



PRODUCTION BULLETIN NO. 3 : FOOD, DRINK AND TOBACCO AUSTRALIA, FEBRUARY 1986

- PHONE INQUIRIES** *for more information about these statistics*—contact Cellina Benassi on Canberra (062) 52 5558 or any of our State offices.
- other inquiries including copies of publications*—contact Information Services on Canberra (062) 52 6627 or in any of our State offices.
- MAIL INQUIRIES** *write to* Information Services, ABS, P.O. Box 10, Belconnen, A.C.T. 2616 or any of our State offices.

EXPLANATORY NOTES

Introduction

This publication is one of a series of eight containing monthly and quarterly production statistics. The titles of the other publications of this series are shown in paragraph 7 below.

2. Data contained in these publications are mostly based on monthly or quarterly collections conducted by the Australian Bureau of Statistics (ABS). Where another authority is the source this is indicated in a footnote.

Classification

3. Most items are identified by the commodity codes used in Australian manufacturing statistics. However, in cases where data are derived from sources other than ABS collections no commodity code is shown. In general, where items are combined they have been arranged so as to align production data with import and export commodity items in accordance with the Australian Standard Commodity Classification (ASCC). For further information regarding the ASCC, see the ABS publication *Australian Standard Commodity Classification, Part 1: Introduction, Summary Classification and Commodity Keys* (1207.0).

Scope and coverage

4. Manufacturing commodity statistics collected by the ABS exclude details relating to single establishment manufacturing enterprises with fewer than four persons employed and production of establishments predominantly engaged in non-manufacturing activities but which may carry on, in a minor way, some manufacturing. However, except for a few commodities the effect on production levels and movements is marginal.

5. Annual figures shown in this publication are derived by aggregating monthly/quarterly production and relate to production during the year ended 30 June. They may differ from annual manufacturing census data which relate to the census year and, in the case of businesses unable to report on a June year basis include details in respect of substitute accounting periods.

Seasonal adjustment

6. This publication contains seasonally adjusted statistics of several items. In the seasonal adjustment account has been taken not only of normal seasonal factors but also of 'trading-day' effects (arising from the varying numbers of Sundays, Mondays, Tuesdays etc. in the month) and the influence of Easter and Australia Day which may, in successive years, affect figures for different months. However care should be exercised in interpreting

the figures for those months in which Christmas/New Year and Easter holidays fall as some manufacturers vary holiday shutdowns in the light of prevailing demand for their products. Details of the methods used in seasonally adjusting these and other series are available on request.

Related publications

7. Other ABS publications which may be of interest are:

Production Bulletin No. 1 : Electrical Appliances, Australia (8357.0)—issued monthly

Production Bulletin No. 2 : Clothing and Footwear, Australia (8358.0)—issued monthly

Production Bulletin No. 4 : Textiles, Bedding and Floor Coverings, Australia (8360.0)—issued monthly

Production Bulletin No. 5 : Building Materials and Fittings, Australia (8361.0)—issued monthly

Production Bulletin No. 6 : Chemicals and By-products, Australia (8362.0)—issued monthly

Production Bulletin No. 7 : Motor Vehicles, Motor Bodies and Trained Vehicles, Australia (8363.0)—issued quarterly

Production Bulletin No. 8 : Miscellaneous Products, Australia (8364.0)—issued monthly

Manufacturing Commodities : Selected Principal Articles Produced, Australia 1983-84, Preliminary (8365.0)

Manufacturing Commodities : Principal Articles Produced, Australia 1982-83 and 1983-84 (8303.0) (\$1.90, \$2.80 incl. postage)

8. Current publications produced by the ABS are listed in the *Catalogue of Publications, Australia* (1101.0). The ABS also issues, on Tuesdays and Fridays, a *Publications Advice* (1105.0) which lists publications to be released in the next few days. The Catalogue and Publications Advice are available from any ABS office.

Statistics on VIATEL

9. Selected economic, social and demographic statistics are available on Viatel *6564.

Symbols and other usages

- n.p. not available for separate publication (but included in totals where applicable)
- .. not applicable
- r revised since last issue
- nil or rounded to zero

IAN CASTLES
Australian Statistician

INDEX

	<i>Page</i>		<i>Page</i>
Aerated waters	10,11	Malt	10
Ale	10	Margarine	8
Bacon and ham, canned	6	Meals	8
Beef and veal, canned	6	Meat—	
Beer	10	Canned	6
Biscuits	4	Meals	8
Bran	7	Milk—	
Breakfast cereals	7	Condensed, etc.	3
Butter	8	Powdered	3
		Molluscs	5
Canned meat	6		
Carbonated waters	10,11	Oilseed meal	8
Casein	3		
Cereal products	7	Pollard	7
Cheese	9	Poultry foods	7
Cigarettes and tobacco	12	Preserved fruits	5
Confectionery	4		
Cordials and syrups	12	Semolina	7
Crustaceans	5	Stout	10
		Spaghetti, canned	6
Fish	5	Starch	7
Flour	7	Stock and poultry food	7
Fruit juices, natural	12	Syrups	12
Fruit, preserved	5		
		Tallow	8
Glucose	7	Tobacco and cigarettes	12
Gluten	7	Tomato sauce	6
Ham and bacon, canned	6	Veal, canned	6
		Vegetables, preserved, packaged and frozen	5,6
Ice cream	4		
Ices, water	4	Wheatmeal for baking	7
Jam	5	Wheatmeal for stock feed	7

PROCESSED MILK PRODUCTS
(tonnes)

