin
 tie up a bundle of firewood - (K) mon
                                                 tin of meat with key attached - mit
 tuwn g-
                                                 gopsek
 tie vegetables up in a loose bundle -
                                                 empty tin – tin ceg
                                               tinder – kos yñeyñ
 tie (something) with cord or rope -
                                               tinea
 mñ ay-
 tie (timbers) with vines - luol d-
                                                 covered with tinea – kajkaj, (K) slk-
                                                 sek, (G) slek-sek,
Tiger-beetle – pubnm<sup>3</sup>, sbyan, lum suwn
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```
have tinea - (K) slk ay-, wkenwken g-,
                                              toe
 wkeŋwkeŋ-sek ay-
                                                toe - (K) tob magi, (G) tob magl
 insult to man covered with tinea - b
                                                toes – tob wt, tob magi wt
 wbl kagl
                                                toe-nail - tob pñg
tin-opener – gop<sup>1</sup>, tinop
                                                have widely separated toes - tob wt
tip (endpoint)
 tip - tbs = tubs
                                                space between the toes - tob tam
 tip of bird's tail - yakt tubs
                                              together
 tip (of growing plant) – p\tilde{n}^1
                                                together, as partners - alog
 tip of pig's snout - mluk kis
                                                together in a group - kawsek; badsek,
 tip of tongue – aleb won
                                                kabsek
tip out
                                                together with - yp, -sek
                                                be together - jm ñi md-
 tip something out - sog-
 tip out the contents of a bag - wad
                                                be together with someone (as a
 tug sog-
                                                companion) - kod-, kod md-
tired (see also exhausted)
                                                come together - kod ap-
 be tired (physically) – ytuk g-, ytuk bt
                                                go together - kod-, kod am-, (K) kluk
 g-, bt g-, smgan bt am-
                                                ñi am-
 be tired from physical labour -
                                                put together – (K) jm ñi ay-, (G) jm ñl
 mawses g-
 be tired of (bored with, irritated by)
                                                stay together - jm ñi md-
 something - ytuk g-
                                              toilet
 be tired and sore – ytuk bt g-, yuwt bt
                                                toilet (building) – (K) sb kiep kotp
                                                toilet paper – sb-mj
 be very tired – wlek yap-, yuwt bt g-
                                              tomorrow
 have tired legs – malay pop g-
                                                tomorrow – (K) toy, (G) tol^1
tiredness, affected by (of arms and
                                                tomorrow morning - mnek
 legs) – kumek kumep ap-
                                                day after tomorrow – toy menk
Tit Berry-pecker
                                              tongs - kabs, (PL) tgom-dep
        Berry-pecker
                          (generic)
 Tit
                                              tongue
 tubumkab-ket
                                                tongue - aleb
 female Tit Berry-pecker - tubumkab-
                                                stick out the tongue – aleb (aleb) ñ-
                                                root of tongue - aleb juj
 male Tit Berry-pecker – tubumkab-ket
 klwak
                                                tip of tongue - aleb won
title (name)
                                              tooth (see also teeth)
 title - vb
                                                tooth – meg<sup>1</sup>
 give (something) a title – yb ay-, yb ñ-
                                                tooth-ache, have - meg kan ñn-, meg
toad – gunm = gunum, yenm, yogob
                                                yuwt g-
                                                a single tooth – (K) meg magi, (G) meg
tobacco
                                                magl
 tobacco (generic) – cgoy, kabyam
                                              top (upper part)
 tobacco (kinds) - cgoy yb, gupi, kalgp,
                                                topon top – adek, at<sup>2</sup>
 malg, pakam, ttepi
                                                top (of head or tree) – mu\eta^2, pñ
today - mñi, ñn mñi, (G) mñl
```

