

**PRODUCTION BULLETIN NO. 3:  
FOOD, DRINK AND TOBACCO  
AUSTRALIA  
Catalogue No. 8359.0**

FEBRUARY 1980

# AUSTRALIAN BUREAU OF STATISTICS Canberra

CATALOGUE NO. 8358.0

NOON 5 MAY 1980

## PRODUCTION BULLETIN NO. 3 : FOOD, DRINK AND TOBACCO AUSTRALIA, FEBRUARY 1980

If you want to know more about these statistics ring Mr Cyril Rees on Canberra (062) 525558 or our State office, or write to Information Services, ABS, P.O. Box 10, Belconnen A.C.T. 2616

### INQUIRIES

For copies of this publication contact Information Services, Canberra (062) 526627 or 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 this publication 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 Commodity Codes of the Commodity Classification used in Australian manufacturing statistics. However, in cases where data are derived from sources other than ABS collections no commodity code is shown. Furthermore, combinations of commodities are 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, 1975-76* (1207.0).

#### Scope and coverage

4. Production statistics collected by the ABS exclude production by single establishment manufacturing enterprises employing less than four persons 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. Details of the methods used in seasonally adjusting these and other series are given in *Seasonally Adjusted Indicators* (1308.0).

#### Related publications

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

*Production Bulletin No. 1 : Electricity, Gas and Electrical Appliances* (8357.0)

*Production Bulletin No. 2 : Clothing and Footwear* (8358.0)

*Production Bulletin No. 4 : Textiles, Bedding and Floor Coverings* (8360.0)

*Production Bulletin No. 5 : Building Materials and Fittings* (8361.0)

*Production Bulletin No. 6 : Chemicals and By-products* (8362.0)

*Production Bulletin No. 7 : Motor Vehicles, Parts and Accessories* (8363.0)

*Production Bulletin No. 8 : Miscellaneous Products* (8364.0)

*Selected Principal Articles Produced* (8365.0)

*Principal Articles Produced* (8303.0)

8. Current publications produced by the ABS are listed in *Catalogue of Publications* (1101.0) which is available free of charge from any ABS office.

#### Symbols and other usages

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

R. J. CAMERON  
Australian Statistician

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## PROCESSED MILK PRODUCTS

Period	Condensed, concentrated and evaporated milk			Infants', invalids and health beverages		
	Full cream			Casein (incl. casein co-precipitates) (c)	Infants' milk powder (051.87)	Other (incl. malted milk) (051.89,90)
	Sweetened (a) (051.21,22)	Unsweetened (b)	Skim (051.28)			
— '000 kilograms —						
1976-77	19,081	38,501	22,255	17,540	15,880	15,215
1977-78	16,780	37,554	22,955	18,516	11,855	13,218
1978-79	15,488	39,110	26,589	17,221	13,032	10,760
1979 —						
January	1,936	4,441	2,658	1,895	1,242	790
February	313	4,011	2,532	854	1,439	939
March	1,659	3,462	2,129	536	1,463	998
April	996	1,782	2,034	279	797	823
May	775	963	1,681	137	641	1,100
June	212	465	1,314	119	776	1,258
July	502	1,114	1,583	364	946	1,268
August	1,341	3,486	1,877	1,029	1,606	719
September	1,642	4,229	2,167	1,925	1,187	852
October	2,193	5,332	2,229	2,919	917	1,258
November	1,958	5,515	2,424	3,121	923	1,059
December	1,730	4,795	2,276	2,407	1,050	965
1980 —						
January	2,126	4,695	2,098	1,367	1,766	1,119
February	1,615	4,236	2,043	833	1,847	1,222
1978-79 : July to Feb.	11,846	32,437	19,432	16,152	9,356	6,582
1979-80 : July to Feb.	13,107	33,402	16,697	13,965	10,241	8,462

## MILK IN POWDERED FORM

Period	Skim						Buttermilk or mixed skim and buttermilk	
	Full cream		Without added ingredients		With added ingredients		Spray (051.81)	Roller (051.82)
	Spray (051.72)	Roller (051.73)	Spray (051.76)	Roller (051.77)	Baker's powder (051.78)	Other (051.79)		
— '000 kilograms —								
1976-77	58,634		84,964	6,056	1,783	2,703	6,342	2,449
1977-78	77,848		73,174	3,535	1,649	3,252	7,669	1,614
1978-79	77,451		66,130	3,685	1,943	2,868	7,189	1,071
1979 —								
January	10,660		5,675	398	229	90	937	33
February	9,542		1,698	178	182	28	465	23
March	6,204		1,076	92	119	12	184	19
April	2,877		1,165	58	127	137	149	23
May	2,264		640	n.p.	115	n.p.	26	15
June	2,418		515	n.p.	116	n.p.	15	45
July	3,351		2,783	n.p.	90	n.p.	139	42
August	8,691		4,660	n.p.	189	n.p.	517	72
September	11,936		5,155	n.p.	159	n.p.	952	92
October	11,534		10,077	n.p.	198	n.p.	1,390	100
November	10,254		10,161	n.p.	113	n.p.	1,125	85
December	10,512		6,671	n.p.	176	n.p.	637	40
1980 —								
January	9,183		4,183	233	144	139	426	16
February	5,240		2,369	118	158	91	291	14
1978-79 : July to Feb.	63,688		62,733	3,519	1,465	2,617	6,815	969
1979-80 : July to Feb.	70,700		46,059	1,799	1,228	2,604	5,478	461

(a) Includes coffee and milk. (b) Code numbers 051.23; 051.42. (c) Code numbers 403.05-08, 10, 14.

## BISCUITS, COCOA AND CONFECTIONERY

Period	Cocoa and confectionery						
	Biscuits (excl. dog biscuits) (064.21)	Cocoa beans used (111.01)	Chocolate or containing chocolate (a)		Other		Cocoa powder and drinking chocolate (111.26)
			Original (104.06-18)	Seas. adj. (b)	Original (104.21-29)	Seas. adj. (b)	
- '000 kilograms -							
1976-77	125,225	15,985	56,418	..	60,331	..	6,025
1977-78	122,163	13,607	53,648	..	58,277	..	5,487
1978-79	124,877	11,175	52,596	..	55,254	..	4,192
1979 -							
January	7,474	584	1,949	3,939	2,568	4,229	181
February	9,576	1,104	4,419	4,511	4,513	4,589	358
March	11,211	882	4,709	4,314	5,026	4,600	188
April	9,189	1,221	4,075	4,354	3,612	4,368	305
May	12,032	988	6,277	4,688	4,793	4,679	529
June	9,846	933	5,751	5,103	4,641	4,616	287
July	10,702	919	4,411	3,645	4,691	4,489	438
August	11,898	934	5,504	4,497	4,929	4,523	590
September	11,076	805	4,463	4,905	5,047	4,702	188
October	11,489	845	4,458	4,210	5,570	4,678	466
November	12,228	996	4,528	4,905	5,232	4,606	399
December	8,117	499	2,830	4,040	3,726	4,149	192
1980 -							
January	7,000	586	1,843	3,708	2,384	3,922	273
February	10,627	1,076	5,042	4,925	4,626	4,492	369
1978-79 : July to Feb.	82,599	7,150	31,784	..	37,182	..	2,882
1979-80 : July to Feb.	83,137	6,659	33,080	..	36,205	..	2,914