Period	Condensed, concentrated or evaporated milk		Casein (incl. casein co-precipitates) (403.05.12)
	Unsweetened full cream (051.25)	Skim (051.28)	
1982-83	33,017	20,184	11,393
1983-84	36,887	20,830	13,041
1984-85	32,242	22,332	8,321
1984— December	4,123	2,043	1,238
1985— January	3,580	2,046	827
February	2,643	1,838	320
March	2,886	2,178	157
April	1,742	1,643	172
May	1,020	1,322	133
June	865	1,428	142
July	897	1,585	74
August	1,372	1,373	66
September	2,630	1,806	182
October	3,753	1,740	1,943
November	4,219	1,919	2,098
December	3,158	1,729	1,203
1985— January	3,520	1,436	620
February	3,237	1,438	260
1984-85: July to Feb.	25,728	15,760	7,717
1985-86: July to Feb.	22,787	13,026	6,446

MILK IN POWDERED FORM
(tonnes)

Period	Full cream (051.71)	Skim		Buttermilk or mixed skim and buttermilk (051.83)
		Without added ingredients (051.75)	With added ingredients (051.80)	
1982-83	52,031	87,077	2,569	8,407
1983-84	46,683	109,533	3,713	9,864
1984-85	46,604	134,723	3,061	10,405
1984— December	5,781	19,022	206	1,351
1985— January	5,371	14,242	10	1,033
February	2,605	13,665	246	619
March	3,472	6,372	87	411
April	2,240	5,212	131	271
May	975	3,475	113	295
June	1,239	2,662	253	362
July	1,679	5,233	403	415
August	4,336	9,498	258	816
September	6,883	14,672	207	1,034
October	6,344	18,646	193	1,400
November	6,284	17,230	184	1,401
December	6,586	16,413	321	825
1985— January	6,550	10,975	121	749
February	6,915	6,570	72	676
1984-85: July to Feb.	38,678	117,002	2,476	9,065
1985-86: July to Feb.	45,575	99,238	1,758	7,316

BISCUITS AND CONFECTIONERY (tonnes)

Period	Biscuits (excl. dog biscuits) (064.21)	Confectionery			
		Chocolate or containing chocolate(a)		Other	
		Original (104.06-18)	Seas. adj.(b)	Original (104.21-29)	Seas. adj.(b)
1982-83	125,914	63,173	..	57,896	..
1983-84	132,091	69,046	..	61,077	..
1984-85	130,545	65,549	..	62,629	..
1984— December	8,059	4,000	5,793	4,938	5,304
1985— January	7,257	2,691	6,510	2,578	4,781
February	10,247	5,898	5,840	5,400	5,224
March	11,175	6,526	5,596	5,806	5,132
April	10,143	5,840	5,454	3,871	4,742
May	12,825	6,650	5,051	5,631	5,385
June	10,921	5,717	5,108	5,344	5,339
July	12,229	7,160	6,042	5,742	5,594
August	12,348	6,407	5,985	5,608	5,311
September	11,728	5,678	6,011	6,211	5,693
October	10,847	5,944	6,060	6,200	5,449
November	12,433	5,882	6,029	5,960	5,191
December	8,492	4,648	6,562	4,783	5,074
1986— January	7,577	3,304	7,703	2,619	4,801
February	11,213	7,719	7,641	5,717	5,501
1984-85: July to Feb.	84,481	40,816	..	41,978	..
1985-86: July to Feb.	86,866	46,742	..	42,839	..

(a) All chocolate confectionery including chocolate centred items, chocolate enrobed confectionery bars and compound chocolate but not including chocolate sold for further manufacturing purposes. (b) See paragraph 6, Explanatory Notes.

ICE CREAM AND OTHER FROZEN CONFECTIONS (* 000 litres)

Period	Ice cream(a)			Other frozen confections			
	Up to and incl. 200 mls (051.56)	Over 200 mls but under 4 litres (051.58)	4 litres and over (051.59)	Milk based mixes for soft serves and thick shakes(b)	Milk ices(c)		Water ices, fruit ices, etc. (139.72)
					Up to and incl. 200 mls (051.60)	Over 200 mls (051.62)	
1982-83	19,913	79,946	108,235	11,960	20,981	15,820	14,018
1983-84	17,756	72,952	101,443	10,473	20,441	27,313	12,918
1984-85	22,220	78,455	101,257	11,530	19,874	34,711	16,036
1984— December	3,159	8,458	11,114	1,565	2,093	3,004	1,947
1985— January	2,709	8,815	12,080	1,186	2,208	4,187	3,099
February	2,143	6,924	10,012	768	1,973	3,243	1,915
March	1,767	8,400	9,688	969	2,100	3,100	1,247
April	1,584	6,191	8,180	711	1,311	2,238	1,205
May	1,233	4,632	6,907	747	1,064	1,573	759
June	1,370	4,816	5,807	782	1,031	1,771	503
July	1,451	4,966	6,173	532	844	1,917	345
August	1,333	5,884	6,236	866	1,161	2,373	677
September	2,441	7,379	8,767	1,136	2,046	2,326	1,364
October	2,401	7,076	9,964	996	1,981	3,013	1,844
November	2,460	8,103	8,418	1,190	2,345	3,046	2,245
December	1,987	7,709	9,780	1,524	1,882	2,983	1,786
1986— January	2,083	7,794	11,720	1,479	2,006	3,838	2,669
February	1,769	6,535	9,871	1,198	1,710	2,989	1,761
1984-85: July to Feb.	16,266	54,416	70,674	8,121	14,369	26,029	12,322
1985-86: July to Feb.	15,925	55,446	70,929	8,921	13,974	22,485	12,691

(a) Ice cream/aerated milk based confections containing 10% or more butterfat. (b) Powdered mix is included in terms of liquid mix equivalent. (c) Includes aerated milk based confections containing less than 10% butterfat.