```
make tracks (of pigs or wild animals)
 over the top – atyon

gon galn g-

 top of hill – dum at
                                               trade
 top rail in fence – cm-yt
                                                 trade (things), to – taw^2 = tow^2, (PL)
 top of tree – p\tilde{n}on = p\tilde{n} won
                                                kaygtep meg-
 one on top of the other - kosind
                                                 trade-beads, European - (K) cptmey
 on top, see above
                                                 akañ, (G) cptmel akañ
top (for spinning)
                                                trade goods - skim tap, tap skim-ket,
 spinning top – buk day
                                                tap skim-nen
torch
                                                 for trade - skim
 torch – sup, as-sup, sup tuwn, as-sup
                                               traditional name for the Mt Hagen
                                                 area - Konpam
 torch of dry luminous sticks -
                                               trail, to (see also track)
 bokbok, tap dukum, (K) malapal, (G)
                                                 trail someone - ñetk-
 mlapal
                                                follow trail of footprints - tob piow
 light a brand or torch - (K) sup
                                                ñetk-
 (tuwn) agi-
                                               train an animal or person well - mab
 light torch by blowing - sup pug-
                                                 pag tep g-
torn, be – talk-<sup>2</sup>
                                               transfer something, to -\tilde{n}-, (PL) meg-
torrent-lark
                                               transfixative marker - -ijsek
 Torrent-lark - kotleg
                                               translate – (mnm) adk-madk g-, (mnm)
 Torrent-lark or Magpie-lark – ggayan
touch – d-, d n\eta-, (K) d pk-, pk \tilde{n}-, (G) d
                                               transparent, be – kd-agi md-
 pak-, d pak ñ-
 touch lightly - pk nn-
                                                 deadfall trap - kaw, koymen
 touch a painful spot - ñag ñb-
                                                 deadfall trap with stakes - pak
 touch off a brand or torch - (K) sup
                                                 springe snare – gnaj, gon<sup>1</sup>, yj<sup>1</sup>
 (tuwn) agi-
                                                 trap-door of an eel-trap - toben,
 feel by touching – d nη-, pk nη-
                                                 waknan toben
                                                 trap tadpoles - awleg sak-
 tough (durable, strong) - kls
                                                 set a trap - gnaj tk-, gon ay-, gon pag
 be tough – kls g-
                                                ñ-
 be tough (not tender) - wos g-
                                                 set a trap illegally - gnaj si tk-
towel - tawl
                                                 trigger of trap, see trigger
Toxorhamphus
                   poliopterus (Slatey-
                                               set a trap-trigger – kasn lpg-, gon pag ñ-
 chinned Longbill) - pñepk
                                               trash (see also rubbish)
trachea - tug^1, tugñon = tugon
                                                 trash from second-growth cleared on
Trachymene arfakiensis – kuñp
                                                 garden site – saj<sup>1</sup>
track
                                                 burn garden trash - ajen g-
 track, a – kjen, katam, katam meg
                                                 burn heaps of trash in garden
 track something - ñetk-
                                                 clearing - (K) kkm agi-, (G) kkm agl-
 track something through grass -
                                                fence built to catch garden trash -
 kaynan ñetk-
                                                 wati sai
 leave tracks – tob g-, taw-<sup>3</sup>
                                                 heap of garden trash - ason, cac, saj
```

heap up garden trash – acp d-, cac g-, cac ñ-

put garden trash into heaps - ason
walg g ay-

travel

travel about – tag-, gtag-, aj-² travel and see places – tag nŋtravel by N. (bus, plane, etc.) – N. dad am-

tread (see also stamp, step)

tread (plant the feet) – taw-2, tow-2 tread on something – taw-2, tow-2 tread on and break something – taw pag-, tow pag-

treat

treat someone for illness, pollution or warfare magic – gulg g-

treat something as taboo – ask-mask g-

treat (children or wife) well – mab pag tep g-

tree

tree (generic) (K) mon, (G) mab, (PL) sutkeb, tgomeb

trees and shrubs (kinds), excluding palms and pandanus - ablabl, ablay, abok, acowmc, add 2 , adkep 2 , agolg, agnon, agol, ajay, akm³, akm-gi, aladp, alay, ald, alkn, alkn gengen, alkn jejen, alkn kuysek, alkn ybi, almag, alpan, als, als aydk, alu, añadn, as-poñ, ass, awj, baj, bal, balpon, bat, bata, batt, bd, bdabd, beg, bik, binmun², bitbit², blegñ, bljan, bljan kas-ñluk, bljan kaspat, bljan kas-ps, blegñ, bljan, bok jup, bonbon, buk¹, ccpen, celed, codok, cpsgi, cp-sgi-ñŋeb = cp-sgi yakt magi, cusn, danb, danb aydk, dog, dkbn, gabaw², gabjen, gad, gagn, galkañ, gamgam, gejm, get, geyjm, ggaman, ggtek, gob, gog, gog aydk, gog tud, gojb, goln, goln-mon, goñbl², goñnn, goñnn gad, goyb, goym, gtigti, gtkep¹, guj², gubodm. gugubay, gugñam, gugñaman, gumon, gun, gupñ, gusal = (K) gusay, gutgat, jam, jamad, jamay, $ibl = ibul, ibog^2 = ibog bd,$

jejaw², jejeg² in alkn jejeg, jejen² in alkn jejen, jenn, jes, jjelnn, jlgu¹, jm, jmad, jnal, jogob, jubl, juk, kabi, kabi noni, kdp-ln, kadn², kajkot, kajpab, kalap, kawl, kalap db, kalap jm, kalap sukñam, kalom², kamay, kamay celed, kamay gog, kamay nbon, kamay ydlum, kamnalu, kaskam¹, kaskam kuysek, kay², kaydok, (**G**) kaynad, kbn², kbogl, kdey-kadn, kdipln, kep, kiaw, klen, kiot, klm, klnañ, kmn-wom (syn. pstkn), kobiay, kobti agal, kobti-yj, kodlap, kodojp, kogolk, kopen¹, kosay, koslem, kotpek, koyman, koynd, ksaks, kuam, kuel, kugolk, kulmun, kulnañ¹, kupen¹, kuptol, lbeñ, lokan, lps, lu¹, mabs, (K) magipaceb, (G) maglpaceb, majown, mamag¹, manab, mañ, maŋn, mataw, matmat, mdaj, mduwn, menñ, mes, mnay, moli, molok, molok bokad, molok kab, molok kas at-ket, mslm, mu, muglpen, nogob³, noman, noni, ñelep, ññalu, ñonud, old, pañpañ, pidol, ps-tkn (syn. kmn-wom), pugtek, sabl, sabokm, sagal², sapol², sawey, sboglek, sbol, $sgdaleb = sgdalem, sgoglek, si^1, si^1, si$ kas ps, sj kobti agal sklek, sklek kas-pat, skp = ablay skp, skum, (G) slek-ñu, (K) slk-ñu, sog¹, sogan, spi, ssabl, ssabol, sugun, sukñam, sulapñ, sulwal, suosu, tadap, tawan, tbg, tbm = tubum, tden, tdpn-mon, tgtg, tgs, tkum, ttamañ, ttpak¹, tubum, tukum, tmud² = tmd, wakal, walam², walb³, walgañ, walgañ kas-ñluk, walgañ kas-ps, walm, walm aydk, walñ, wanay, wanay kab, wanay kas ñluk, wan magi, wask, waym, waymad, welep, weñ, weñgaw, wkap, wnb, wonm², wopkay, wopkay ñluk, yman-magi, ymduŋ¹, ymges kas ñluk, wsnan, ymges kas-pat, ymges komay, wnb, wsnan, wsnan pkayam, yam, ybeln, ybug aydk, ydlum, ydmun, ykom ben ayak, ydmuŋ, yluŋ, ymetm, ymges, ymuk, yow, yow lal, yokal, ytkket, yuag, yubug, yubug aydk