## ICE CREAM AND FROZEN DAIRY FOODS AND MIXES

Period	Other frozen dairy foods and mixes						
	Ice cream (c)			Milk based mixes for soft serves and thick shakes (d) (051.64)	Milk ices (e)		Water ices, fruit ices etc. (139.72)
	Up to and incl 200 ml (051.56)	Over 200 ml but under 4 litres (051.58)	4 litres and over (051.59)		Up to and incl 200 ml (051.60)	Over 200 ml (051.62)	
- '000 litres -							
1976-77		211,240		8,209	34,134		17,005
1977-78		217,010		8,132	33,646		18,048
1978-79	22,355	106,354	84,350	9,477	23,460	10,501	17,100
1979 -							
January	2,806	11,717	10,486	1,030	2,603	840	2,608
February	2,461	11,539	8,686	862	2,751	953	2,428
March	1,928	9,582	8,295	663	2,631	1,115	1,652
April	1,098	6,880	5,737	625	1,364	729	609
May	1,327	8,074	6,492	443	1,620	744	562
June	963	6,442	4,345	385	1,176	625	389
July	1,144	6,083	6,622	959	1,550	648	421
August	1,443	6,357	6,494	1,067	1,799	671	794
September	1,730	7,379	7,626	1,044	1,974	764	1,394
October	2,443	8,716	8,424	1,062	2,428	845	1,736
November	2,576	9,277	9,942	1,052	2,496	994	2,006
December	2,767	9,252	11,122	1,209	2,064	1,102	2,343
1980 -							
January	2,758	8,900	11,100	1,240	2,135	1,151	2,464
February	2,275	9,360	9,875	1,003	1,994	953	1,865
1978-79 : July to Feb.	17,039	75,377	59,480	7,361	16,668	7,288	13,889
1979-80 : July to Feb.	17,137	65,325	71,205	8,636	16,440	7,129	13,023

(a) All chocolate confectionery including chocolate centred items and chocolate enrobed confectionery bars, but not including chocolate sold for further manufacturing purposes. (b) See paragraph 6, explanatory notes. (c) Ice cream/serated milk based confections containing 10% or more butterfat. (d) Powdered mix is included in terms of liquid mix equivalent. (e) Includes serated milk based confections containing less than 10% butterfat.

## FISH PRESERVING

Period	Preserved fish products							
	Fish used in fish preserving (a)			Canned fish				
	Received at whole (041.07.41)	Received at headed or gutted (041.57.91)	Shell-fish (046.04.49)	Australian salmon (045.11)	Other (incl. fish loaf, fish cakes etc.) (045.12.51)	Total	Canned or bottled shell fish (047.04.49)	Other (smoked fish and fish paste) (044.01:045.61)
- '000 kilograms -								
1976-77	11,230	954	1,291	1,477	4,715	6,191	1,400	708
1977-78	14,797	789	1,298	1,560	6,517	8,077	816	767
1978-79	12,741	725	1,510	1,459	5,989	7,448	947	701
1979 -								
January	1,471	n.p.	146	n.p.	n.p.	752	95	53
February	1,467	38	107	n.p.	n.p.	797	58	58
March	1,587	27	93	304	532	836	66	46
April	1,344	121	107	300	530	830	67	65
May	1,180	56	122	125	567	692	88	69
June	965	42	158	168	442	610	96	54
July	809	11	122	164	329	492	95	56
August	912	38	111	180	307	486	94	80
September	561	33	70	n.p.	n.p.	294	63	76
October	655	70	133	n.p.	n.p.	478	77	n.p.
November	1,118	34	123	n.p.	n.p.	756	90	n.p.
December	937	43	43	n.p.	n.p.	564	20	n.p.
1980 -								
January	1,168	25	113	177	436	613	75	n.p.
February	1,313	16	182	192	379	571	117	n.p.
1978-79: July to Feb.	7,666	480	1,030	n.p.	n.p.	4,479	630	466
1979-80: July to Feb.	7,472	269	897	1,166	3,089	4,254	631	n.p.

## JAM AND PRESERVED FRUIT

Period	Preserved fruit, canned or bottled (excl. canned pulp)							
	Jam (076.60)	Apples (076.01-06)	Apricots (incl. solid pack) (076.08)	Peaches (incl. pie peaches) (076.15)	Pears (076.22)	Pineapples (076.29)	Prunes (076.31)	Mixed fruits (076.36)
- '000 kilograms -								
1976-77	26,851	12,808	13,090	53,040	36,030	n.p.	2,229	27,339
1977-78	28,406	12,518	7,285	50,059	49,810	n.p.	2,347	30,766
1978-79	31,488	13,801	15,084	57,020	61,356	n.p.	2,497	35,135
1979 -								
January	3,122	125	14,344	n.p.	n.p.	n.p.	n.p.	n.p.
February	3,959	n.p.	399	n.p.	n.p.	n.p.	344	10,061
March	2,955	n.p.	n.p.	41,171	26,686	n.p.	n.p.	19,234
April	1,961	1,746	-	4,067	n.p.	n.p.	n.p.	5,141
May	1,663	4,695	-	-	n.p.	n.p.	276	n.p.
June	1,452	4,171	-	-	-	n.p.	279	n.p.
July	2,004	2,522	-	-	-	n.p.	271	58
August	2,143	651	-	-	-	n.p.	212	46
September	2,050	453	-	-	-	n.p.	181	79
October	1,818	426	-	-	-	n.p.	201	122
November	1,324	137	-	-	-	n.p.	232	69
December	1,867	60	1,885	-	-	n.p.	228	49
1980 -								
January	2,099	165	5,449	1,661	n.p.	n.p.	111	73
February	1,600	403	n.p.	26,460	n.p.	n.p.	n.p.	12,455
1978-79: July to Feb.	23,458	n.p.	15,074	n.p.	n.p.	n.p.	1,639	10,424
1979-80: July to Feb.	14,905	4,815	n.p.	n.p.	n.p.	n.p.	n.p.	12,951

(a) For all purposes including paste.

## PRESERVED FRUIT (continued) AND QUICK FROZEN VEGETABLES

Period	Preserved fruit, canned or bottled - continued			Quick frozen vegetables					Total
	Berry fruit (076.43)	Other (076.50)	Total	Peas (092.06)	Beans (092.02)	Potatoes (092.10)	Other (092.19)		
- '000 kilograms -									
1976-77	1,027	n.p.	179,666	53,113	20,889	45,442	15,925	135,369	
1977-78	n.p.	3,345	184,283	34,530	17,320	43,606	17,332	112,788	
1978-79	n.p.	2,554	224,934	46,336	25,865	58,169	25,076	155,446	
1979 -									
January	107	173	16,257	13,216	n.p.	n.p.	1,411	15,953	
February	n.p.	1,142	53,732	5,091	n.p.	n.p.	2,748	17,606	
March	-	n.p.	93,887	n.p.	8,377	n.p.	2,668	17,286	
April	-	n.p.	24,668	n.p.	2,139	n.p.	2,268	8,869	
May	-	106	10,952	n.p.	2,580	n.p.	3,111	13,135	
June	-	96	9,811	n.p.	2,357	n.p.	3,437	11,780	
July	n.p.	127	7,389	n.p.	n.p.	6,618	5,297	12,091	
August	n.p.	n.p.	4,758	n.p.	n.p.	7,545	4,120	11,702	
September	n.p.	n.p.	4,891	3,278	n.p.	n.p.	1,550	11,291	
October	-	n.p.	5,328	5,006	n.p.	n.p.	1,309	13,698	
November	n.p.	132	1,363	5,620	n.p.	n.p.	418	9,465	
December	147	189	2,715	6,947	n.p.	n.p.	941	9,854	
1980 -									
January	143	85	9,938	11,222	261	1,014	1,327	13,825	
February	73	345	77,541	n.p.	n.p.	4,965	2,059	15,365	
1978-79 : July to Feb.	n.p.	2,216	85,615	46,062	n.p.	n.p.	13,592	104,375	
1979-80 : July to Feb.	420	1,233	113,922	n.p.	n.p.	36,820	17,021	97,292	