FISH, CRUSTACEANS AND MOLLUSCS (tonnes)

Period	Prepared or preserved crustaceans and molluscs (excl. oysters)							
	By chilling or freezing							
	Prepared or preserved fish products		Fresh				Boiled in water	Other than by chilling or freezing
	Fish fillets frozen (044.02)	Fish canned(a) (045.02)	Abalone(b) (047.21)	Green prawns and shrimps (047.22)	Rock lobster or crayfish tails (080.75)	Other (047.23)	Rock lobster or crayfish (whole) (047.31)	Abalone (047.41)
1982-83	1,384	9,005	1,328	11,324	7,384	2,937	3,751	1,312
1983-84	1,379	7,980	1,669	12,023	5,600	2,829	2,500	1,551
1984-85	1,080	6,321	1,287	10,254	4,442	1,938	2,073	1,500
1984—								
December	64	341	79	334	1,251	107	334	158
1985—								
January	60	678	46	170	479	118	286	77
February	74	648	88	219	440	101	255	120
March	147	832	122	615	777	152	298	137
April	141	551	109	1,063	578	186	208	114
May	131	291	136	1,683	246	155	121	137
June	96	328	96	1,390	161	85	144	96
July	600	476	83	1,392	5	r224	48	108
August	86	670	71	1,418	12	r389	36	107
September	86	256	106	1,045	8	196	22	64
October	58	555	146	1,070	58	397	49	110
November	68	631	166	1,189	250	195	342	118
December	54	542	79	282	1,040	174	421	122
1986—								
January	r124	523	35	r259	501	r64	207	57
February	107	758	68	563	359	59	225	123
1984-85: July to Feb.	565	4,319	824	5,502	2,681	1,361	1,302	1,016
1985-86: July to Feb.	1,183	4,412	753	7,219	2,232	1,699	1,350	808

(a) Excludes canned pet foods, fish loaf, cakes, balls, sausages, etc. (b) Quantity data is reported on a "meat only" basis, or if shell on, on a "meat equivalent" basis.

JAM AND PRESERVED FRUIT (tonnes)

Period	Fruit, preserved and packaged(a)						FROZEN VEGETABLES (tonnes)
	Jam(b) (076.60)	Apples(c) (076.04)	Apricots(d) (076.08)	Peaches(e) (076.15)	Mixed fruit(f) (076.36)	Other (g)	Frozen vegetables (092.02, 06, 10, 19)
1982-83	29,265	13,573	11,182	38,354	30,132	64,339	157,579
1983-84	30,254	12,156	5,663	26,790	34,699	73,460	152,768
1984-85	29,819	13,254	8,162	49,474	40,059	75,210	186,158
1984—							
December	2,095	468	n.p.	—	n.p.	743	2,278
1985—							
January	2,156	351	5,473	n.p.	n.p.	1,616	7,836
February	2,018	478	—	14,416	15,874	n.p.	57,600
March	3,131	279	—	29,573	19,501	17,075	66,429
April	2,788	1,293	—	5,122	4,311	9,319	20,045
May	1,812	3,582	—	—	—	5,909	9,492
June	2,754	3,524	—	n.p.	n.p.	3,147	6,740
July	3,258	2,143	—	n.p.	n.p.	2,465	4,697
August	2,511	1,975	—	n.p.	n.p.	2,353	4,393
September	2,514	1,433	—	n.p.	n.p.	2,722	5,241
October	r2,555	1,092	—	n.p.	n.p.	r4,418	r5,650
November	2,189	724	n.p.	n.p.	n.p.	2,106	3,158
December	2,056	592	n.p.	n.p.	n.p.	621	1,994
1986—							
January	r2,310	291	r9,512	n.p.	n.p.	r4,044	r15,705
February	2,498	512	372	15,080	14,729	22,843	53,536
1984-85: July to Feb.	19,333	4,575	8,162	14,771	16,145	39,797	83,451
1985-86: July to Feb.	19,891	7,761	10,750	16,271	16,018	41,574	92,374

(a) Packaged: canned, bottled or stored in plastic or other containers. Excludes dehydrated or evaporated fruits and fruit pulp and puree. (b) Includes preserves, fruit spread, fruit butter, etc. (c) Includes solid pack, pie apples, sieved apple, apple sauce, baked style apples, etc. (d) Includes solid pack. (e) Includes pie peaches. (f) Includes fruit salad. (g) Code nos. 076.22, 29, 40.

PRESERVED AND PACKAGED VEGETABLES(a)(b)
(tonnes)

Period	Not pickled(c) (094.04.06, 12,20,24,34, 36,48)	Pickled				Total preserved vegetables pickled and not pickled
		Gherkins (094.18)	Olives (094.22)	Onions (094.25)	Other (094.17,47)	
1982-83	112,857	1,953	505	3,547	3,040	121,903
1983-84	132,834	2,181	551	2,612	2,974	141,152
1984-85	124,298	1,720	585	2,581	4,354	133,538
1984— December	6,928	143	47.7	257	387	7,762
1985— January	10,017	207	41.6	276	228	10,770
February	13,165	132	28.9	328	721	14,376
March	15,815	175	46.8	182	386	16,606
April	8,671	181	87.0	225	476	9,641
May	7,005	126	45.7	363	384	7,925
June	7,868	110	49.8	167	215	8,410
July	r8,680	172	32.9	192	661	r9,738
August	r8,309	145	51.2	189	338	r9,032
September	r11,241	158	42.3	147	269	r11,857
October	r10,610	259	46.7	235	242	r11,393
November	11,953	340	97.0	274	404	13,068
December	9,715	237	34.4	284	388	10,659
1986— January	8,805	224	48.4	285	167	9,530
February	10,769	144	71.1	248	568	11,800
1984-85: July to Feb.	84,938	1,127	356	1,642	2,893	90,956
1985-86: July to Feb.	80,082	1,679	424	1,854	3,037	87,076

(a) Excludes frozen vegetables. (b) Packaged: canned, bottled or stored in plastic or other containers. (c) Includes pork and beans.