tree bark - (K) mon wak

tree bark used as wrapping in cooking – sañ, tok

tree branch - (K) mon kd

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tree oil or resin – guj<sup>1</sup>
                                                trigger (n.) – kasn, aslen
 tree roots - (K) mon kdl
                                                pull a trigger - kasn lpg-
 tree trunk – kub<sup>1</sup>
                                                set a trigger – (gon) pag ñ-, kasn lpg-
 tree with foliage – bd<sup>1</sup>, (K) mon bd
                                              trim, to
 tree with bare branches - (K) ljelj
                                                trim branches - tdk-
 amb, (G) ljelj amub
                                                trim off rough bits - sb d-, sbkd d-
 tree with no low branches or vines
                                               Trimenia papuana – ymdun
 attached - (K) mon deg, mon tun, (G)
                                               Triumfetta nigricans – annes
 mab deg, mab tun, mon tkpeleb
                                              trousers – tlaws, tglis tlawss
 trees that grow wild - (K) mon aydk
                                              trowel – sapl
 female tree - (K) pip bd, (G) plup
                                              true
  = plep
                                                true (genuine, real) – yb<sup>5</sup>
 isolated clump of trees - (K) mon
                                                true (not false) - nnd
 komen
                                                be true (not false) - ypd g-
 leafless trees and shrubs - koñ-bd
 male tree - wom bd
                                              truth
 unclimbable tree – (K) mon tkpeleb
                                                tell the truth - nnd ag-, ypd gi ag-
tree-fern
                                                try (to do) - verb + ag-, verb + ag nn-,
 tree-fern (generic) - kuyn = kin
                                                verb + nn-,
 tree-fern (kinds) - añml, añml msen-
 ket, bawl, bawl msen-ket, kuyn yb,
                                                try (test) something – verb + n\eta-
 maykop, maykop salm-nep, plpogp,
                                                try something by eating (taste) - ñb
 smay, sogup
                                                nŋ-
tree fungus, edible - bay adekl, bay
                                                try something by hitting - pk nn-
                                                try something by touching (feel) - d
tree-gum dug from ground – yowk
                                                nŋ-, ñn ay nŋ-
Tree Kangaroo – kabacp, kabcp
                                                try something by treading - ñb nn-
tree moss (see also lichen)
                                              tuber
 bryophytes and lichens - (G) mab-yb,
                                                tuber of Colocasia taro – kolp
 mab ymn, (K) mon-yb
                                                         of
                                                              sweet
                                                                        potato,
                                                                                  yam,
 white tree mosses – (K) mon-kloy, (G)
                                                Xanthosoma taro – nb
 mab-kloy
                                                have a tuber - kolp g- (of taro), nb g-
Tree Swallow - kackac
                                                (other plants)
tree warbler
                                                mature (of tubers) - nub
 Grey-headed Tree Warbler - kabi-kas-
                                              tuck up one's legs - tob mogm g-
                                              Tuesday - tudey
 Gerygone Tree Warbler - sjwey
                                              tune – kub<sup>5</sup>
Trema cannabina – kulmun
                                              turd - sb magi
tremble – glgl g-, jep d-, jep pttt g-
                                              turmeric – gojagen<sup>1</sup>
tremor (earthquake), have a - monmon
                                              turn
 d-
                                                turn (oneself) around - adk-2, tug
trespass - si am-, si ap-
                                                adk-, tug adk madk-, (PL) ps yok-
Trichosanthes pulleana - kojam, palm
                                                turn (something) around - tug adk-
trigger of a trap
                                                turn back - adk am-
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turn from one state into another – tk-
 turn into something else - (K) tk ay-,
 slok ay-, wlek ay-; (G) tk l-, slok l-
 turn on (a switch) - onim g-
 turn one's ear to listen - (K) tmd pk
 nn-, (G) tumd pak nn-
 turn over sods of soil by hand – yg-
 turn (something) round and round -
 tug cckoy g-
 turn (something) upside down - tug
 adk madk g-
 turn yellow (vegetation) - al yn-
 turned over or upside down, be - cad
 g-
turning back (reversing direction) -
 adend, adkd, adkep
tusk of a boar - meg gaw
twelve
 twelve - tuelp
 twelve (body-part counting) – wmgan
twenty
 twenty – tuedi = twenti
 twenty (body-part counting) – tgap-ps
  = tgawep-ps, ygu kanen, ygu kaym
 twenty-one – twedi wan
 twenty-one (body-part counting) -
 ygu pat, ygu-ps, ygu kanen, ygu kaym
 twenty-three - twedi tri
 twenty-three (body-part counting) -
 saglan-ps, sabdan-ps
 twenty-two - twedi tu
 twenty-two (body-part counting) -
 namaj-ps
twig
 twig, twigs - (K) mon-lek, (G) mab-lek
 cluster of twigs - (K) mon-tek wt, (G)
 mab-lek wt
twitch
 twitch (of body-part) - llmag d-
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twitch (of the nose) - mluk ñmñm g-
twin
 twins – ñapanŋaŋ tamsek
 give birth to twins - ptey gi tk-,
 (ñapannan) tamsek tk-
twist
 twist (something) - cckol g-, pag ay-,
 ppag ay-, tug mlc g-, tug td g-
 twist and squeeze (something) - tug
 jspk tk-
 twist itself around things (of vines) -
 (G) saw kam-, (K) saw kom-
 twist strands together – malk-1
 twist vine or cane - gogeb g-
 hold in the teeth and twist - su cckol
twisted (see also crooked, winding)
 twisted (adj.) – td = tud
 be twisted (of rigid objects) - td g-
twisting course, follow a, see winding
two
 two - (K) omnal, omay, -may; (G)
 almnal, -mal; tu
 two (body-part counting) - namaj,
 two together – (K) omnal-sek
 make two – omnal g-
two days
 two days ago - menk atk
 two days from now – menk, toy menk
two nights from now – menk ksim
type, see kind
Typha orientalis – pobol
typical - yb
Tyto (Barn Owls)
 Tyto capensis (Grass Owl) - skayag
 Tyto tenebricosa (Sooty Owl) - sagal
```