## PRESERVED VEGETABLES, CANNED OR BOTTLED (NOT PICKLED)

Period	Preserved vegetables, canned or bottled (not pickled)								Other (a) (094.14, 15.23.28, 30.36.45)		
	Asparagus (094.02)	Cabbage (incl. sauerkraut) (094.10)	Sweet corn (094.32)	Green beans (094.04)	Baked beans (incl. pork and beans) (094.06)	Beetroot (094.08)	Carrots (094.12)	Mush- rooms (094.20)		Green peas (094.26)	
- '000 kilograms -											
1976-77	n.p.	1,186	n.p.	6,381	24,127	25,424	4,982	6,785	12,752	10,698	13,820
1977-78	n.p.	1,778	n.p.	4,981	21,444	26,686	5,131	6,611	9,237	13,014	14,287
1978-79	n.p.	1,184	n.p.	4,863	22,895	28,443	5,137	5,718	15,117	11,794	17,236
1979 -											
January	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	-	n.p.	n.p.	n.p.	1,579
February	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	1,859
March	-	n.p.	n.p.	n.p.	1,498	n.p.	n.p.	298	n.p.	9,341	1,075
April	-	n.p.	n.p.	521	n.p.	n.p.	n.p.	322	n.p.	n.p.	1,383
May	-	n.p.	n.p.	n.p.	1,775	n.p.	n.p.	481	-	n.p.	857
June	-	n.p.	n.p.	n.p.	n.p.	3,189	286	448	-	-	822
July	-	n.p.	-	-	n.p.	5,388	817	334	-	-	1,734
August	-	n.p.	-	n.p.	n.p.	4,330	1,463	469	-	-	1,972
September	n.p.	n.p.	n.p.	-	2,223	n.p.	1,440	452	n.p.	-	1,835
October	n.p.	n.p.	n.p.	-	3,681	n.p.	n.p.	704	n.p.	-	1,177
November	n.p.	n.p.	n.p.	n.p.	2,461	n.p.	n.p.	599	1,180	-	922
December	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	293	n.p.	n.p.	996
1980 -											
January	-	n.p.	n.p.	n.p.	n.p.	n.p.	-	n.p.	n.p.	-	1,459
February	-	n.p.	n.p.	n.p.	n.p.	n.p.	-	n.p.	n.p.	n.p.	1,376
1978-79 : July to Feb.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	13,100
1979-80 : July to Feb.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	11,470

(a) Prior to July 1978, excludes 094.15 and prior to July 1976, excludes 094.23.

## PRESERVED VEGETABLES (PICKLED)

Period	Cucumber	Gherkins	Olives	Onions	Other	Total preserved vegetables, pickled and not pickled
	(094.17) (a)	(094.18)	(094.22)	(094.25) (b)	(094.47)	
- '000 kilograms -						
1976-77	2,972	1,739	628	2,527	498	126,385
1977-78	2,389	2,084	488	3,430	1,336	126,559
1978-79	1,388	2,161	552	3,900	1,081	137,873
1979 -						
January	136	244	17.1	356	9	10,589
February	623	214	36.3	392	30	14,525
March	402	169	20.4	367	69	14,591
April	78	139	86.8	277	89	8,477
May	62	93	22.2	325	95	6,649
June	8	78	36.1	174	127	7,218
July	n.p.	99	26.4	272	48	11,958
August	n.p.	127	45.6	241	35	11,807
September	n.p.	151	28.4	271	n.p.	11,160
October	n.p.	226	42.7	393	n.p.	15,813
November	60	276	31.4	404	32	11,741
December	7	203	19.8	387	31	8,051
1980 -						
January	42	182	18.0	484	n.p.	8,831
February	352	150	21.4	413	n.p.	10,178
1978-79: July to Feb.	840	1,683	386	2,756	701	100,938
1979-80: July to Feb.	493	1,413	234	2,864	n.p.	89,540

## NATURAL FRUIT JUICES, TOMATO PRODUCTS, SOUP, SPAGHETTI

Period	Natural fruit juices (single strength)		Tomato juice (094.51)	Tomato sauce (123.18)	Canned soup		Canned spaghetti (065.11)
	Apple (074.61)	Citrus (074.65)			Tomato (122.02)	Other (122.09)	
- '000 litres -							
1976-77	22,617	84,555	7,497	21,806	13,122	19,845	19,803
1977-78	26,663	113,553	8,809	22,163	n.p.	21,729	17,411
1978-79	32,784	102,407	6,824	22,521	n.p.	21,347	17,798
1979 -							
January	314	8,077	n.p.	861	n.p.	n.p.	n.p.
February	238	5,557	1,917	2,735	n.p.	1,824	1,184
March	2,562	2,775	n.p.	5,742	n.p.	1,577	962
April	7,558	1,847	n.p.	2,146	n.p.	n.p.	n.p.
May	8,497	1,525	n.p.	2,731	n.p.	n.p.	n.p.
June	6,618	4,138	n.p.	1,041	n.p.	3,526	1,285
July	4,010	9,196	n.p.	2,656	n.p.	3,924	2,327
August	3,077	10,360	n.p.	1,142	n.p.	1,416	1,949
September	1,979	10,977	n.p.	1,423	n.p.	n.p.	1,921
October	2,781	14,775	n.p.	1,331	n.p.	n.p.	n.p.
November	1,485	17,426	n.p.	1,469	n.p.	n.p.	n.p.
December	1,884	13,817	n.p.	691	n.p.	n.p.	n.p.
1980 -							
January	2,862	14,646	n.p.	532	n.p.	n.p.	n.p.
February	1,138	6,163	1,772	2,752	n.p.	n.p.	n.p.
1978-79: July to Feb.	7,549	92,121	n.p.	10,861	n.p.	9,722	12,651
1979-80: July to Feb.	19,217	97,360	n.p.	11,995	n.p.	n.p.	n.p.

(a) Prior to July 1978, includes code no. 094.15. (b) Prior to July 1976, includes 094.23.