Period	CANNED MEAT(a) (tonnes)			Meat and vege- tables(b) (027.75)	Ham and bacon (023.17)	SAUCE (000 litres)	SPAGHETTI (tonnes)
	Beef and veal					Tomato sauce (123.18)	Canned spaghetti (065.11)
	Corned beef (027.02)	Other (027.08)	Total				
1982-83	13,080	3,315	16,395	7,858	4,638	21,823	18,292
1983-84	12,165	2,904	15,070	9,213	4,266	29,895	19,534
1984-85	12,627	3,450	16,077	8,643	n.p.	28,645	16,873
1984— December	916	274	1,190	582	n.p.	1,558	n.p.
1985— January	237	125	361	377	n.p.	1,906	n.p.
February	782	440	1,222	399	n.p.	2,351	n.p.
March	1,364	353	1,717	411	n.p.	3,124	n.p.
April	945	493	1,438	596	n.p.	4,010	n.p.
May	1,219	219	1,438	1,080	n.p.	2,514	n.p.
June	1,225	324	1,579	1,163	n.p.	1,621	n.p.
July	1,055	195	1,250	858	336	3,328	1,940
August	918	245	1,163	902	233	1,943	1,656
September	1,242	433	1,675	623	409	2,170	826
October	889	235	1,124	721	389	3,190	1,943
November	1,002	245	1,247	663	402	3,254	2,167
December	826	212	1,038	600	n.p.	1,565	2,046
1986— January	378	177	555	431	n.p.	1,650	1,284
February	665	213	878	538	n.p.	3,777	n.p.
1984-85: July to Feb.	7,845	2,061	9,906	5,394	n.p.	17,376	n.p.
1985-86: July to Feb.	6,975	1,954	8,929	5,337	n.p.	20,877	n.p.

(a) Stated net weight of packs. (b) Excludes pork and beans.

CEREAL PRODUCTS (tonnes)

Period	Prepared cereal breakfast foods (066.01.05)	Granulated or rolled breakfast foods from oats(a) (062.62)	White flour (incl. sharps) (062.01)	From wheat		Semolina (062.04)	Glucose(b) (127.21)	Gluten(c) (127.35)	Starch (incl. cornflour(d)) (127.15)
				Wheatmeal for baking (062.32)					
1982-83	78,635	23,579	1,048,197	39,485	37,211	n.a.		34,104	160,362
1983-84	84,288	24,361	1,127,518	47,474	33,992	70,238		39,025	182,950
1984-85	87,738	26,636	1,127,456	46,764	38,205	70,739		40,959	191,587
1984— December	7,685	2,079	81,742	3,510	1,971	5,300		2,861	13,564
1985—									
January	7,148	2,217	84,685	3,840	2,731	4,733		2,877	12,838
February	8,190	2,685	90,896	3,667	3,390	6,787		3,884	15,303
March	7,770	2,397	96,958	3,696	3,940	6,337		3,514	16,948
April	6,909	2,090	82,154	3,288	3,767	5,014		2,890	14,350
May	8,267	3,128	110,225	4,621	5,106	6,386		3,821	18,598
June	7,206	2,749	96,878	3,850	3,906	5,916		3,293	14,921
July	7,140	3,226	94,630	4,017	4,587	6,694		3,370	14,778
August	7,386	2,294	99,831	4,073	3,371	6,490		3,751	18,748
September	7,329	1,950	89,666	3,682	3,048	5,833		3,451	16,985
October	7,985	1,157	97,632	4,431	3,564	6,569		3,592	18,387
November	8,275	731	95,058	4,915	4,020	6,728		3,484	17,814
December	6,660	1,598	82,346	3,596	2,226	6,023		2,840	13,911
1986—									
January	6,555	1,018	91,942	4,432	2,588	4,937		3,212	15,820
February	7,896	1,862	86,795	4,132	3,878	6,119		3,280	14,773
1984-85: July to Feb.	57,587	16,271	741,241	31,309	21,486	47,086		27,440	126,770
1985-86: July to Feb.	59,227	13,836	737,900	33,278	27,282	49,394		26,981	131,416
1986: February	4,683	n.p.	41,902	970	1,511	n.p.		1,992	8,812
New South Wales	2,286	n.p.	17,958	860	n.p.	n.p.		n.p.	n.p.
Victoria	927	n.p.	26,935	2,302	n.p.	—		n.p.	n.p.
Other States									

(a) Not further prepared. (b) Expressed as 43° Baume. (c) Expressed on a dry basis. (d) Shown in terms of 12% moisture basis.