U – 11

ugly - (K) tmey, (G) tmel kab wjkunder, underneath ulcer – soy under, underneath - moluk, molukulna – (K) ñn tŋi yaη, (K) molk, moyk umbilical cord - sbln underneath just down there - (K) **umbrella** – alp pl moluk byan, (G) mukpi unable under part or side – ben¹ unable to break bones with teeth, be undercroft (spaces below moss forest - su kalkol g-, su kolkol gunable to do, feel as if - ma-verb-ep undercroft – abn, yn, yn abn surface of undercroft - abn at unable to function (incapacitated), **be** – kum md-, kumij-sek ayinterior of undercroft – abn mgan unable to function because underground - (K) taw okyan, (G) taw **hunger**, be – yuan kumokpi unable to hear (deaf) - (K) saki, (G) undersized individual – moday-bñ, sakl moday-tuwn unable pronounce understand sounds to correctly - aleb tug agunderstand - nnunable to recognise something, be understand an utterance - mnm nnnŋ sdol ghave a quick understanding - kasek unable to see (blind) - koy, wdn koy nηunable to see, temporarily - wdn am underworld - (K) taw okyaŋ, (G) taw gunable to see straight - wdn pug ju undo (see also unfasten, untie) – wsb-2, unable to stand, feel as if - ma-jakep undulating - (K) ykmak, (G) tudmad tek avuneven - (K) ykmak, (G) tudmad unable to settle down, be - (G) kulan unfamiliar (of people, plants) - (K) kuyan g-, (K) kuyan kuyon gaydk, (G) ladk unadorned – day², day nep unfasten (see also untie) - tug ask-, **Uncaria bernaysii –** kocb wsb-3, wsk-, wsk askunceasing - nebneb unfold or open an umbrella - (sup) unclimbable (tree) - tk-peleb bublak guncomfortable, feel (of body, skin) unimportant, socially – acb lñu-mañu guninitated boy – glmd, kab-tuwn, uncomprehending - (K) saki, saki-sek, wbogij (**G**) sakl, sakl-sek **unique** – nokom uncooked unmarried uncooked – km³, konm¹ unmarried – pataj, pñ², woskoy uncooked food - tap km, tap konm **unmarried man** – b pataj, b pñ, b aden uncover an earth oven after cooking unmarried woman – bin pataj, bin pñ

up-valley, see up-river

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unnoticed - kamget
 do something unnoticed - kamget g-
 go unnoticed - kamget am-
unobserved - kamget
unripe (see also green) - km g-
unsteady at a task, be - plac ak-
untangle string - mñ pat yok-, mñ deg
 pat yok-
untie (see also unfasten)
 untie – anb ay-, tug ask-, wsb-2, wsk-,
 wsk ask-, wsk yok-
 untie with the fingers - tug wsk-
unusual – nokom, (K) aydk, sketk, (G)
 ladk, sketek
unwell, be - kum-, kum md-
unwilling to do something, be - ytuk
 matk g-
up (see also above, upwards)
 up - (K) yon, ebyon, (G) lan, alyon
 up and down (of terrain), be - (G)
 kulan kuyan g-, (K) kuyan kuyon g-
 up in your direction - (K) kayon,
 koyon, (G) alpol, pelak, polak
 up yonder - (K) akyon, okyon, byon,
 ebyon, (G) olan
 up yonder, not visible – (K) nukyon
upper part (of a slope) - wsn at
up-river
 up-river - (K) ebnen, (G) alnud, ond,
 up-river, go – (K) kunen g-, (G)
 up-river a short distance – (K)
 ebknen, (G) epen, alpen
 up-river at a distant location – (K)
 aknen
 up-river at some distance – (K) oknen,
 (G) ognud, okud
 up-river
                direction of person
          in
 addressed – (K) kanen, (G) penak
 up-river, not visible – (K) nuknen, (G)
 alukpen
```

unnoticed

```
uprooted, be - lum aksek gdey bdey g-
upset, be – (K) sb g-, (G) cb g-; mapn ak-,
 mapn yuwt g-, mluk yap-, sketk ay-
upwards (see also up)
 upwards – (K) yon, koyon, kuyon, (G)
 lan, kulan, pelak, polak, polok
 upwards, move – (K) kuyon g-, kuyon
 gi am-, (G) kulan g-, polok polok g-
Urceodiscus belensis – sag aydk
Urena lobata - cmnm
urethra
 female urethra – bin ss mgan
 male urethra - wan mgan
urging – nebneb<sup>1</sup>
urinate - (K) ss ki-, (G) ss kl-
urine
 urine - ss
 drop of urine - ss magi
 pass urine – (K) ss ki-, (G) ss kl-
 pass dark urine - ss mosb ki-
Uromys (Giant Tree-rats)
 Uromys
            anak
                      (Black-tailed
 Highland Giant Tree-rat) - abben
                               (Lowland
 Uromys caudimaculatus
 Giant Tree-rat) – kabkal, maklek
us
 us (dual) - (K) ctp, ctpey, (G) ctop,
 us (plural) - (K) cnp, cnup, (G) cnop,
 cnopey
used to (familar with)
 be used to something – nη-
 be used to eating or drinking
 something - ñb nn-
used to (past habitual suffix) - (G)
 -elg-, (K) -igp-
usual – yb
uterus – pa\tilde{n}-wt = pa\tilde{n}ut = (G) pay-wt
utter - ag-
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V_{-v}

```
Vaccinium
 Vaccinium albicans - ydmañ
 Vaccinium keysseri – add<sup>1</sup>
 Vaccinium sp. – ybeln
vagina – mgn mgan, (PL) yneleb
valuables
 shell valuables – mnan
 valuable goods in general - tu-mnan,
 (PL) kayg-tep
various(ly) - keykey = key key
vault over with a pole – kut puni talak-
vegetables
 vegetables – keñ-magi, tap-magi, (PL)
 mdup = mudup
 green (leafy) vegetables (generic) -
 mj peb malg, (PL) pesbel
 green (leafy) vegetables (kinds) -
 bep, dobeg, kapis, kodpad, kuñp, sayk
 kinds of bep greens, see Rungia klossii
vein – lkañ mñ, lknñ, kdl; (K) kdi
verb adjunct derivative - -d
vertebrae – (kud) tŋi-wt
vertical
 vertical or very steep place – ptbak
 move vertically - (K) kuyon g-, (G)
 kulan g-
very (intensifier)
 very – naban, pat, tmey, yb<sup>5</sup>
 very many - konay yb, kunay yb
vibrate noisily - kulpl g-
victim
 victim of a killing – cp, cp agep
 intended victim (marked man) - b
 agep
 innocent victim – b msk
victory cry (of women), shout - kub
 kayu g-
vigorously - kasek, kls gi
vine
 vine (generic) - mñ
```