## CEREAL PRODUCTS

Period	Prepared cereal breakfast foods (066.01.11, 16.21,22.31)	Bran prepared from wheat for human consump- tion (066.05)	Granulated or rolled breakfast foods			Pearl barley (061.61)	Health, invalid and baby foods (125.01)	Glucose (127.21)(a)	Dextrin (127.41)
			From oats (062.61,63)	From wheat (062.38)	Other (062.91)				
-- tonnes --									
1976-77	75,493	4,647	13,412	379	n.p.	1,401	1,501	50,540	2,950
1977-78	72,439	6,055	15,271	94	n.p.	1,141	1,550	48,545	2,869
1978-79	73,881	5,734	18,683	n.p.	n.p.	1,416	1,496	47,261	3,118
1979 -									
January	5,109	445	719	n.p.	n.p.	n.p.	48	2,928	107
February	5,863	414	1,521	n.p.	n.p.	n.p.	89	4,666	295
March	6,836	409	2,269	n.p.	n.p.	n.p.	145	3,948	240
April	5,535	463	2,198	n.p.	n.p.	n.p.	178	3,202	242
May	6,789	495	3,491	n.p.	n.p.	n.p.	333	4,399	332
June	6,212	347	2,012	n.p.	n.p.	n.p.	227	3,416	214
July	5,689	283	1,228	n.p.	n.p.	n.p.	211	3,611	339
August	6,480	481	1,063	n.p.	n.p.	n.p.	82	4,304	282
September	5,822	331	563	n.p.	n.p.	n.p.	100	4,171	241
October	6,028	263	800	n.p.	n.p.	n.p.	121	4,941	317
November	7,068	386	750	n.p.	n.p.	n.p.	101	4,814	269
December	4,624	303	737	n.p.	n.p.	n.p.	115	2,897	207
1980 -									
January	5,272	365	674	n.p.	n.p.	n.p.	75	3,730	190
February	5,288	294	1,363	n.p.	n.p.	n.p.	144	4,316	190
1978-79 : July to Feb.	48,510	4,021	8,713	n.p.	n.p.	n.p.	1,016	32,296	2,089
1979-80 : July to Feb.	46,270	2,705	7,178	n.p.	n.p.	n.p.	949	32,784	n.p.
1980 : Feb.									
New South Wales	2,718	n.p.	n.p.	-	n.p.	-	n.p.	n.p.	n.p.
Victoria	1,709	n.p.	n.p.	n.p.	-	n.p.	n.p.	n.p.	n.p.
Other States	861	n.p.	n.p.	n.p.	n.p.	n.p.	-	-	-

## CEREAL PRODUCTS - continued

Period	Flour from wheat		Wheatmeal for baking (062.32)	Semolina (062.04)	Wheat germ (06.41)	Gluten		Starch (incl. com- flour) (c) (127.11.14,17.19)
	White (incl. sharps) (062.01)	Atta (062.10)				Dried (127.31)	Wet (b) (127.34)	
-- tonnes --								
1976-77	1,090,842	53,032	39,232	28,284	3,241	26,131	3,593	138,987
1977-78	1,041,741	9,196	38,204	29,641	3,595	27,616	2,760	146,622
1978-79	1,031,407	6,901	38,681	32,401	3,660	27,585	n.p.	150,753
1979 -								
January	78,918	1,273	3,015	2,190	220	1,997	n.p.	10,795
February	85,940	1,672	2,839	2,909	330	2,510	n.p.	14,017
March	81,383	n.p.	3,063	2,550	259	2,450	n.p.	13,458
April	81,803	n.p.	3,539	2,501	233	1,906	n.p.	10,584
May	99,336	n.p.	3,146	3,634	364	2,785	n.p.	13,153
June	84,575	n.p.	3,102	3,263	364	2,141	n.p.	12,690
July	89,562	n.p.	3,491	3,486	395	2,368	n.p.	13,147
August	101,054	n.p.	4,018	3,139	274	2,352	n.p.	13,650
September	81,162	n.p.	2,995	2,871	242	2,704	n.p.	13,920
October	91,695	n.p.	3,522	2,935	315	2,758	n.p.	14,208
November	100,614	n.p.	3,824	2,885	308	3,025	n.p.	15,771
December	69,285	n.p.	2,698	1,775	199	1,692	n.p.	9,402
1980 -								
January	72,124	n.p.	2,992	1,849	231	2,212	n.p.	10,801
February	80,713	n.p.	3,102	2,537	228	2,795	n.p.	14,010
1978-79 : July to Feb.	684,310	5,570	25,831	20,453	2,440	18,804	n.p.	100,868
1979-80 : July to Feb.	686,209	n.p.	26,642	21,477	2,192	19,907	n.p.	104,909
1980 : Feb.								
New South Wales	37,657	-	898	1,253	152	1,688	n.p.	8,695
Victoria	17,269	-	753	n.p.	40	n.p.	-	n.p.
Other States	25,787	n.p.	1,451	n.p.	36	n.p.	n.p.	n.p.

(a) Expressed as 430 Beume. (b) For sale or transfer out as such. (c) Shown in terms of 12% moisture basis.

## STOCK AND POULTRY FOODS (a) AND CANNED PET FOOD

Period	Wheat meal for stock feed (incl. crushed wheat and oil) (152.14)	Prepared stock and poultry foods							Canned dog and cat food (c) (159.01)
		Bran (from wheat) (152.02)	Pollard (from wheat) (152.06)	Poultry pellets and crumbles (159.11)	Poultry mash (159.15)	Other (b)			
						Pig feed (159.22)	Cattle feed (159.23)	Other (159.24)	
-- tonnes --									
1976-77	446,017	114,982	236,298	1,088,288	231,579		539,607		169,896
1977-78	378,568	96,771	226,856	1,186,959	203,565		514,160		162,251
1978-79	318,915	93,569	217,160	1,250,050	190,747		498,574		189,745
1979 -									
January	25,166	7,210	16,502	98,862	14,824	22,175	4,624	9,332	15,394
February	24,410	7,688	17,634	103,099	14,994	22,634	5,155	11,441	19,875
March	25,407	7,485	17,425	103,858	16,398	24,928	6,043	11,675	17,153
April	23,211	7,158	17,042	98,472	14,227	25,726	5,711	10,156	16,899
May	21,473	8,579	21,282	110,867	16,144	27,409	5,824	14,940	19,177
June	19,563	7,394	17,881	110,508	14,646	27,592	6,818	11,347	12,349
July	23,163	8,367	18,958	108,551	14,289	26,373	7,004	11,704	18,732
August	24,794	9,212	20,681	125,447	15,861	28,600	9,004	13,834	17,917
September	21,018	7,661	16,437	111,713	14,064	26,377	7,596	12,018	14,068
October	30,009	7,732	18,659	131,658	13,981	29,088	8,593	13,481	21,920
November	33,841	9,696	20,425	121,427	14,809	32,165	8,074	13,915	19,054
December	32,712	6,028	14,729	116,717	13,941	27,614	8,277	12,117	11,193
1980 -									
January	33,850	6,436	14,910	124,850	12,662	29,803	11,013	15,034	14,332
February	33,259	7,487	16,537	116,540	11,147	28,637	8,552	14,210	14,535
1978-79 : July to Feb.	229,261	62,953	143,530	821,718	129,331		320,405		124,167
1979-80 : July to Feb.	232,646	62,619	141,336	956,917	110,754	228,657	68,141	106,313	131,751
1980 : Feb.									
New South Wales	14,900	4,262	6,857	53,857	6,122	11,700	2,619	1,380	n.p.
Victoria	10,380	653	4,545	27,868	n.p.	6,526	1,259	3,026	13,317
Other States	7,979	2,572	5,135	34,829	n.p.	10,411	4,674	9,804	n.p.

