

AUSTRALIAN BUREAU OF STATISTICS Canberra

PRODUCTION BULLETIN NO. 3 : FOOD, DRINK AND TOBACCO AUSTRALIA, JANUARY 1981

PHONE INQUIRIES *for more information about these statistics—contact Mr Cyril Rees on Canberra (062) 52 5558 or any of our State offices.*
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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 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, 1977-78* (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, Australia* (1308.0).

Related publications

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

Production Bulletin No. 1: Electricity, Gas and 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, Parts and Accessories, Australia (8363.0)—issued monthly

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

Manufacturing Commodities, Selected Principal Articles Produced, Australia, 1978-79 (8365.0)

Manufacturing Commodities, Principal Articles Produced, Australia, 1977-78 and 1978-79 (8303.0)

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

Symbols and other usages

- n.a. not available
- 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		Skim (051.28)	Casein (incl. casein co-precipitates) (403.05-08, 10, 14)	Infants' milk powder (051.87)	Other (incl. malted milk) (051.89, 90)
	Sweetened(a) (051.21, 22)	Unsweetened (051.23,052.42)				
	— '000 kilograms —					
1977-78	16,780	37,554	22,955	18,516	11,855	13,218
1978-79	15,488	39,110	27,506	17,221	13,032	10,760
1979-80	17,942	40,736	24,510	15,137	14,172	11,947
1979—						
December	1,730	4,963	2,479	2,427	1,050	965
1980—						
January	2,126	4,864	2,329	1,374	1,766	1,119
February	1,615	4,390	2,207	842	1,847	1,222
March	1,904	3,416	2,147	429	1,169	1,228
April	1,710	2,048	1,545	249	1,182	970
May	1,060	323	1,345	188	635	290
June	162	354	1,389	160	944	997
July	205	831	1,343	395	1,566	1,037
August	1,157	2,201	1,657	925	1,642	931
September	2,462	3,868	1,706	2,023	1,623	1,258
October	1,523	6,699	2,006	2,982	1,139	965
November	1,768	5,589	1,787	2,619	1,218	1,050
December	1,444	3,862	1,888	1,451	1,456	1,167
1981—						
January	n.p.	4,375	1,638	1,308	1,558	835
1979-80: July to Jan.	11,492	30,205	15,876	13,269	8,394	7,240
1980-81: July to Jan.	n.p.	27,424	12,027	11,703	10,201	7,242

MILK IN POWDERED FORM

Period	Skim						
	Full cream Spray and roller (051.72,73)	Without added ingredients		With added ingredients		Buttermilk or mixed skim and buttermilk	
		Spray (051.76)	Roller (051.77)	Baker's powder (051.78)	Other (051.79)	Spray (051.81)	Roller (051.82)
— '000 kilograms —							
1977-78	77,352	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
1979-80	79,853	49,694	1,846	1,596	2,759	5,752	485
1979—							
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
March	4,519	1,085	16	77	54	144	10
April	1,488	815	6	n.p.	n.p.	67	5
May	1,156	600	8	n.p.	n.p.	n.p.	4
June	1,872	1,134	17	n.p.	n.p.	n.p.	5
July	2,618	2,879	73	n.p.	186	n.p.	n.p.
August	5,322	3,808	126	n.p.	n.p.	n.p.	n.p.
September	6,372	5,731	341	n.p.	n.p.	634	n.p.
October	8,875	9,777	306	n.p.	n.p.	906	n.p.
November	11,377	7,969	n.p.	n.p.	n.p.	862	n.p.
December	10,272	6,384	n.p.	219	18	879	28
1981—							
January	7,623	4,639	96	n.p.	n.p.	652	n.p.
1979-80: July to Jan.	65,578	43,690	1,680	1,070	2,513	5,187	447
1980-81: July to Jan.	52,458	41,186	1,458	n.p.	n.p.	4,937	n.p.

(a) Includes coffee and milk.