vine (**kinds**) – abab, add¹, akos, aks¹, alnaw salm, annes, ayn¹, ayn numd, bbomol, bbomol aydk, bodi, db, gablog, ggan, gmdon, gogiben, gogiben aydk, goyan, goyan aydk, gumdon, guñ¹, jop¹, juos, kabi-kas-mñ, kamay-mñ, kamay wogu (syn. kamay kas ñluk), kawen, kaywos, kbanm, kiwak-db = kulwak-db, kjkj, kmn-nbon, kñ, kñgld, kñlol, kŋñgld, kocb, kojam, kojam wom, kolem², kud bokbok, kulwak, kulwakdb, layon, m-ypl¹, maj mñ, memnen², memnen-saw, mgonm, (K) mlm $\tilde{n} = (G)$ mtmñ, mmali, mmali aydk, mmali kas, $molom^2$, mñ kud bokbok, mñ sum = mñ sumsum, mosak puŋ, mseŋ wogu (syn. wogu msen-ket), mtmñ, namluk, namluk sgaw-tmud, nbon = mñ-nbon, nbon yb, nñ kkask, nugsum-nagsum, pakley, palm, palm magi, payc, pluan = pulwan, sag aydk, saŋañ, sgaw-tmd = sgaw-tumd, sskl¹, ssnb, tmen², tmen wob, tuos = tuwos, tuwos kas ñluk, waknan mñ, wdawd, wlekep, wob, wogu, wogu kas man, wogu kas ñluk, wogu mok, wogu yb, ymgan, yñeyñ vine used for making string - mñ wlekep large vines which twine around trees - mñ saw bad main stem of a vine - (mñ) nonm tangle of vines - mñ saw vision vision (capacity to see) - wdn have impaired vision – wdn am gvisit visit (come and see) – ap nnvisit a dying person to pay last respects – km (mdi) watap am- or apvisit a place (travel there) – tagi nn-

visited (travelled to) – tapn-sek

vomit, to – wok-1, yak-2

vomit

vocalise - mnm ag-, (PL) aj tgom-

```
vomit (something) out – wok yok-
vomit saliva – kuñk wok-
feel like vomiting – wokep tek ay-
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stop vomiting - wok dvulva - mgn gol, kamug gol

W - w

```
wages – pey
waggle the buttocks - sbsb pag-
                                             want do get something - din ag-
Wagtail
                                             want the breast - ti-nen g-
 Grey Wagtail - ñgog-pagog
                                            war
 Willie Wagtail – konmayd
                                              war - yñ
wait
                                             wargate - gad, gum-gad
 wait - kod md-, md-
                                             war magic – kuj ñagep, ñagep kuj
 wait for someone – alad g-, kod md-
                                              war party – kadŋ
 wait in ambush - tgaw md-, (K) kluk
                                              war shield – bog<sup>2</sup>, kadn
 ay-, ñluk ay-, ttup gi md ñag-, (G) kluk
                                              fight a war - penpen ñag-
 l-, ñluk l-
                                            warblers (see also tree warbler)
 wait out of sight (for someone) - ttup
                                              Grey-headed Warbler – kabi-kas ket
 gi md-
                                              Gerygone Warbler – sjwey
 wait patiently - kapkap md-, kapkap
                                             Leaf
                                                    Warbler – pen-ñbin, majabin,
 kod md-
                                              najabin,
 wait watching - nn md-
                                            wargate (marked stick by a path) -
wake up – tk jak-
                                              gad, gum-gad
walk
                                            warm
 walk around - tag-
                                              warm oneself – (K) mani-, (G) manl-
 walk two abreast - ptol ptol gi am-
                                              be warm – pbon g-, pp g-
 walk with long strides - tam dakdak
                                              become warm - pbob tk-, pbon tk-
 am-, tam dakdak tag-
                                            warn someone by facial movement -
 walk with rhythmic sway - (K) ay
                                              ñmñm g-
 juwig am-
                                            wart
wall of house - kotp bg
                                              wart – mablep, (K) mablep magi
wallaby-ear (plant) with largish leaves
                                             have warts - (K) mablep ay-