## MEAT, FISH AND OILSEED MEALS (a)

Period	Meat meals (incl. whale meal and dried solubles)			Fish meal (156.21)	Oilseed meals	
	Other meat and bone meals with crude protein content -				Soya bean (153.51)	Other (e)
	Blood (d) (156.06)	Under 50% (156.41-43)	50% and over (156.44-46)			
-- '000 kilograms --						
1976-77	9,900	213,587	264,359	1,200	58,420	77,730
1977-78	10,908	242,676	257,869	1,047	52,791	93,624
1978-79	9,944	216,426	240,930	937	64,404	120,337
1979 -						
January	802	16,066	19,732	n.p.	3,930	8,401
February	868	17,560	21,851	64	2,652	11,914
March	880	20,353	21,438	n.p.	5,254	9,331
April	705	15,823	17,895	n.p.	1,128	8,650
May	773	17,648	18,392	n.p.	5,171	10,780
June	693	15,878	14,361	n.p.	8,776	9,247
July	732	16,208	13,642	96	6,941	11,162
August	935	16,080	17,267	n.p.	8,771	12,089
September	931	15,999	17,092	n.p.	8,583	12,984
October	1,125	17,504	20,115	n.p.	8,623	13,824
November	961	14,249	16,768	n.p.	8,146	13,076
December	805	10,542	16,696	n.p.	7,200	6,426
1980 -						
January	875	12,394	16,138	n.p.	5,330	11,282
February	697	13,258	15,139	n.p.	6,732	6,610
1978-79 : July to Feb.	6,893	146,725	168,845	n.p.	44,074	82,329
1979-80 : July to Feb.	7,061	117,235	132,858	n.p.	60,326	87,455
1980 : Feb.						
New South Wales	275	2,356	7,267	n.p.	n.p.	n.p.
Victoria	143	2,981	3,233	n.p.	n.p.	n.p.
Other States	279	7,921	4,639	n.p.	n.p.	n.p.

(a) Includes production of all meals whether sold separately or combined in prepared stock and poultry food. (b) Excludes straight mixtures of cereal and mixed crushed grain. (c) Excludes canned mineral and vitamin supplements. (d) Excludes blood meal used to enrich 'other meat and bone meals'. (e) Cakes and meal made from coconut, cottonseed, linseed, peanuts, rapeseed, safflower seed (kari seed), and sunflower seed. Code numbers 153.16.21.26.36.41.46.56.

## STOCKS OF MEAT, FISH AND OILSEED MEALS

Period	Meat meals (incl. whale meat and dried solubles)			Other meat and bone meals and crude protein content -		Oilseed meals		Total
	Blood (a) (156.06)	Under 50% (156.41-43)		Fish meal (156.21)	Soya bean (153.51)	Other (b)		
		50% and over (156.44-46)						
- '000 kilograms -								
1976-77	966	7,630	10,018	1,320	6,490	10,439	16,929	
1977-78	1,447	9,486	9,737	819	10,034	20,680	30,715	
1978-79	893	4,233	5,302	386	3,763	9,400	13,163	
1979 -								
January	1,032	7,005	12,126	884	6,739	18,135	24,874	
February	1,036	6,398	9,564	843	5,593	19,509	25,102	
March	1,038	6,285	7,564	714	5,676	17,945	23,622	
April	998	5,545	6,237	806	3,196	13,323	16,519	
May	1,026	5,402	6,049	485	1,606	10,942	12,548	
June	893	4,233	5,302	386	3,763	9,565	13,328	
July	880	5,266	5,466	747	2,562	8,257	10,819	
August	1,161	7,668	9,359	591	3,277	7,117	10,393	
September	1,152	8,197	12,160	864	4,242	8,519	12,811	
October	1,246	7,709	10,829	1,063	4,541	10,436	14,977	
November	880	6,457	9,978	1,033	5,043	11,954	16,997	
December	1,120	5,173	10,151	2,094	7,278	10,419	17,697	
1980 -								
January	1,570	5,350	11,657	1,691	5,477	10,789	16,266	
February	1,230	6,051	11,996	1,510	5,605	7,308	12,913	
1980 : Feb.								
New South Wales	496	1,504	5,108	253	2,091	4,235	6,326	
Victoria	325	952	2,241	121	n.p.	n.p.	3,457	
Other States	409	3,595	4,646	1,136	n.p.	n.p.	3,130	

## FACTORY BUTTER (c)

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia
- '000 kilograms -							
1976-77	6,014	88,728	7,555	2,869	3,339	9,709	118,214
1977-78	4,090	89,954	4,837	2,766	2,212	7,861	111,721
1978-79	4,090	84,120	5,664	n.p.	n.p.	7,075	104,750
1979 -							
January	443	8,783	707	n.p.	n.p.	819	10,946
February	350	4,287	586	n.p.	n.p.	-	5,938
March	323	3,495	477	n.p.	n.p.	n.p.	4,906
April	270	2,525	336	n.p.	n.p.	330	3,635
May	206	870	288	n.p.	n.p.	232	1,874
June	185	627	245	n.p.	n.p.	79	1,369
July	268	2,295	240	n.p.	n.p.	63	3,222
August	300	5,882	279	n.p.	n.p.	335	7,189
September	311	9,621	278	n.p.	n.p.	587	11,230
October	386	13,367	295	n.p.	n.p.	996	15,634
November	339	12,620	320	n.p.	n.p.	1,029	14,746
December	403	9,309	467	n.p.	n.p.	898	11,312
1980 -							
January	248	5,981	432	n.p.	n.p.	540	7,393
February	282	4,144	391	n.p.	n.p.	334	5,386
1978-79 : July to Feb.							
1979-80 : July to Feb.	3,105	76,602	4,317	n.p.	n.p.	n.p.	92,965
	2,538	63,219	2,703	n.p.	n.p.	4,782	76,112

(a) Excludes blood meal used to enrich 'other meat and bone meals'. (b) Cake and meal made from coconut, cottonseed, linseed, peanuts, rapeseed, safflower seed (hard seed), and sunflower seed. Code numbers 153.16.21,26,36,41,46,56. (c) Includes the butter equivalent of butter oil productions. The sources of figures prior to July 1977, are the Commonwealth Dairy Produce Equalisation Committee Ltd and the State Departments of Agriculture. From July 1977, the sources of figures are the Australian Dairy Corporation and the State Departments of Agriculture.

## NON-PROCESSED CHEESE (a)

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas	Australia
- '000 kilograms green weight -							
1976-77	9,395	51,788	11,461	15,677	2,074	13,155	103,549
1977-78	10,367	64,030	10,106	15,425	1,817	13,901	115,646
1978-79	11,869	80,746	12,562	16,806	2,340	17,493	141,815
1979 -							
January	1,104	9,012	1,184	1,220	168	2,138	14,825
February	921	7,815	1,060	714	25	1,717	12,252
March	886	6,683	1,009	628	25	1,639	10,870
April	870	3,642	752	633	13	1,405	7,315
May	836	1,870	1,042	909	127	701	5,486
June	798	1,229	797	1,245	293	97	4,459
July	1,007	3,185	800	1,711	310	241	7,254
August	1,108	7,883	899	1,917	425	1,133	13,364
September	1,137	10,263	932	2,238	422	1,836	16,829
October	1,398	13,266	1,108	2,622	434	2,206	21,034
November	1,364	13,412	1,193	2,440	404	2,371	21,184
December	1,192	12,119	1,128	1,911	342	2,284	18,976
1980 -							
January	972	8,544	1,215	1,300	77	2,028	14,137
February	998	8,167	1,130	723	-	1,491	12,509
1978-79 : July to Feb.	8,479	67,322	8,960	13,391	1,881	13,651	113,685
1979-80 : July to Feb.	9,175	76,840	8,405	14,862	2,414	13,591	125,287

NON-PROCESSED CHEESE ACCORDING TO VARIETY : AUSTRALIA  
( '000 kilograms green weight)