BISCUITS, COCOA AND CONFECTIONERY

Period	Cocoa and confectionery							Cocoa powder and drinking chocolate (111.26)
	Biscuits (excl. dog biscuits) (064.21)	Cocoa beans used (111.01)	Chocolate or containing chocolate(a)		Other			
			Original (104.06-18)	Seas. adj. (b)	Original (104.21-29)	Seas. adj. (b)		
			— '000 kilograms —					
1977-78	122,163	13,607	53,788	..	58,277	..	5,487	
1978-79	124,877	11,175	51,923	..	55,254	..	4,192	
1979-80	124,294	10,765	55,772	..	53,422	..	4,179	
1979—								
December	8,117	499	2,830	4,185	3,726	4,196	192	
1980—								
January	7,000	586	1,843	3,751	2,384	4,057	273	
February	10,627	1,076	5,042	4,899	4,626	4,436	369	
March	10,168	1,135	5,348	5,048	4,838	4,423	277	
April	9,481	1,021	5,258	5,222	3,437	4,040	493	
May	11,602	1,368	6,699	5,161	4,650	4,692	236	
June	9,908	583	5,388	4,861	4,293	4,446	260	
July	12,207	803	6,000	4,671	4,988	4,604	287	
August	12,275	962	5,965	5,409	5,134	4,958	250	
September	11,515	686	4,844	4,951	5,418	4,881	423	
October	12,205	1,074	4,506	4,226	5,272	4,304	411	
November	11,186	761	4,213	4,962	4,962	4,505	400	
December	8,918	688	3,474	4,697	4,298	4,598	200	
1981—								
January	6,584	490	1,837	3,961	2,373	4,193	102	
1979-80: July to Jan.	72,509	5,583	28,037	..	31,579	..	2,545	
1980-81: July to Jan.	74,891	5,464	30,839	..	32,446	..	2,074	

ICE CREAM AND FROZEN DAIRY FOODS AND MIXES

Period	Other frozen dairy foods and mixes						Water ices, fruit ices, etc. (139.72)
	Ice cream(c)			Milk based mixes for soft serves and thick shakes(e) (051.64)	Milk ices(d)		
	Up to and incl. 200 mls (051.56)	Over 200 mls but under 4 litres (051.58)	4 litres and over (051.59)		Up to and incl. 200 mls (051.60)	Over 200 mls (051.62)	
				— '000 litres —			
1977-78		217,010		8,132	n.a.	n.a.	18,048
1978-79	22,355	106,354	84,350	9,627	23,460	10,501	17,100
1979-80	22,939	90,893	100,747	11,884	22,394	10,166	16,600
1979— 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	2,253	9,360	9,875	1,003	2,014	953	1,865
March	1,898	8,420	9,689	1,076	2,116	960	1,476
April	1,545	6,545	7,103	973	1,734	791	1,013
May	1,421	5,600	7,070	695	1,094	762	622
June	960	5,004	5,681	502	990	524	466
July	1,101	6,043	6,804	504	1,000	492	453
August	1,102	5,715	6,888	979	1,093	682	660
September	1,865	8,159	8,759	1,151	1,688	826	1,381
October	2,303	8,006	9,812	1,293	2,252	1,075	2,429
November	2,381	8,294	9,899	1,380	2,004	1,033	2,314
December	2,554	8,664	12,171	1,709	2,316	1,065	2,493
1981— January	2,368	9,743	11,225	1,341	2,162	774	2,576
1979-80: July to Jan.	14,861	55,965	61,330	7,633	14,446	6,175	11,158
1980-81: July to Jan.	13,674	54,625	65,558	8,357	12,515	5,947	12,306

(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/ aerated milk based confections containing 10% or more butterfat. (d) Includes aerated milk based confections containing less than 10% butterfat. (e) Powdered mix is included in terms of liquid mix equivalent.