namluk sgaw tumd

                                             having warts, warty – mablep-sek
wallaby (kinds) – kutwal, sgaw
                                              appear (of warts) - mablep ap-
wander
                                            wash
 wander about - gtag-, ku okok tag-, ku
                                              wash accumulated grime off - (K)
 okok gtag-
                                             jneb ay-, jneb ay yok-
 wander around lost – puni aptan
                                              wash oneself – (K) ñg pk-
 apyap g-
                                              wash someone - (K) ñg pk ñ-
wane (of moon) – takn kum-
                                              wash something - wasim g-
want
                                              wash-house – (K) ng pkep kotp, (G) ng
 want to do something – ag-, ag nn-,
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```
pakep katp
                                             Water-rats
wasp
                                              Earless Water-rat – kuypep, kuypep
                                              kuykuy-sek
 wasp (generic) – bojm<sup>1</sup>
                                               Waterside Rat – godmg
 wasp which nests in branches of
 trees - (G) bojm maplogum, (K) bojm
                                             watery
 maplogm
                                              watery liquid in a blister - bok ñg
 Spider-hunter Wasp – mumyan
                                              watery place - ñgñg
waste (see also rubbish)
                                             wax (in ears)
 waste material, left over bits - tap
                                               earwax - tmd sb
 dayday
                                              have wax in the ears - (K) tmd sb ay-
 waste something – d yok-, ppal pk-
                                             wax (of the moon) - takn ps g-
 body wastes - sb-ss
                                             way (see also path, road, track) - kjen,
 dry waste from ears or nose – sb
                                              katam-meg, (PL) majl-meg, majl-pkep
wasting (lacking in flesh), be – god g-
watch (time-piece) - kitok
                                              we (dual) - (K) ct, ctk, ctmay, ct-mnal,
watch, to
                                              (G) cti, ctimal, ctek
                                              we (plural) - cn, cnk, cnykam; (Obok)
 watch - nn md-
                                              cni
 watch from hiding place - los nn-,
 loslos nn md-
                                             weak
water
                                              weak – sayn
 water – ñg, (PL) bpat wleb, pat-wlem
                                              weak man – b sayn
 water (of the eyes), to - si ng ap-
                                               be weak - sayn g-
 water at the mouth - (K) kunk ap-,
                                               be weak and unable to work - kum-,
 (G) koskl ap-
                                              kum md-
 break through (of water in a dam) -
                                               be weak with hunger - yuan kum-
 ñg sak ami am-
                                               be weak with pain - yuwt kum-
 come up (of water from a spring) -
                                              feel weak - kum-, ytuk mt g-
 ñg jak-
                                               quite weak - ssayn
 drinking water - ñg ñŋeb
                                              very weak - sayn sayn
 fetch water - ng am mal- or may-, ng
                                             wealth (see also valuables)
 malng am-
                                              bridewealth - smen, tu-smen, bin kab
 fine spray or splashes of water – (K)
                                              pay bridewealth - smen g-, tu-smen
 ñg asdey, (G) ñg asdal<sup>1</sup>
                                              ak-, tu-smen g-; bin kab g-, bin kab taw-
 pool of water - ñg magi ceb
                                              traditional wealth - tu-mnan
 running water - ñg apyap-sek
                                             wealthy
 want to drink water - ng-nen g-
                                              wealthy – koyp, koyp-sek
waterfall
                                              be wealthy - koyp md-
 waterfall – ñg sj, sj<sup>2</sup>
                                             weapons, bundle of - cm tuwn
 waterfall, be a – ng sj puni-
                                             wear
water-logged
                                              wear a garment suspended around
 be water-logged, be – pnpn g, ys g-
                                              waist - ym-
 be water-logged (of bow-string) – bls
                                              wear a sad expression – jonb tmey g-
 g-
                                               wear a sullen look - mluk yñwañ g-
Water-flycatcher - kolaleg
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wear beads as a mark of sorrow after
                                              Wendlandia paniculata – gad<sup>1</sup>, tukum
 husband's death - kanl g-
                                              west - pub sand yowp tam
 wear ornaments around the neck -
                                              wet (see also drenched, soaking)
 (K) adi-, (G) adl-
                                                wet – ñg-sek
 wear ornaments criss-crossing chest
                                               wet season – yb<sup>2</sup>, ybek, yobp
 or back - canag g-, canag-manag g-
                                                be the wet season – (K) yb ay-, yobp
 wear (a surface) smooth - bub tk am-
 wear strips of fur over the ears - tmd
                                                be wet through - ys g-
 koy g-
                                              what?
 wear something that fits snugly -
                                                what? – (K) etp, (G) ti^1
 ttup g-
                                               what place? - (K) akay, mey akay, (G)
 wear white clay in mourning - snak
 g-
                                              when? – (K) won akay, (G) won akal
weave, to
                                              where?
 weave - malk-
                                                where? - (K) akay, mey akay, (G) akal
 weave mats - ytm malk-
                                                where from? - (K) akay nb
web
                                              whereabouts
 spider's web (generic) - (K) kotp
                                                whereabouts of something – mgan
 web of tetragnathid spider - kob-
                                                whereabouts? - (K) snakay
 kaknan kotp
Wednesday - tridey = ttidey
                                              which? – (K) akay, mey akay, (G) akal
                                              while
weed, to
 weed a garden - kpl g-
                                                a little while – won eñap skoy
 heaps of weeds – ason<sup>2</sup>, saj<sup>1</sup>
                                                a while ago - mdatk (same day), menk
                                               atk (previous days or months)
weeds – kpl
                                                in a while - mdak, menk
week - lotu, wik
                                              whine, to – (K) jonb tmey g-, jonb tmey
weep
                                                gp si ag-
 weep – (K) si ag-, (G) sl ag-; sm g-, neb
                                              whirl a bull-roarer - wtt g-
                                              whiskers - dsn, dsn-bad
 weep for one's dead - (K) cp si ag-
                                              whisper
weeping
                                                whisper – mumug g- = mumg g-,
 weeping – (K) si-sek
                                               mumug tk- = mumg tk-, jonb mumug
 weeping, stop - (K) si ag ask-
weevil
                                               listen to a whisper - mumug nn-
 weevil – kogolk<sup>2</sup>, kogolok mab kas-ket
                                              whistle
 small weevil, a – guljj<sup>2</sup>
                                                whistle (instrument) - poplal, akl
weir
                                               poplal
 weir of stones for catching eels -
                                                whistle with lips rounded, to – sabok
 waknan kab
 weir of stones for trapping tadpoles -
                                                whistle with two fingers in the
 klov<sup>1</sup>
                                                mouth, to - aleb pug-, sabok pug-
well (interjection) – met
                                              whistler (bird)
well, be (see also healthy) - sun ay-
                                                Whistler (generic) – konds^1 = kods^1
well-being, appearance of – suwi
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whom? (plural) - (K) an-kuyp

why? - (K) enen, etp-nen, (G) ti-nen

whom? (singular) - an-nup

whose? - an-ket?