STOCK AND POULTRY FOODS(a) (tonnes)

Period	Wheatmeal for stock feed (incl. crushed wheat and offal) (152.14)	Bran (from wheat) (152.02)	Pollard (from wheat) (152.06)	Poultry pellets and crumbles (159.11)	Prepared stock and poultry foods					Other(b) (159.24)
					Poultry mash (159.15)	Pig feed (159.22)	Cattle (incl. dairy) feed (159.23)			
1982-83	442,277	90,634	210,095	1,372,805	167,678	529,652	328,073			340,075
1983-84	271,768	93,258	223,695	1,395,897	149,135	569,109	179,946			278,019
1984-85	312,085	93,160	232,107	1,482,383	140,415	599,735	180,277			248,338
1984—										
December	29,581	6,782	16,999	119,036	11,443	49,642	11,295			12,936
1985—										
January	29,240	6,547	17,231	132,524	11,461	47,783	12,069			17,772
February	24,729	7,274	18,287	118,173	11,017	43,390	21,232			21,232
March	26,537	7,520	20,888	120,003	10,266	51,175	14,173			27,311
April	28,615	7,113	17,771	127,983	10,614	46,930	18,908			22,329
May	36,898	9,214	22,901	135,383	12,953	55,055	20,035			25,879
June	33,429	7,860	20,677	119,140	10,947	54,469	17,170			19,313
July	31,770	7,810	19,134	135,479	12,390	51,940	20,323			22,473
August	31,637	7,985	20,603	129,422	11,712	54,747	20,393			22,331
September	28,026	7,699	17,729	123,115	10,676	51,178	18,339			21,313
October	32,644	7,523	20,758	144,119	11,862	52,628	15,619			19,477
November	33,591	7,928	19,895	132,050	10,294	49,374	12,162			19,710
December	29,211	6,496	16,571	126,698	10,912	49,430	12,147			20,843
1986—										
January	28,170	7,164	19,411	144,687	10,614	52,269	12,554			20,996
February	28,204	6,541	17,640	123,080	10,740	48,629	12,986			21,317
1984-85: July to Feb.	186,606	61,453	149,870	979,874	95,635	392,106	113,991			153,506
1985-86: July to Feb.	243,253	59,146	151,711	1,058,650	89,200	410,195	124,523			173,460
1986: February										
New South Wales	12,506	3,690	8,597	50,933	5,228	20,157	5,260			3,499
Victoria	7,534	279	4,165	31,991	n.p.	11,034	2,336			5,673
Other States	8,164	2,572	4,878	40,156	n.p.	17,438	5,390			12,145

(a) Includes production of all meals whether sold separately or combined in prepared stock and poultry food. (b) Excludes straight mixtures of cereals and mixed crushed grain.

Period	TALLOW (tonnes)			MARGARINE (tonnes)		MEALS(a) (tonnes)		
	Tallow (incl. dripping)			Margarine		Oilseed cake and meals		
	Rendered		Refined edible (391.18)	Table (121.01)	Other (121.06,08)	Meat and bone meals(b) (156.16)		
	Edible (391.15)	Inedible (391.24)					Soya bean (153.51)	Sunflower (153.36)
1982-83	51,457	256,997	68,288	105,624	47,156	384,044	84,960	66,714
1983-84	56,876	262,452	70,880	106,579	45,459	322,198	83,026	64,994
1984-85	59,549	245,632	72,634	105,138	41,184	341,555	98,430	104,854
1984— December	3,895	17,438	5,883	8,413	2,652	23,257	2,787	5,246
1985—								
January	3,937	19,485	4,193	4,778	1,032	25,820	12,197	4,306
February	4,398	21,015	5,150	7,364	3,278	26,828	6,857	9,712
March	6,448	22,405	7,254	9,097	3,823	31,904	n.p.	13,671
April	5,488	19,129	5,136	7,418	3,353	28,111	n.p.	14,980
May	7,125	24,130	7,145	8,682	3,491	35,977	n.p.	10,331
June	4,499	20,679	5,782	9,568	3,775	29,473	10,955	8,038
July	5,762	21,452	6,493	9,450	4,249	31,955	8,984	9,596
August	4,543	19,723	6,724	10,702	3,500	28,980	8,666	11,292
September	3,613	20,231	6,202	10,038	2,991	28,314	5,549	8,739
October	5,342	21,644	7,447	10,975	3,921	31,950	7,351	8,576
November	5,125	22,312	7,120	10,840	3,631	29,420	2,405	8,773
December	5,210	19,378	5,077	7,770	2,791	27,601	7,477	4,152
1986—								
January	6,089	20,567	4,577	4,792	1,683	29,539	4,754	9,879
February	6,860	21,868	6,644	7,934	3,133	31,421	n.p.	5,728
1984-85: July to Feb.	35,988	159,289	47,317	70,373	26,743	216,090	72,438	57,834
1985-86: July to Feb.	42,544	167,175	50,285	72,501	25,899	239,179	n.p.	66,735

(a) Includes production of all meals whether sold separately or combined in prepared stock and poultry food. (b) Includes poultry offal meal and feather meal, excludes blood, liver and fish meal.

BUTTER PLUS DIRECT BUTTEROIL PRODUCTION(a)
(tonnes)

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia
1982-83	1,956	74,559	3,881	1,260	914	5,768	88,338
1983-84	2,832	93,884	5,371	1,733	1,269	6,191	111,280
1984-85	2,639	95,493	4,415	2,120	1,582	7,690	113,939
1984— December	320	12,665	523	170	114	1,143	14,935
1985—							
January	238	10,448	537	137	120	1,082	12,562
February	138	6,595	434	106	60	849	8,182
March	131	4,927	326	160	22	573	6,139
April	161	4,104	270	231	39	488	5,293
May	64	3,200	215	154	97	259	3,989
June	81	2,066	204	145	166	118	2,780
July	84	3,456	206	158	211	71	4,186
August	89	6,769	189	120	204	141	7,512
September	113	11,396	266	126	195	586	12,682
October	242	15,230	362	176	235	995	17,240
November	152	14,301	395	163	171	1,023	16,205
December	147	12,347	452	144	111	889	14,090
1986—							
January	98	9,928	388	142	83	866	11,505
February	83	6,279	257	119	46	513	7,297
1984-85: July to Feb.	2,202	81,196	3,400	1,430	1,258	6,252	95,738
1985-86: July to Feb.	1,008	79,706	2,515	1,148	1,256	5,084	90,717

(a) Source: Australian Dairy Corporation.