FISH PRESERVING

Period	Preserved fish products							
	Fish used in fish preserving (a)			Canned fish				
	Received as whole	Received as headed or gutted	Shell-fish	Australian salmon	Other (incl. fish loaf, fish cakes, etc.)	Total	Canned or bottled shell fish	Other (smoked fish and fish paste)
	(041.07-41)	(041.57-91)	(046.04,49)	(045.11)	(045.12-51)		(047.04-49)	(044.01,045.61)
— '000 kilograms —								
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
1979-80	13,454	336	1,696	2,237	5,102	7,339	1,170	731
1979—								
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	n.p.	182	192	379	571	117	n.p.
March	1,378	n.p.	182	289	449	738	116	n.p.
April	1,867	n.p.	254	309	640	949	168	n.p.
May	1,618	n.p.	183	163	657	820	137	n.p.
June	1,119	n.p.	180	311	266	577	123	n.p.
July	997	n.p.	257	133	477	610	187	n.p.
August	902	n.p.	135	n.p.	n.p.	471	104	n.p.
September	n.p.	n.p.	n.p.	n.p.	n.p.	274	n.p.	n.p.
October	n.p.	n.p.	n.p.	n.p.	n.p.	520	n.p.	n.p.
November	n.p.	n.p.	n.p.	n.p.	n.p.	327	n.p.	n.p.
December	n.p.	n.p.	n.p.	n.p.	n.p.	720	n.p.	n.p.
1981—								
January	n.p.	n.p.	n.p.	n.p.	n.p.	701	n.p.	n.p.
1979-80 July to Jan	6,159	253	716	974	2,710	3,684	508	n.p.
1980-81 July to Jan	n.p.	n.p.	n.p.	n.p.	n.p.	3,623	n.p.	n.p.

JAM AND PRESERVED FRUIT

Period	Preserved fruit, canned or bottled (excl. canned pulp)							
	Jam	Apples	Apricots	Peaches	Pears	Pineapples	Prunes	Mixed fruits
	(076.60)	(076.01-06)	(incl. solid pack) (076.08)	(incl. pie peaches) (076.15)	(076.22)	(076.29)	(076.31)	(076.36)
— '000 kilograms —								
1977-78	28,406	12,518	7,285	50,059	49,810	n.p.	2,347	30,766
1978-79	11,488	13,801	15,084	57,020	61,356	n.p.	2,497	15,132
1979-80	21,224	11,880	7,355	54,190	57,931	n.p.	4,234	29,393
1979—								
December	1,872	60	1,885	—	—	n.p.	228	45
1980—								
January	2,107	165	5,449	n.p.	n.p.	n.p.	111	70
February	1,610	403	21	26,460	n.p.	n.p.	n.p.	12,445
March	1,298	459	—	23,289	21,167	n.p.	n.p.	13,506
April	1,585	1,256	—	2,753	7,517	n.p.	240	2,732
May	1,606	3,528	—	12	110	n.p.	n.p.	n.p.
June	1,633	2,095	—	—	—	n.p.	n.p.	n.p.
July	2,266	1,631	—	—	—	n.p.	244	n.p.
August	2,659	351	—	—	—	n.p.	221	n.p.
September	2,009	300	—	—	—	n.p.	235	n.p.
October	1,803	137	—	—	—	n.p.	204	n.p.
November	1,664	194	—	—	—	n.p.	222	n.p.
December	1,760	171	2,443	—	—	n.p.	261	n.p.
1981—								
January	2,685	143	9,052	2,253	n.p.	n.p.	191	664
1979-80 July to Jan	13,491	4,409	7,334	n.p.	n.p.	n.p.	1,436	485
1980-81 July to Jan	14,847	2,927	11,495	2,253	n.p.	n.p.	1,579	954