wicker wicker basket or shelf - ass wicker eel-trap – woknan ass, waknan ass, waknan yilun wicker-frame attached to headdress amkab, yakt amkab Wikstroemia androsaemifolia – sbdalem widow widow – bin kanl, bin yadu widowed – kanl, vadu¹ widower - b kanl, b yadu wife (see also wives) wife - bin, (PL) ay, adukian wife of cross-cousin – bem kay wife of first cross-cousin – nakem kay wife of man's cross-cousin - nakem wife of mother's brother - amgol wife and husband - bin-bet, binbetimay wife of the smi host - smi nonm having a wife - bin-sek youngest wife - bin ksen take a wife - bin dwife's brother wife's brother - bani, noni his wife's brother - noni your wife's brother - nani wife's father wife's father - bamok his wife's father - numok vour wife's father - namok wife's mother wife's mother – bin-amok his wife's mother – numok **your wife's mother** – namok wife's sister wife's sister – binowi = bin-nowi his wife's sister – nuwi vour wife's sister - nawi wife's sister's husband wife's sister's husband – aglak, boglak his wife's sister's husband - noglak

your wife's sister's husband – naglak wig, wig-hat wig of hair covered by bark cloth poj, poj ym-ñeb wig-cover of bark-cloth - ws wig frame, basketwork - kln wig frame with headdress - vakt agn, yakt wagn wig ornament of small woven circlets - bacbac, becbec bacbac put on a wig-hat - poj tm ñwild (not domesticated or cultivated) -(K) aydk², (G) ladk wild plants (kinds of), see under particular plant names, e.g. taro, wild Willie Wagtail – koñmayd wilt in heat - mosk yapwin, to - win d-, win gwince – kaj-knm gwind (breeze, etc.) wind – ygen; alpep = alpop, pnm gale force wind - pnm ased gale force wind with heavy rain pnm alpep, pnm alpop, pnm ydmud strong wind - ygen kls, ygen yob; pnm alpep, pnm alpop blow (of wind) – ygen g-; pnm gblow at gale force (of wind) - pnm ased gblow from across-valley (of wind ygen kudon gi dblow from down-valley (of wind) ygen kuym gi dblow from the land, be a land-breeze (of wind) – ygen kuym gi dblow from the north, be a northerly (of wind) - ygen kuyn gi d-, kamay ygen apblow from the sea, be a sea-breeze (of wind) – ygen kunen gi dblow from up-valley (of wind) - ygen kunen gi dblow this way (of wind) - ygen apblow this way (of a gust or strong wind) – ygen yob apwind, to wind something around - pag aywind or wrap something around a **body-part** – pog ñwind up or coil something – tg gogeb wind tail around branch (of a possum) - yng gobajn pagwind something around a thing to secure it – ñag pug d-, (G) ñag pog d-, wind (breath) catch one's wind – (K) añn ay short-winded, be - (K) ann aywinded, be - ann yap-, ann pk gi lug yapwinding (not straight) winding (adj.) – tudmad, ykmak winding path - katam tudmad follow a winding course - gogeb mageb am-, tudmad am or ap-, tudmad gi am-, ykmak am- or ap-, ykmak gi amor apwind instrument wind instrument (generic) - poplal blow a wind instrument - poplal pug winded, be, see wind (breath) window – katam, katam tub window sash - katam tub **windpipe** – tugnon = tugon windy, be – ygen gwing wing (of bird) – pl, pl-dk, wj wing (of nostril) – mluk awan wing feathers – yakt bog winged – wi wink (an eye) – juk g-, wdn juk gwipe, to wipe – wikwipe (something) all over (up and down) - wik dap tan dap yap gwipe (something) off – wik yokwipe the face – nawsn tk-, nuws-nawsn tkwipe the nose – mluk d-, mluk wik

yoksayn wise - gos nneb, gos nnep dark-skinned woman - bin gac witch good-looking woman - bin tep, bin tep-sek witch – (K) koyb, (G) kuyob; akoj, (PL) light-skinned woman - (K) bin pk, agal mlek, ajoms agal mlek bipk enlist the help of a witch - (K) koyb lpgunmarried woman - bin mun, bin pataiß female witch - (K) bin koyb-sek woman's back-skirt (of bast) – say male witch – (K) b koyb-sek woman's brother's son - ñawal kill a witch - (K) koyb pkwoman's brother's wife – aj¹ possessed by a witch – (K) koyb-sek woman's sister's son - ñ tkep witchcraft woman's sister's daughter - pañ tkep witchcraft - (K) koyb, (G) kuyob; akoj wonder kill by witchcraft - (K) koyb pk-, (G) kuyob pakwonder about something – ag nn-, nn nŋ yokteach someone witchcraft - koyb pagwonder what will happen - gos try to kill by witchcraft - koyb ay nnkebkeb nnwithdraw (see also extract, pull out, wood (timber) remove, retreat) wood - (K) mon, (G) mab, (PL) tap withdraw from a battle - ñag juaglep withdraw (oneself) from a place - juwood (in contrast to bark) – mon ypl withdraw something - jugo collecting (fire)wood - mon-nen withdraw and fall - ju yapwithdraw and move away - ju amfirewood – (K) mon, (G) mab, (PL) tap withdraw to a distant point - ju sandaglep withdraw to an elevated position - ju heartwood - (K) mon ypl-nab at tanpartially split wood - lagam wither and die - kum jjbl g**piece of wood** - moday = mon-day wives bottom layer of wood when heating co-wives – anwak, bin anwak oven stones - koc, kub, mon koc, group of wives - bin skop ñokeb, ñokob, kub ñokob two co-wives – bin anwak-may second layer of wood when heating three or more co-wives - bin anwak**oven stones** – kub² gon top layer of wood when heating oven stones – ñagtkep woman wood refuse left by beetle larvae woman - bin, (PL) adukian kan ws woman from an enemy group - bin Woodcock, East Indian - kñopl kawel woodlice - yppok woman owner – nonm¹ Wood-swallow – dob² woman owner of pigs - kaj nonm woodworm - splep woman skilled at making string - bin (mñ) tgep word, a - (K) mnm magi, (G) mnm magl woman who is mild-tempered - bin