Type	1978-79	December quarter 1978	March quarter 1979	June quarter 1979	September quarter 1979	December quarter 1979
Very hard -						
Romano, Kasseri, Montasio, Sardo, Malling	1,378	499	367	113	535	618
Other very hard varieties	1,963	880	449	154	500	1,011
<i>Total very hard</i>	<i>3,341</i>	<i>1,379</i>	<i>816</i>	<i>267</i>	<i>1,035</i>	<i>1,629</i>
Hard and semi-hard -						
Cheddar	104,118	41,834	26,830	10,932	26,187	47,855
Gouda	11,231	3,851	3,824	1,197	2,641	2,669
Edam, Samsoc, Swiss, Taffel, Tambo, Danbo, Leiden	3,907	1,203	1,196	588	1,105	1,202
Other hard and semi-hard varieties	2,803	781	1,006	574	1,233	1,386
<i>Total hard and semi-hard</i>	<i>122,059</i>	<i>47,669</i>	<i>32,856</i>	<i>13,291</i>	<i>31,166</i>	<i>53,112</i>
Soft -						
Feta	595	187	138	125	249	232
Mozzarella, Scamorza, Treccia, Burrino, 'large' cheese, Pizza Cacio	5,041	1,250	1,317	1,263	1,598	1,704
Other soft varieties	775	159	214	242	248	276
<i>Total soft</i>	<i>6,410</i>	<i>1,595</i>	<i>1,669</i>	<i>1,630</i>	<i>2,095</i>	<i>2,212</i>
Fresh -						
Ricotta	610	163	144	151	154	232
Cottage	4,117	1,178	1,069	960	1,036	1,275
Other fresh varieties	5,277	1,264	1,393	960	1,960	733
<i>Total fresh</i>	<i>10,004</i>	<i>2,605</i>	<i>2,606</i>	<i>2,071</i>	<i>3,150</i>	<i>4,240</i>
<b>Total all varieties</b>	<b>141,815</b>	<b>53,249</b>	<b>37,947</b>	<b>17,260</b>	<b>37,447</b>	<b>61,193</b>

(a) As reported by the Australian Dairy Corporation and by producers not within the Australian Dairy Corporation Scheme.

## UNREFINED VEGETABLE OILS AND PROCESSED SINGLE OILS AND FATS

Period	Processed single vegetable oils and fats, deodorised, not emulsified								
	Unrefined vegetable oils			Refined			Refined hydrogenated		
	Peanut (393.90)	Other (a)	Total	Coconut (393.33)	Peanut (393.98)	Other (b)	Coconut (121.32)	Other (121.33-36)	Total
	-'000 kilograms -								
1976-77	1,381	64,010	65,391	4,628	3,952	48,955	5,525	4,150	67,210
1977-78	1,720	70,915	72,635	4,787	n.p.	48,320	5,508	n.p.	65,505
1978-79	1,311	92,753	94,065	5,779	n.p.	51,304	5,264	n.p.	69,231
1979 -									
January	n.p.	n.p.	4,812	645	n.p.	2,675	370	n.p.	4,135
February	n.p.	n.p.	8,377	454	n.p.	4,510	316	n.p.	5,831
March	n.p.	n.p.	8,807	362	n.p.	4,674	426	n.p.	6,164
April	-	6,581	6,581	381	n.p.	4,023	496	n.p.	5,524
May	-	7,999	7,999	582	n.p.	5,115	413	n.p.	6,819
June	n.p.	n.p.	7,735	245	n.p.	4,776	300	n.p.	5,931
July	n.p.	n.p.	9,017	321	n.p.	5,027	381	n.p.	6,142
August	n.p.	n.p.	10,066	217	n.p.	4,379	331	n.p.	5,521
September	n.p.	n.p.	16,087	335	n.p.	5,197	388	n.p.	6,532
October	n.p.	n.p.	10,868	479	n.p.	5,924	481	n.p.	7,605
November	n.p.	n.p.	9,948	450	n.p.	4,961	366	n.p.	6,441
December	n.p.	n.p.	7,628	460	n.p.	3,377	423	n.p.	4,730
1980 -									
January	n.p.	n.p.	11,504	153	n.p.	3,219	225	n.p.	3,957
February	-	5,375	5,375	271	n.p.	4,023	390	n.p.	5,200
1978-79 : July to Feb.	n.p.	n.p.	62,943	4,208	n.p.	32,716	3,628	n.p.	44,993
1979-80 : July to Feb.	n.p.	n.p.	80,492	2,688	n.p.	36,106	2,985	n.p.	46,129

## ANIMAL FATS, MARGARINE AND OTHER PROCESSED OILS AND FATS (c)

Period	Tallow		Margarine				Other		
	Rendered		Other		Other processed oils and fats				
	Edible (391.15)	Inedible (391.24)	Refined edible (391.18)	Table (121.01)	Packs 1 lb or under (121.06)	Packs over 1 lb (121.08)	Emulsified bread fats (121.42)	Packs of 1 lb or under (121.47)	Packs over 1 lb (121.48)
	-'000 kilograms -								
1976-77	79,995	289,597	61,276	67,765	20,377	30,107	n.p.	7,345	58,715
1977-78	81,133	318,058	77,158	80,375	15,170	28,567	n.p.	7,014	57,459
1978-79	85,761	305,625	79,642	87,051	13,911	30,149	2,391	6,889	58,572
1979 -									
January	6,703	24,549	4,716	5,069	586	1,516	113	169	4,103
February	7,362	28,498	7,033	7,144	976	2,672	128	542	5,781
March	8,419	28,678	6,859	7,507	1,382	2,635	n.p.	835	5,417
April	6,321	23,168	6,803	9,183	1,378	2,415	n.p.	561	5,258
May	6,963	23,971	6,726	8,250	1,106	2,943	196	550	5,087
June	5,949	19,472	5,529	6,732	854	2,336	191	621	4,064
July	5,565	19,150	6,098	9,453	818	2,714	204	594	5,143
August	6,248	22,839	6,069	8,939	1,187	2,581	232	696	5,243
September	6,119	22,561	6,452	7,629	825	2,819	n.p.	602	4,959
October	6,323	26,971	7,614	9,039	1,022	2,520	n.p.	398	5,521
November	5,710	23,418	6,162	8,427	927	2,330	n.p.	444	5,228
December	4,171	20,453	4,486	6,808	728	1,872	254	457	3,600
1980 -									
January	4,453	21,408	4,575	5,055	514	1,310	130	559	3,177
February	4,259	20,445	6,376	7,353	527	2,389	n.p.	430	4,990
1978-79 : July to Feb.	58,109	210,336	53,727	55,379	9,191	19,821	1,551	4,323	38,748
1979-80 : July to Feb.	42,848	178,210	47,832	62,703	6,548	18,555	n.p.	4,180	37,861

(a) Code numbers 393.26,38,50,72; 394.06,93. (b) Code numbers 393.45,86; 394.11,39,98. (c) Excludes lard and processed fats (either in solid or liquid form) for sale or transfer to edible fats establishments for final processing into margarine.