(a) For all purposes including paste

PRESERVED FRUIT (continued) AND QUICK FROZEN VEGETABLES

Period	Preserved fruit, canned or bottled—continued			Quick frozen vegetables				
	Berry fruit (076.43)	Other (076.50)	Total	Peas (092.06)	Beans (092.02)	Potatoes (092.10)	Other (092.19)	Total
— '000 kilograms —								
1977-78	n.p.	3,345	184,283	34,530	17,320	43,606	17,332	112,788
1978-79	n.p.	2,546	224,924	46,336	25,865	58,169	25,076	155,446
1979-80	n.p.	1,407	208,060	38,851	16,139	65,812	28,297	149,099
1979— December	147	155	2,678	6,947	n.p.	n.p.	941	9,854
1980— January	143	89	9,935	11,222	261	1,014	1,327	13,825
February	73	333	77,529	n.p.	n.p.	4,965	2,059	15,414
March	—	54	63,780	n.p.	n.p.	6,107	2,072	13,468
April	—	n.p.	16,554	n.p.	n.p.	6,353	2,310	11,303
May	n.p.	n.p.	8,681	n.p.	n.p.	8,014	3,177	13,360
June	—	47	5,186	n.p.	n.p.	8,517	3,717	13,628
July	—	153	3,956	n.p.	n.p.	7,814	3,898	11,759
August	—	113	3,510	n.p.	n.p.	8,495	3,453	12,028
September	—	252	2,921	n.p.	n.p.	8,746	1,094	13,188
October	—	207	1,998	n.p.	n.p.	8,701	1,053	13,423
November	—	261	1,278	n.p.	n.p.	7,183	606	12,127
December	79	317	3,414	n.p.	n.p.	2,143	592	13,177
1981— January	n.p.	446	15,862	n.p.	n.p.	n.p.	953	15,561
1979-80: July to Jan.	360	837	36,329	32,251	2,858	31,855	14,962	81,926
1980-81: July to Jan.	n.p.	1,749	32,939	n.p.	n.p.	n.p.	11,648	91,262

PRESERVED VEGETABLES, CANNED OR BOTTLED (NOT PICKLED)

		Cabbage (incl. sauerkraut)	Sweet corn	Green beans	Baked beans (incl. pork and beans)	Beetroot	Carrots	Mush- rooms	Green peas	Tomatoes	Other(a) (094.14, 15.23.28, 30.36.45)
Period	Asparagus (094.02)	(094.10)	(094.32)	(094.04)	(094.06)	(094.08)	(094.12)	(094.20)	(094.26)	(094.34)	
	— '000 kilograms —										
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
1979-80	n.p.	n.p.	n.p.	3,740	26,099	25,894	6,086	4,856	9,099	13,108	16,124
1979— 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
March	—	n.p.	n.p.	n.p.	n.p.	n.p.	—	244	—	6,150	1,159
April	—	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	469	—	3,989	1,101
May	—	n.p.	—	n.p.	2,143	1,709	n.p.	n.p.	—	178	1,458
June	—	n.p.	—	n.p.	2,555	3,552	n.p.	n.p.	—	—	935
July	—	n.p.	—	—	3,459	4,306	n.p.	332	—	—	1,931
August	—	n.p.	—	—	1,548	3,881	n.p.	308	—	—	1,151
September	n.p.	n.p.	—	n.p.	n.p.	n.p.	1,480	308	n.p.	n.p.	1,778
October	n.p.	n.p.	—	n.p.	n.p.	n.p.	1,536	568	n.p.	—	991
November	n.p.	n.p.	—	n.p.	n.p.	n.p.	n.p.	329	n.p.	—	1,029
December	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	—	n.p.	n.p.	n.p.	928
1981— January	—	n.p.	n.p.	n.p.	n.p.	n.p.	—	n.p.	n.p.	n.p.	875
1978-80: July to Jan.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	10,094
1980-81: July to Jan.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	2,310	n.p.	n.p.	8,681

(a) Prior to July 1978, excludes code no. 094.15

PRESERVED VEGETABLES (PICKLED)