LEVIABLE CHEESE PRODUCTION(a)
(tonnes)

<i>Period</i>	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>Australia</i>
1982-83	5,739	71,981	9,803	16,626	3,265	9,155	116,569
1983-84	6,781	68,357	10,547	20,936	3,161	8,548	118,330
1984-85	6,467	63,472	9,933	18,931	3,355	6,398	108,556
1984— December	861	9,105	1,088	2,079	342	1,096	14,571
1985— January	577	6,870	924	1,204	161	986	10,722
February	381	5,667	792	622	29	344	7,835
March	325	4,301	815	237	—	70	5,748
April	472	2,989	817	429	—	143	4,850
May	303	1,132	698	1,295	59	249	3,736
June	207	1,043	689	1,536	224	31	3,730
July	319	2,016	655	1,720	405	—	5,115
August	378	4,841	751	2,078	473	265	8,786
September	530	7,986	1,005	2,711	530	738	13,500
October	754	10,802	1,009	2,976	575	r1,323	r17,439
November	678	10,279	1,004	2,513	434	r1,515	r16,423
December	598	9,446	1,143	2,161	220	r1,465	r15,033
1986— January	525	7,792	948	1,392	69	r1,510	r12,236
February	415	5,367	811	726	—	1,469	8,788
1984-85: July to Feb.	5,160	54,007	6,914	15,434	3,072	5,905	90,492
1985-86: July to Feb.	4,197	58,529	7,326	16,277	2,706	8,285	97,320

(a) Source: Australian Dairy Corporation.

NON LEVIABLE CHEESE PRODUCTION(a)
(tonnes)

<i>Period</i>	<i>N.S.W.</i>	<i>Vic.</i>	<i>Qld</i>	<i>S.A.</i>	<i>W.A.</i>	<i>Tas.</i>	<i>Australia</i>
1982-83	5,928	24,577	2,680	3,349	152	4,945	41,631
1983-84	7,359	22,532	2,960	4,290	206	5,417	42,764
1984-85	7,301	29,292	3,485	4,342	431	6,169	51,020
1984— December	564	2,736	323	508	39	563	4,733
1985— January	550	2,420	315	297	37	312	3,931
February	538	2,197	292	271	36	550	3,884
March	578	2,379	330	491	37	655	4,470
April	594	1,802	311	380	38	826	3,951
May	559	2,178	263	244	36	488	3,768
June	462	1,747	238	347	36	217	3,047
July	615	1,608	288	319	38	188	3,056
August	618	r2,067	410	298	33	443	r3,869
September	757	r3,033	373	424	r32	584	r5,203
October	883	r2,818	380	573	r33	786	r5,473
November	815	r2,780	345	553	r31	703	r5,227
December	836	r2,606	407	342	r33	664	r4,888
1986— January	719	2,465	388	394	33	722	4,721
February	707	2,419	341	490	32	562	4,551
1984-85: July to Feb.	5,108	21,186	2,343	2,880	284	3,983	35,784
1985-86: July to Feb.	5,950	19,796	2,932	3,393	265	4,652	36,988

(a) Source: Australian Dairy Corporation.

MALT, ALE, BEER AND STOUT

Period	Ale, beer and stout(a)				Total	
	Finished malt (all kinds) (063.15)	Bulk (172.02)	Bottled (172.04)	Canned (172.06)	Original	Seasonally adjusted(b)
	tonnes			—' 000 litres—		
1982-83	545,083	686,595	802,109	446,786	1,935,489	..
1983-84	481,535	647,299	778,363	426,232	1,851,895	..
1984-85	437,977	624,916	808,549	416,095	1,849,561	..
1984—						
December	31,186	58,672	98,264	45,079	202,015	167,556
1985—						
January	32,673	50,661	76,810	39,024	166,495	161,359
February	29,617	49,971	69,446	31,924	151,340	153,899
March	37,678	49,395	64,187	32,596	146,178	155,489
April	38,182	50,401	66,690	31,162	148,252	152,653
May	40,044	51,855	58,864	33,986	144,706	153,021
June	36,988	43,417	47,700	32,466	123,583	152,694
July	37,639	52,397	63,472	35,779	151,648	164,317
August	37,327	48,312	57,916	28,416	134,643	139,823
September	45,714	49,504	53,310	34,593	137,407	147,060
October	39,833	56,331	77,285	47,947	181,563	162,860
November	38,341	51,638	83,026	47,313	181,977	162,564
December	35,604	60,114	85,249	44,596	189,559	149,520
1986—						
January	30,994	46,475	74,291	40,477	161,243	158,007
February	33,822	47,320	66,257	41,942	155,520	158,096
1984-85: July to Feb.	285,085	429,848	571,108	285,885	1,286,841	..
1985-86: July to Feb.	299,274	412,091	560,805	321,064	1,293,960	..

(a) Excludes waste beer and beverages with alcohol content of 1.15% or less. (b) See paragraph 6, Explanatory Notes.