## MALT AND BEER (a)

Period	Beer brewing								Total	
	Malt produced (barley, oaten and wheatens) (d)	Materials used				Beer produced (b)			Original	Seasonally adjusted (f)
		Sugar		Malt (063.05)	Hops (139.52, 53)	Bulk (c) (172.02, 03)	Bottled (172.04)	Canned (172.06)		
		Dry (102.12)	Liquid (102.13) (e)							
tonnes	tonnes	tonnes	tonnes	tonnes						
1976-77	385,923	2,493	55,501	204,024	873	832,041	747,480	365,403	1,944,925	..
1977-78	439,156	2,554	55,974	209,114	1,056	826,291	762,458	412,692	2,001,441	..
1978-79	476,378	2,722	59,337	199,216	1,051	793,089	720,018	428,400	1,941,507	..
1979 -										
January	35,275	214	4,846	17,031	88	68,815	69,771	32,684	171,270	162,387
February	42,411	228	4,711	15,592	89	63,936	63,554	24,729	152,219	160,000
March	40,172	212	5,685	17,316	95	72,678	63,065	37,770	173,512	164,003
April	40,477	190	4,807	15,057	78	60,050	55,452	29,706	145,007	152,597
May	47,040	260	4,685	16,104	79	67,055	60,186	31,654	156,895	161,791
June	41,147	177	4,250	13,794	67	62,555	45,057	26,370	133,983	164,008
July	42,205	207	4,505	15,355	75	64,815	52,044	30,477	147,335	165,415
August	45,254	232	4,703	15,500	82	68,552	52,409	30,034	150,995	162,014
September	40,942	205	4,222	15,564	82	62,419	55,158	30,591	148,168	159,267
October	40,494	239	5,692	19,093	104	73,515	66,566	42,112	182,192	165,095
November	43,485	266	5,367	18,764	102	68,291	77,368	43,546	189,204	163,667
December	39,622	233	5,676	19,168	100	72,843	69,327	40,902	183,072	156,070
1980 -										
January	45,145	224	5,816	19,107	101	66,575	68,599	42,875	178,049	171,219
February	41,704	235	4,618	15,914	87	62,357	65,016	31,074	158,446	159,081
1978-79 : July to Feb.	307,542	1,883	39,910	136,945	732	530,750	496,260	302,899	1,329,909	..
1979-80 : July to Feb.	338,851	1,842	40,599	138,465	734	539,366	506,485	291,610	1,337,461	..

## AERATED AND CARBONATED WATERS (g) - STATES

Period	Canned				Bottled					
	N.S.W.	Vic.	Qld (171.03)	Other States	Australia	N.S.W.	Vic.	Qld (171.07,08)	Other States	Australia
	- '000 litres -									
1976-77	150,355	71,133	64,338	70,474	356,300	213,341	154,441	89,709	151,609	609,099
1977-78	153,847	67,400	66,360	69,461	357,069	225,552	159,089	86,261	160,502	631,405
1978-79	139,982	79,198	69,156	67,785	356,121	197,395	178,644	88,035	153,599	617,673
1979 -										
January	11,975	7,484	5,338	7,045	31,841	19,967	19,886	9,001	18,923	67,777
February	12,275	10,527	5,457	6,986	35,245	16,479	19,418	8,451	16,276	60,624
March	12,886	8,463	6,337	6,077	33,763	18,314	16,083	7,725	13,260	55,382
April	9,326	3,980	5,487	4,039	22,833	13,747	10,507	6,798	9,837	40,889
May	9,068	2,387	6,323	3,821	21,598	11,477	13,464	6,766	9,719	41,426
June	9,461	4,984	3,039	3,807	21,291	10,017	8,502	4,837	7,625	30,981
July	4,008	4,672	4,564	2,975	16,219	11,305	9,347	4,385	6,853	31,890
August	5,626	3,728	4,979	4,801	19,134	11,611	12,050	5,631	9,083	38,376
September	11,238	5,722	5,367	5,209	27,536	15,710	13,028	7,347	11,059	47,144
October	11,989	6,372	7,731	6,748	32,840	19,137	17,261	8,490	13,009	57,898
November	16,310	8,009	6,603	8,031	38,953	21,784	17,071	9,272	15,886	64,013
December	11,370	8,941	7,926	6,780	35,017	24,840	17,826	10,130	15,753	69,509
1980 -										
January	11,643	9,548	8,107	7,337	36,635	21,319	25,791	12,606	17,262	76,978
February	12,532	3,662	8,122	6,358	30,674	22,444	15,035	10,218	14,932	62,629
1978-79 : July to Feb.	99,241	59,383	47,971	50,041	256,635	143,839	130,088	61,909	113,158	448,995
1979-80 : July to Feb.	84,716	50,653	53,399	48,240	237,008	148,151	128,370	68,079	103,837	448,437

(a) Includes ale and stout. (b) Excludes waste beer. (c) Includes bulk beer used for further processing of non-excisable brewed beverages and mixed beverages. (d) Code number 063.112.1.31. (e) Liquid sugar expressed in dry weight. (f) See paragraph 6, explanatory notes. (g) Includes soda water and brewed beer (less than 2% proof alcohol content). Excludes beverages which are only slightly carbonated and which are commonly packed in non-pressure containers.

## CANNED AND BOTTLED AERATED AND CARBONATED WATERS AND BULK

Period	Canned and bottled							
	N.S.W.	Vic.	Qld	S.A. (171.03.07.08)	W.A.	Tas.	Australia	Bulk (171.04)
- '000 litres -								
1976-77	363,696	225,573	154,047	110,053	93,243	18,787	965,399	2,719
1977-78	379,400	226,490	152,621	108,338	101,542	20,084	988,474	2,333
1978-79	337,377	257,842	157,192	103,722	97,828	19,834	973,794	2,211
1979 -								
January	31,942	27,369	14,339	13,669	10,170	2,129	99,618	277
February	28,754	29,946	13,907	11,539	9,749	1,974	95,869	258
March	31,200	24,546	14,062	8,176	9,399	1,761	89,145	235
April	23,074	14,487	12,285	6,720	5,841	1,315	63,721	163
May	20,545	15,851	13,088	6,478	5,669	1,393	63,025	122
June	19,478	13,486	7,877	5,737	4,546	1,149	52,273	79
July	15,313	14,019	8,949	4,690	4,077	1,061	48,109	119
August	17,237	15,778	10,610	n.p.	n.p.	n.p.	57,510	140
September	26,948	18,750	12,714	n.p.	n.p.	n.p.	74,680	146
October	31,126	23,633	16,221	n.p.	n.p.	n.p.	90,737	160
November	38,094	25,080	15,875	n.p.	n.p.	n.p.	102,967	204
December	36,210	27,727	18,056	n.p.	n.p.	n.p.	104,526	203
1980 -								
January	32,963	35,338	20,712	n.p.	n.p.	n.p.	113,613	190
February	34,976	18,696	18,341	n.p.	n.p.	n.p.	93,300	180
1978-79 : July to Feb.	243,080	189,471	109,880	76,610	72,373	14,216	705,630	1,352
1979-80 : July to Feb.	232,867	179,023	121,478	n.p.	n.p.	n.p.	685,445	1,343