work (n.) – wog² work (function, operate), to - gwork (labour), to - wog gdo garden work - wog g-, wog wati gfeel like working - wog gep tek ayfeel too weak to work - gadgad g-, kum-, kum mdfinish working - wog g dstill at work, be - wog g nep mdworld - (K) mñmon, (G) mñab worm earthworm - yabol, yabol guldak = guldak yabol **flatworm** – ñg-otok parasitic worms - gogadn roundworm - gogadn woodworm - splep worn out (of things made of wood), be - (K) loklok ayworry, to – gos pat nn-, gos mket ay-, gos tmey nn-, gos yob nnworship - lotu mdwounded wounded, be – gab mdwounded by shooting, be - gab ñagwounded by a blow, be - (K) gab pkbe fatally wounded - kum jlblg gfall fatally wounded - kum jlblg yapwoven floor or wall of reeds – balayn wrap

wrap something – (K) kom gwrap cloth around someone - cec kom kom gwrap up a parcel of grated food – kluc tuwn gwreckage left by landslide - koji Wren-warbler, large – señη¹ wrestle - wtsek gwring, to wring something – tug mlc gwring the neck (to kill) - konam tug wkek kumwrinkled, be - bttobt gwrist - kagol, ñn kagol wristlet, woven of string - kagol write - mnm kl tk-, ñu kl agwrite a letter – pas tkwrite and send a letter - pas tk ñwritten document - mj writhe and shout - (K) gus pk-, gusgus wrong - (K) sketk, ssketk, (G) sketek, ssket wrongly do (something) wrongly - (K) sketk g-, ssketk g-, (G) sketek g; ssket gspeak wrongly - (K) sketk ag-, (G) sketek ag-; ssket ag-

X - X

Xanthosoma taro, see taro, Kongkong

Y - y

yam yam, *Dioscorea* spp. (generic) – (K) pd¹, (G) ped yam, *Diascorea alata* (generic) - (K) pd, (G) ped yam, *Diascorea bulbifera* (generic) -

gaks, kolem, pd kolem yonder, across-river – (K) akdon, bdon = ebdon, nukdon, (G) awdan =yam, Dioscorea spp. (cultivated odan, ognnud = oknnud, alukpen kinds) – acc, aknan², alsas¹, cbam, gajt, kaban¹, kadn⁴, ken¹, keykal, yonder down-river - (K) akim, ebim, kolem¹, kolem nukim; (G) alim, alpim, ogpim = lkañ, kolem kowñak, luol¹, magepnap, mayj, moyg, okpim, alukpim mugut, ñnagl, nmug, pd ñn agal, pd yonder up-river – (K) aknen, bnen, sgoy, sajep, sam¹, sbi¹, sgoy, sobu, soŋ, oknen, nuknen; (G) alnud = onud, suan¹, wanab² alpen, ogpen = okpen yam, Dioscorea spp. (wild kinds) down yonder - okyan, (K) akyan, kolem aydk, pd sgoy byon, ebyon, nukyon; (**G**) ogyan, alukpi vam pole - (K) pd kot = pd kutdown yonder on the far side - (K) kd yam root, base of - (K) pd sbel akyaŋ up yonder - (K) akyon, byon, ebyon, yam cutting for seed – pd yn okyon; (G) ogpol = okpol, alukpel = harvest yams - pd dalukpol **plant yams** – pd ymup yonder on the far side - (K) kd akscrape skin off yam tubers – pd-³ yoŋ tuber – nb you tuber of Dioscorea bulbifera, aerial you (dual, object) - (K) ntp, (G) ñtep pd magi you (dual, subject) - (K) nt, ntmay, tuber, narrow base of - pd sbel ntk, ntkmay, (G) ñt, ñtk, ñtmal tuber, round aerial - pd kolm you (plural, object) - (K) nbp, (G) yard nbep yard around a house – kotp day you (plural, subject) – nb¹, nbykam, interior of vard or enclosed area -(K) nbk, (G) nbi kotp mgan, kotp mjem you (singular, object) - (K) np, (G) yawn, to - meg awan ag-, megan gvear you (singular, subject) - nad, nak **year** – glsmas, glismas, yia young year (period between two dance young (of an adult) - pataj festival seasons) - smi young leaves – pñ, pñ, pñ-wt yellow young man - b pataj yellow - waln, walnal young woman – bin pataj yellow to reddish brown – (K) pk, (G) younger - ksen, (K) kdk, (G) kdek pok your yellow to reddish-yellow (of ripe your (dual) - (K) nt, ntkmay, ntmay, pandanus, yellow ochre, etc.) – anol, (G) ñt, ñtmal anolmab your (dual, object possessor) - (K) be yellow - waln ay-; anol ay-, ntp, ntpmay anolmab ay-, anolmab yn**your** (**plural**) – nb¹, nbykam yes - yaw, yawey your (plural, object possessor) - nbp, yesterday - (K) toytk, (G) tolit nbpykam yolk of egg - sbln, (K) magi sbln your (singular) - nad, nak yonder your (singular, object possessor) - (K) np, (G) nep²
youth
youth, a – b pataj

youth with nose pierced – b ced
youthful – pataj

Z - z

Zanthoxylum conspersipunctatum – sgdalem

Zea mays – gkt, kon¹

zigzag

zigzag, to – tudmad g-, ykmak gfollow a zigzag or winding course –

gogeb mageb am-, tudmad am-, tudmad gi am-, ykmak am-, ykmak gi am-Zingiber officianale (Ginger) – snb Zobulia stanleyana – kls Zosterops novaeguineae (Mountain White-eye) – wal-kobnenn