AERATED AND CARBONATED WATERS(a): STATES
(' 000 litres)

Period	Canned (171.01,03)					Bottled (171.02,07,08)				
	N.S.W.	Vic.	Qld	Other States	Australia	N.S.W.	Vic.	Qld	Other States	Australia
1982-83	107,660	71,812	70,710	59,290	309,471	225,341	198,360	115,214	164,784	703,700
1983-84	95,633	62,895	68,296	65,315	292,140	226,039	188,081	114,816	165,394	694,331
1984-85	93,151	73,743	70,462	73,823	311,180	247,388	198,501	127,806	171,706	745,400
1984—										
December	10,877	8,430	6,382	9,440	35,129	23,794	23,300	12,920	19,223	79,236
1985—										
January	10,054	7,273	5,361	8,493	31,181	32,405	25,613	15,351	18,713	92,082
February	9,640	7,380	4,000	6,728	27,748	25,988	20,374	9,940	17,494	73,796
March	8,824	6,528	8,871	6,796	31,020	19,917	17,103	13,673	17,836	68,529
April	6,221	6,806	4,975	6,021	24,023	12,985	12,775	8,493	12,943	47,195
May	8,024	5,237	6,033	4,830	24,124	14,246	15,082	8,792	10,573	48,692
June	3,663	4,283	2,833	3,916	14,685	13,510	9,571	6,577	8,951	38,609
July	8,668	3,704	4,262	4,432	21,066	15,046	12,210	5,753	10,913	43,921
August	8,451	5,041	4,643	5,467	25,422	14,997	15,557	7,886	12,128	50,568
September	5,166	6,791	7,214	5,989	25,160	22,169	16,471	11,703	12,136	62,480
October	9,023	8,135	8,443	7,781	33,383	30,539	20,698	14,080	18,775	84,092
November	8,318	8,913	8,213	7,828	33,272	29,033	21,216	13,341	18,983	82,573
December	7,511	8,937	7,797	9,232	33,478	27,254	24,684	13,758	19,276	84,972
1986—										
January	11,657	6,487	7,800	6,286	32,230	33,691	26,469	16,419	17,717	94,295
February	8,106	8,524	7,173	6,822	30,624	28,478	22,228	13,575	16,523	80,804
1984-85: July to Feb.	66,419	50,888	47,751	52,260	217,318	186,730	143,970	90,271	121,404	542,375
1985-86: July to Feb.	66,900	56,532	57,366	53,838	234,635	201,206	159,533	96,516	126,450	583,704

(a) Includes soda water, non-excisable brewed beverages (alcoholic and non-alcoholic) and non-excisable mixed beverages. Excludes beverages which are only slightly carbonated and which are commonly packed in non-pressure containers and mixtures of spirits and aerated waters.

AERATED AND CARBONATED WATERS(a)
(* 000 litres)

	Canned and bottled (171.01.02.03.07.08)							Bulk pre-mix (171.33)
Period	N.S.W.	Vic.	Qld	S.A. & N.T.	W.A.	Tas.	Australia	
1982-83	333,001	270,172	185,924	n.p.	n.p.	n.p.	1,013,171	395
1983-84	321,672	250,976	183,112	101,050	113,036	16,623	986,470	179
1984-85	340,539	272,244	198,268	111,548	117,226	16,755	1,056,580	192
1984—								
December	34,671	31,730	19,302	11,998	14,948	1,716	114,365	21
1985—								
January	42,458	32,887	20,711	11,200	14,269	1,738	123,263	26
February	35,628	27,754	13,941	11,164	11,506	1,552	101,544	15
March	28,741	23,631	22,544	11,158	11,921	1,553	99,549	8
April	19,206	19,581	13,467	7,668	10,211	1,085	71,218	16
May	22,270	20,318	14,826	8,132	6,125	1,146	72,816	15
June	17,173	13,855	9,410	6,375	5,464	1,027	53,304	6
July	23,713	15,914	10,015	7,354	6,642	1,349	64,988	2
August	23,448	20,598	14,350	7,470	9,347	778	75,990	25
September	27,335	23,262	18,917	8,078	8,534	1,513	87,640	25
October	39,562	28,833	22,524	12,412	12,272	1,872	117,475	28
November	37,351	30,129	21,553	13,848	11,096	1,867	115,845	70
December	34,765	33,621	21,555	11,964	14,651	1,893	118,450	30
1986—								
January	45,348	r32,956	24,218	11,630	10,679	1,694	r126,525	17
February	36,583	30,752	20,748	10,511	11,324	1,509	111,428	3
1984-85: July to Feb.	253,149	194,858	138,021	78,215	83,505	11,944	759,693	146
1985-86: July to Feb.	268,106	216,064	153,881	83,266	84,546	12,476	818,340	200

(a) Includes soda water, non-excisable brewed beverages (alcoholic and non-alcoholic) and non-excisable mixed beverages. Excludes beverages which are only slightly carbonated and which are commonly packed in non-pressure containers and mixtures of spirits and aerated waters.