Period	Cucumber (094.17 ka)	Gherkins (094.18)	Olives (094.22)	Onions (094.25 kb)	Other (094.47)	Total preserved vegetables pickled and not pickled
— '000 kilograms —						
1977-78	2,389	2,084	488	3,430	1,336	126,559
1978-79	1,388	2,161	552	3,900	1,131	137,923
1979-80	971	1,921	315	4,080	558	125,662
1979—						
December	7	203	19.8	387	35	8,055
1980—						
January	42	182	18.2	484	25	8,832
February	364	150	21.9	413	23	10,197
March	357	198	10.8	363	37	11,647
April	68	114	13.5	333	33	9,344
May	n.p.	105	31.0	259	76	6,904
June	n.p.	91	25.6	260	91	8,195
July	n.p.	138	30.9	300	106	11,046
August	n.p.	177	14.8	380	127	8,555
September	n.p.	257	23.0	398	134	13,644
October	n.p.	267	30.0	577	100	12,207
November	76	240	24.2	374	71	10,204
December	n.p.	355	46.3	550	84	8,131
1981—						
January	n.p.	135	18.8	424	13	8,794
1979-80: July to Jan.	140	1,263	213	2,451	297	79,375
1980-81: July to Jan.	366	1,570	188	3,001	635	72,582

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 (112.02)	Other (122.09)	
	— '000 litres —						'000 kg
1977-78	26,663	113,553	8,809	22,163	n.p.	21,729	17,411
1978-79	32,784	102,299	7,585	22,521	n.p.	21,347	17,798
1979-80	44,934	107,458	9,371	21,731	n.p.	24,072	19,042
1979—							
December	1,789	13,256	n.p.	691	n.p.	n.p.	n.p.
1980—							
January	2,733	14,208	n.p.	532	n.p.	n.p.	n.p.
February	1,008	5,663	1,772	2,752	n.p.	n.p.	n.p.
March	4,132	3,361	2,988	4,868	n.p.	1,116	5,320
April	8,191	3,133	1,985	3,344	n.p.	3,152	n.p.
May	8,901	1,577	n.p.	870	n.p.	n.p.	n.p.
June	5,172	5,544	n.p.	654	n.p.	n.p.	1,932
July	3,692	12,076	—	1,151	n.p.	1,701	1,576
August	1,554	15,600	n.p.	1,445	n.p.	1,256	2,296
September	1,350	14,535	n.p.	1,542	—	n.p.	2,652
October	1,056	14,519	n.p.	2,255	n.p.	n.p.	2,164
November	1,143	16,180	n.p.	1,444	—	n.p.	1,930
December	689	14,320	141	1,515	n.p.	n.p.	968
1981—							
January	1,198	10,514	107	752	n.p.	n.p.	180
1979-80: July to Jan.	17,530	88,179	n.p.	9,244	n.p.	n.p.	n.p.
1980-81: July to Jan.	10,683	97,744	838	10,103	n.p.	n.p.	11,766

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

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

CEREAL PRODUCTS

Period	Prepared cereal breakfast foods (066.01.11, 16.21.23.31)	Bran prepared from wheat for human consumption (066.06)	Granulated or rolled breakfast foods from oats (062.61.63)	Pearl barley (061.61)	Health invalid and baby foods (125.01)	Glucose (127.21.3a)	Dextrin (127.41)
— tonnes —							
1977-78	72,439	6,055	15,271	1,141	1,550	48,545	2,869
1978-79	73,881	5,734	18,683	1,416	1,536	47,261	3,118
1979-80	72,687	7,407	17,239	1,512	1,732	50,249	3,232
1979—							
December	4,624	418	915	n.p.	146	2,897	207
1980—							
January	5,272	536	882	n.p.	75	3,730	190
February	5,261	514	1,651	n.p.	144	4,316	n.p.
March	6,682	621	2,569	202	113	4,549	n.p.
April	7,065	665	2,286	n.p.	102	4,107	178
May	7,326	554	2,318	n.p.	116	4,757	331
June	5,371	483	1,893	166	141	4,051	234
July	6,469	567	2,063	n.p.	223	4,711	n.p.
August	6,251	531	1,767	n.p.	201	4,624	n.p.
September	6,358	486	1,390	n.p.	196	4,401	n.p.
October	7,082	614	853	n.p.	90	4,770	n.p.
November	6,293	579	905	n.p.	54	4,028	n.p.
December	6,119	326	886	n.p.	170	3,951	n.p.
1981—							
January	4,907	405	1,041	n.p.	n.p.	3,656	n.p.
1981: Jan.—							
New South Wales	3,270	349	n.p.	—	—	n.p.	n.p.
Victoria	997	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Other States	641	n.p.	303	n.p.	—	—	—
1979-80: July to Jan.	40,982	4,570	6,522	n.p.	1,116	28,468	1,845
1980-81: July to Jan.	43,478	3,508	8,906	n.p.	n.p.	30,141	n.p.