## AERATED AND CARBONATED WATERS (CAPITAL CITY STATISTICAL DIVISIONS)

Period	Canned and bottled aerated and carbonated waters : Capital City Statistical Divisions (a)							Concentrated cordial extract (b) (171.14)
	N.S.W.	Vic.	Qld	S.A. (171.03.07.08)	W.A.	Tas.	Total	
- '000 litres -								
1976-77	288,077	191,774	116,623	99,376	n.p.	n.p.	789,788	862
1977-78	301,052	196,137	119,610	96,450	n.p.	n.p.	814,800	865
1978-79	273,189	227,924	129,782	91,522	n.p.	n.p.	820,864	492
1979 -								
January	25,257	23,180	12,015	12,194	n.p.	n.p.	82,845	81
February	22,766	26,005	11,430	10,386	n.p.	n.p.	80,413	34
March	25,446	21,605	11,585	7,214	n.p.	n.p.	75,313	35
April	18,944	12,405	10,090	5,859	n.p.	n.p.	53,146	16
May	16,645	13,895	10,669	5,538	n.p.	n.p.	52,600	25
June	16,326	12,407	6,976	5,042	n.p.	n.p.	45,504	14
July	12,177	12,863	7,157	4,356	n.p.	n.p.	40,598	n.p.
August	12,886	14,108	8,681	n.p.	n.p.	n.p.	47,633	n.p.
September	22,871	16,855	10,449	n.p.	n.p.	n.p.	64,134	24
October	26,342	22,239	13,975	n.p.	n.p.	n.p.	80,386	30
November	30,765	23,367	13,650	n.p.	n.p.	n.p.	88,342	42
December	28,931	25,753	14,581	n.p.	n.p.	n.p.	88,513	30
1980 -								
January	26,315	33,203	17,270	n.p.	n.p.	n.p.	98,111	61
February	29,081	17,053	15,094	n.p.	n.p.	n.p.	80,253	29
1978-79 : July to Feb.	195,828	167,612	90,462	67,869	n.p.	n.p.	594,302	402
1979-80 : July to Feb.	189,367	165,442	100,856	n.p.	n.p.	n.p.	587,970	258

(a) Statistical divisions of Sydney, Melbourne, Brisbane, Adelaide, Perth and Hobart. (b) Excludes essences.

## CORDIALS AND SYRUPS

Period	Fruit juice cordial and syrup (a)					Other cordials and syrups						
	N.S.W.	Vic.	Qld (171.06)	S.A.	Other States	Aust.	N.S.W.	Vic.	Qld (171.10)	S.A.	Other States	Aust.
	- '000 litres -											
1976-77	22,253	15,945	14,038	6,153	10,046	68,435	18,750	11,089	4,755	563	823	35,980
1977-78	23,589	17,433	n.p.	n.p.	9,892	74,591	21,550	9,247	4,877	118	1,084	36,876
1978-79	24,144	14,655	n.p.	n.p.	9,693	69,117	24,140	6,303	5,782	75	1,200	37,500
1979 -												
January	1,878	1,178	n.p.	n.p.	1,119	6,838	2,380	611	558	12	145	3,707
February	2,140	1,658	n.p.	n.p.	890	7,604	1,897	620	513	9	122	3,162
March	2,622	1,700	n.p.	n.p.	1,052	7,030	2,607	497	538	7	109	3,758
April	1,675	950	n.p.	n.p.	703	4,395	2,082	329	373	6	102	2,893
May	1,632	463	n.p.	n.p.	653	3,953	1,946	314	519	4	91	2,873
June	1,325	659	n.p.	n.p.	403	3,448	1,196	208	435	2	91	1,932
July	1,225	892	n.p.	n.p.	426	3,517	1,440	287	395	3	66	2,192
August	2,117	707	n.p.	n.p.	519	4,846	2,062	405	353	2	84	2,907
September	2,334	700	n.p.	n.p.	719	4,955	2,274	511	356	3	98	3,243
October	2,520	1,808	n.p.	n.p.	1,114	7,603	2,640	410	573	n.p.	n.p.	3,836
November	3,309	1,654	n.p.	n.p.	957	7,722	2,070	284	548	n.p.	n.p.	3,157
December	3,030	1,369	n.p.	n.p.	826	7,541	1,982	332	527	n.p.	n.p.	3,081
1980 -												
January	3,626	1,315	1,670	n.p.	n.p.	8,274	2,111	678	594	n.p.	n.p.	3,663
February	3,181	999	1,895	n.p.	n.p.	7,625	2,247	423	664	n.p.	n.p.	3,600
1978-79 : July to Feb.	16,889	10,883	n.p.	n.p.	6,883	50,290	16,309	4,955	3,917	56	807	26,044
1979-80 : July to Feb.	21,352	9,445	10,640	n.p.	n.p.	52,083	16,827	3,329	4,010	n.p.	n.p.	25,677

## CANNED MEAT

Period	Beef and veal				Mutton and lamb (027.13.12.19)
	Corned beef (027.02)	Minced beef loaf (027.05)	Other (027.03,04,06,09)	Total	
	- '000 kilograms -				
1976-77	14,037	2,831	4,861	21,730	958
1977-78	11,875	1,835	4,130	17,840	1,212
1978-79	11,421		4,394	15,815	1,047
1979 -					
January	702		528	1,230	71
February	667		661	1,327	141
March	872		337	1,209	75
April	777		126	903	74
May	1,006		445	1,451	65
June	469		405	873	61
July	892		379	1,271	46
August	1,272		242	1,514	163
September	1,325		338	1,663	95
October	1,359		336	1,695	57
November	1,389		388	1,777	347
December	1,048		251	1,299	172
1980 -					
January	390		160	550	58
February	619		345	963	83
1978-79 : July to Feb.	8,298		3,081	11,379	773
1979-80 : July to Feb.	8,295		2,439	10,734	1,031

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

28 JUL 1981

## CANNED MEAT (continued) AND TOBACCO AND CIGARETTES

Period	Miscellaneous						Meat extracts and essences (027.81)	Tobacco and cigarettes (c)	
	Meat and vegetables (a) (027.75)	Ham and bacon and sausages (023.17, 027.73)	Pork (a) (027.22,29)	Camp pie (027.72)	Other mixed meats and meat based mixtures (a) (b) (027.74,77)	Total all packs		Original (183.02-11, 21-28)	Sees. adj. (d)
- '000 kilograms -									
1976-77	11,282	5,650	899	1,619	10,520	52,659	516	29,846	..
1977-78	12,199	6,085	n.p.		n.p.	49,347	780	30,389	..
1978-79	12,230	6,400	865	1,150	7,268	44,775	380	29,670	..
1979 -									
January	n.p.	332	n.p.		303	2,716	7.9	1,323	2,535
February	n.p.	446	n.p.		510	3,727	n.p.	2,741	2,619
March	1,081	502	172		633	3,672	n.p.	3,020	2,666
April	258	434	161		661	2,490	25.2	2,369	2,540
May	964	697	125		565	3,866	47.6	3,116	2,863
June	792	665	133		893	3,418	18.9	2,397	2,173
July	1,106	448	320		888	4,080	21.0	2,858	2,441
August	1,180	699	295		695	4,546	34.9	2,690	2,359
September	1,486	607	30		599	4,480	45.8	2,268	2,887
October	597	518	210		672	3,759	42.2	2,859	2,656
November	n.p.	565	n.p.		444	3,649	38.4	2,588	2,228
December	n.p.	457	n.p.		284	2,784	30.8	1,339	1,713
1980 -									
January	n.p.	326	n.p.		388	1,492	n.p.	1,235	2,375
February	262	583	184		314	2,390	n.p.	2,727	2,409
1978-79 : July to Feb.									
1978-79 : July to Feb.	n.p.	4,102	n.p.		4,516	31,329	n.p.	18,757	..
1979-80 : July to Feb.	5,193	4,203	1,734		4,285	27,180	n.p.	18,564	..

(a) Excludes pork and beans. See Canned beans. (b) Excludes canned (meat based) baby foods (infant and junior types). Includes meat and rice, spaghetti and meat balls, etc. (c) Source: Department of Business and Consumer Affairs. (d) See paragraph 6, explanatory notes.

S/T 1980