AERATED AND CARBONATED WATERS(a): CAPITAL CITY STATISTICAL DIVISIONS
(* 000 litres)

Period	Canned and bottled aerated and carbonated waters (171.01.02.03.07.08)						Total
	Sydney	Melbourne	Brisbane	Adelaide	Perth	Hobart	
1982-83	279,443	255,454	154,619	n.p.	n.p.	n.p.	895,839
1983-84	265,504	239,655	151,542	n.p.	n.p.	n.p.	870,902
1984-85	292,811	263,176	164,837	n.p.	n.p.	n.p.	945,839
1984—							
December	29,576	30,586	15,431	n.p.	n.p.	n.p.	102,160
1985—							
January	36,971	31,696	17,077	n.p.	n.p.	n.p.	110,945
February	30,911	26,960	11,733	n.p.	n.p.	n.p.	92,029
March	24,346	22,922	19,225	n.p.	n.p.	n.p.	89,140
April	16,645	18,939	10,637	n.p.	n.p.	n.p.	63,867
May	19,562	19,788	12,626	n.p.	n.p.	n.p.	65,738
June	15,293	13,504	7,564	n.p.	n.p.	n.p.	47,772
July	20,802	15,220	8,032	n.p.	n.p.	n.p.	57,631
August	21,303	19,971	11,289	n.p.	n.p.	n.p.	69,091
September	24,627	22,280	16,076	n.p.	n.p.	n.p.	79,001
October	35,442	27,579	19,825	n.p.	n.p.	n.p.	106,947
November	34,254	29,049	18,402	n.p.	n.p.	n.p.	106,029
December	31,387	32,312	18,036	n.p.	n.p.	n.p.	107,905
1986—							
January	41,958	31,569	20,877	n.p.	n.p.	n.p.	116,400
February	33,693	29,486	18,151	n.p.	n.p.	n.p.	102,952
1984-85: July to Feb.	216,964	188,023	114,785	n.p.	n.p.	n.p.	679,322
1985-86: July to Feb.	243,465	207,465	130,688	n.p.	n.p.	n.p.	745,956

(a) Includes soda water, non-excisable brewed beverages (alcoholic and non-alcoholic) and non-excisable mixed beverages. Excludes beverages which are only slightly carbonated and which are commonly packed in non-pressure containers and mixtures of spirits and aerated waters.

CORDIALS AND SYRUPS
(* 000 litres)

Period	Fruit juice cordial and syrup(a) (171.06)					Other cordials and syrups (171.10)				
	N.S.W.	Vic.	Qld	Other states	Australia	N.S.W.	Vic.	Qld	S.A.	Other states
1982-83	29,861	17,567	16,677	13,016	77,120	26,063	9,556	9,170	6,337	1,659
1983-84	22,297	21,372	17,545	13,062	74,276	29,650	7,629	9,385	6,742	1,541
1985-86	26,744	21,434	20,962	14,984	84,124	28,931	8,658	9,533	6,581	1,230
1984—										
December	2,375	2,376	2,504	1,109	8,363	2,789	749	1,145	n.p.	n.p.
1985—										
January	2,448	1,814	2,471	1,264	7,998	3,317	899	1,163	n.p.	n.p.
February	3,159	2,044	1,740	1,713	8,656	2,629	725	547	n.p.	n.p.
March	2,642	1,672	1,948	2,006	8,268	2,768	701	1,095	n.p.	n.p.
April	1,547	1,324	1,279	899	5,048	1,746	605	532	342	76
May	1,185	1,496	1,445	655	4,782	788	863	576	253	103
June	2,901	1,298	1,114	700	6,013	724	653	665	386	74
July	2,118	1,344	717	554	4,732	996	607	346	n.p.	n.p.
August	2,316	1,499	1,271	920	6,006	957	793	770	n.p.	n.p.
September	1,995	2,402	1,602	1,140	7,140	1,078	655	631	n.p.	n.p.
October	1,741	2,578	2,622	1,488	8,429	1,193	947	1,106	n.p.	n.p.
November	889	2,115	2,274	1,023	6,301	1,494	556	774	n.p.	n.p.
December	2,994	3,470	2,073	1,184	9,722	3,269	692	850	n.p.	n.p.
1986—										
January	3,877	1,945	1,904	2,181	9,907	698	633	908	n.p.	n.p.
February	2,681	1,536	1,732	1,620	7,568	713	616	724	190	41
1984-85: July to Feb.	18,469	15,645	15,177	10,722	60,014	22,905	5,836	6,664	n.p.	n.p.
1985-86: July to Feb.	18,610	16,890	14,196	10,109	59,806	10,397	5,498	6,109	4,016	356

(a) Containing at least 25% by volume of pure fruit juice.

NATURAL FRUIT JUICES
(* 000 litres)

Period	Natural fruit juices (single strength)(a)	
	Apple (074.61)	Citrus(b) (074.65)
1982-83	39,465	112,529
1983-84	33,380	103,046
1984-85	53,070	135,535
1984—		
December	1,825	19,208
1985—		
January	1,411	13,741
February	2,472	5,193
March	5,989	3,851
April	8,897	2,600
May	12,129	1,500
June	8,849	5,692
July	7,849	14,804
August	3,174	15,542
September	4,009	18,196
October	3,866	17,430
November	4,010	25,248
December	2,277	23,705
1986—		
January	2,456	18,718
February	3,857	10,515
1984-85: July to Feb.	17,206	121,893
1985-86: July to Feb.	31,498	144,159

CIGARETTES AND TOBACCO
(tonnes)

Period	Original(c)	Seasonally adjusted (d)
1982-83	29,923	..
1983-84	27,983	..
1984-85	27,073	..
1984—		
December	1,496	1,886
1985—		
January	1,198	2,265
February	2,349	2,268
March	2,486	2,213
April	2,251	2,437
May	3,008	2,460
June	2,419	2,428
July	2,942	2,437
August	2,537	2,524
September	1,862	2,116
October	2,600	2,278
November	2,320	2,139
December	1,909	2,329
1986—		
January	1,101	2,042
February	2,409	2,326
1984-85: July to Feb.	16,908	..
1985-86: July to Feb.	17,680	..

(a) Includes fruit juice used for concentrating and for making other products such as fruit drinks, soft drinks, etc. (b) Includes mixtures of citrus fruit. (c) Source: Australian Customs Service. (d) See paragraph 6, Explanatory Notes.