CEREAL PRODUCTS—continued

Period	Flour from wheat			Semolina (062.04)	Wheat germ (062.41)	Gluten(c) (127.31.34)	Starch (incl. cornflour)(b) (127.11, 14.17.19)
	White (incl. sharps) (062.01)	Atta (062.10)	Wheatmeal for baking (062.32)				
	— tonnes —						
1977-78	1,040,743	10,194	37,672	29,641	3,595	(d)27,616	146,622
1978-79	1,031,407	6,901	39,057	32,401	3,660	(d)27,585	150,753
1979-80	1,042,126	3,219	40,253	34,186	3,358	(d)30,073	159,208
1979—							
December	69,285	n.p.	2,698	1,775	199	1,692	9,402
1980—							
January	72,124	n.p.	2,992	1,849	231	2,212	10,801
February	80,713	n.p.	3,102	2,537	229	2,795	14,010
March	84,027	n.p.	3,251	3,007	247	2,700	14,233
April	84,857	n.p.	3,583	3,042	299	2,458	12,645
May	99,689	n.p.	3,825	3,411	338	2,440	14,063
June	87,334	n.p.	2,952	3,249	281	2,568	13,358
July	100,488	n.p.	4,428	3,670	373	2,995	15,805
August	95,703	n.p.	3,197	2,957	353	2,993	14,922
September	87,638	n.p.	3,446	2,899	275	2,392	13,471
October	100,044	n.p.	4,008	2,738	346	3,174	16,108
November	96,581	n.p.	3,793	2,993	296	2,703	12,487
December	76,739	n.p.	2,980	1,703	263	2,310	11,571
1981—							
January	81,396	n.p.	3,230	1,694	289	2,477	12,026
1981: Jan.—							
New South Wales	38,311	—	729	506	190	1,356	n,109
Victoria	18,011	—	950	n.p.	46	n.p.	n.p.
Other States	25,074	n.p.	1,551	n.p.	53	n.p.	n.p.
1979-80: July to Jan.	605,496	n.p.	23,540	18,940	1,964	17,113	90,900
1980-81: July to Jan.	638,589	n.p.	25,082	18,654	2,195	19,004	96,391

(a) Expressed as 43° Baume. (b) Shown in terms of 12% moisture basis. (c) From July 1980 includes the dried equivalent of wet gluten. (d) Excludes wet gluten for sale or transfer out as such.

STOCK AND POULTRY FOODS(a) AND CANNED PET FOOD

Period	Wheatmeal for stock feed (incl. crushed wheat and offal) (152.14)	Bran (from wheat) (152.02)	Pollard (from wheat) (152.06)	Prepared stock and poultry foods					Canned dog and cat food(c) (159.01)
				Poultry pellets and crumbles (159.11)	Poultry mash (159.15)	Other(b)			
						Pig feed (159.22)	Cattle feed (159.23)	Other (159.24)	
— tonnes —									
1977-78	378,568	96,771	226,856	1,186,959	203,565		521,127		162,251
1978-79	342,942	94,698	218,733	1,250,050	190,747		500,567		189,745
1979-80	388,305	93,549	215,145	1,436,712	159,210	413,623	113,615	177,551	199,492
1979—									
December	32,712	6,028	14,729	116,717	13,941	31,870	8,395	11,893	11,193
1980—									
January	33,850	6,436	14,910	124,850	12,662	35,267	8,553	14,722	14,332
February	33,259	7,487	16,537	116,554	11,147	33,314	8,714	13,891	14,535
March	33,577	7,481	16,998	113,591	10,005	34,195	9,432	15,113	16,467
April	32,071	6,681	17,383	126,213	12,611	37,593	12,278	18,333	17,155
May	40,401	8,817	21,686	120,713	13,513	38,455	13,381	21,245	17,641
June	39,610	7,951	17,742	115,301	12,327	35,244	11,814	18,046	16,478
July	45,223	8,818	20,971	136,787	13,043	38,666	14,116	14,126	20,531
August	39,484	8,323	19,987	120,603	12,749	36,143	14,508	15,725	13,923
September	38,348	7,993	18,420	117,362	12,318	37,234	14,760	18,599	14,616
October	46,676	9,236	20,185	133,377	13,831	38,326	16,519	17,239	19,502
November	44,904	9,229	19,696	117,376	12,629	36,840	13,782	15,511	16,811
December	46,199	7,079	15,935	119,723	13,366	39,676	15,220	14,730	15,975
1981—									
January	45,952	7,308	17,186	112,011	12,012	35,267	13,935	14,846	8,879
1981: Jan.—									
New South Wales	21,830	3,924	7,312	49,778	6,258	17,276	7,699	3,493	n.p.
Victoria	14,390	6,61	4,941	26,220	n.p.	7,013	1,689	2,196	8,011
Other States	9,732	2,723	4,933	36,013	n.p.	10,978	4,547	9,157	n.p.
1979-80: July to Jan.	199,387	55,132	124,799	844,340	99,607	234,822	57,996	90,923	117,216
1980-81: July to Jan.	306,786	57,986	132,380	857,239	89,948	262,152	102,840	110,776	110,236

MEAT, FISH AND OILSEED MEALS(a)

Period	MEAT MEALS AND OILSEED MEALS(e)					
	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 —		
1977-78	10,908	242,676	257,869	1,047	52,791	93,624
1978-79	10,347	216,426	240,930	937	64,478	124,793
1979-80	10,248	189,443	193,656	451	88,324	137,538
1979— December	805	10,814	16,965	n.p.	7,200	6,368
1980— January	875	12,791	16,343	n.p.	5,330	11,161
February	697	13,511	15,375	n.p.	6,670	6,484
March	651	13,075	14,190	n.p.	5,433	12,703
April	871	19,570	16,544	n.p.	6,783	9,434
May	902	20,299	15,223	n.p.	5,334	16,309
June	684	16,969	12,368	n.p.	10,510	12,195
July	927	19,037	15,316	n.p.	8,720	15,282
August	964	16,877	15,222	n.p.	8,695	14,093
September	1,107	17,493	16,463	n.p.	7,275	17,395
October	1,270	18,165	18,865	n.p.	10,285	16,284
November	1,110	13,023	15,942	n.p.	4,090	18,022
December	966	13,336	16,513	n.p.	12,202	10,731
1981— January	887	10,749	14,931	n.p.	6,314	11,891
1981: Jan — New South Wales	260	2,793	4,958	n.p.	n.p.	n.p.
Victoria	366	3,949	5,560	—	n.p.	n.p.
Other States	261	4,008	4,414	—	n.p.	n.p.
1979-80: July to Jan.	6,442	106,019	119,956	n.p.	53,594	80,413
1980-81: July to Jan.	7,231	108,675	113,253	n.p.	57,582	103,699

(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. (c) Excludes canned mineral and vitamin supplements. (d) Excludes blood meal used to enrich 'other meat and bone meals'. (e) Cake and meal made from coconut, cottonseed, linseed, peanuts, rapeseed, safflower seed (karri seed), and sunflower seed (code nos. 153, 16, 21, 26, 36, 41, 46, 56).

STOCKS OF MEAT, FISH AND OILSEED MEALS

Period	Meat meals (incl. whale meat and dried solubles)			Fish meal (156.21)	Oilseed meals		
	Other meat and bone meals and crude protein content				Soya bean (153.51)	Other(b)	Total
	Blood(a) (156.06)	Under 50% (156.41-43)	50% and over (156.44-46)				
	— ' 000 kilograms —						
At 30 June—							
1978	1,447	9,486	9,737	819	10,034	20,680	30,715
1979	893	4,233	5,302	386	3,763	9,400	13,163
1980	1,675	9,997	11,061	1,647	11,364	8,896	20,260
1979—							
December	1,120	5,172	10,151	2,094	7,278	10,419	17,697
1980—							
January	1,570	5,345	11,657	1,691	5,477	10,789	16,266
February	1,230	6,046	11,996	1,510	5,605	7,308	12,913
March	1,372	6,534	12,232	1,377	3,309	11,262	14,571
April	1,649	8,702	12,926	776	10,992	6,344	17,335
May	1,633	11,014	13,289	1,735	9,046	9,005	18,058
June	1,675	9,997	11,061	1,647	11,364	8,896	20,260
July	2,780	10,294	11,877	1,392	12,575	9,585	22,161
August	2,132	11,562	15,556	1,118	12,454	10,638	23,093
September	2,243	10,607	15,947	1,089	12,831	15,037	27,868
October	2,653	10,490	13,185	998	16,423	15,064	31,487
November	2,469	8,929	13,288	1,132	13,651	23,640	37,291
December	2,478	8,892	15,838	1,343	17,412	20,251	37,663
1981—							
January	2,417	8,702	15,719	1,431	15,846	22,009	37,855
1981: Jan.—							
New South Wales	1,227	3,030	6,537	315	8,527	15,321	23,847
Victoria	387	905	3,169	390	n.p.	n.p.	6,928
Other States	803	4,767	6,014	727	n.p.	n.p.	7,080

FACTORY BUTTER(c)

Period	N.S.W.	Vic.	Qld	S.A.	W.A.	Tas.	Australia
— '000 kilograms —							
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
1979-80	3,189	68,647	3,505	n.p.	n.p.	5,461	84,297
1979—							
December	403	9,309	455	n.p.	n.p.	898	11,300
1980—							
January	248	5,981	431	n.p.	n.p.	540	7,393
February	282	4,144	389	n.p.	n.p.	334	5,268
March	276	2,428	321	n.p.	n.p.	289	3,409
April	130	1,394	174	n.p.	n.p.	213	2,019
May	121	788	142	n.p.	n.p.	114	1,379
June	124	818	176	n.p.	n.p.	63	1,504
July	133	2,652	174	n.p.	n.p.	151	3,397
August	154	5,219	189	n.p.	n.p.	177	6,054
September	127	8,811	225	n.p.	n.p.	489	10,089
October	112	12,277	198	n.p.	n.p.	869	13,951
November	100	10,451	245	n.p.	n.p.	746	11,901
December	142	9,498	338	n.p.	n.p.	747	10,946
1981—							
January	129	6,344	384	n.p.	n.p.	437	7,428
1979-80: July to Jan.	2,256	59,075	2,303	n.p.	n.p.	4,448	70,718
1980-81: July to Jan.	897	55,252	1,752	n.p.	n.p.	3,616	63,766

(a) Excludes blood meal used to enrich, other meat and bone meals (kardi seed), and sunflower seed (code nos. 151.16, 21.26, 36.41, 46.56).
 (b) Cake and meal made from coconut, cottonseed, linseed, peanuts, rapeseed, safflower seed (kardi seed), and sunflower seed (code nos. 151.16, 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)
(* 000 kilograms green weight)

<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>
1977-78	10,367	64,030	10,106	15,425	1,817	13,901	115,656
1978-79	11,869	80,746	12,562	16,806	2,340	17,493	141,815
1979-80	11,766	94,829	11,328	18,000	2,866	15,431	154,221
1979—							
December	1,192	12,124	1,128	1,911	342	2,284	18,981
1980—							
January	980	11,231	1,273	1,300	92	2,028	16,905
February	1,007	9,829	1,197	723	17	1,491	14,263
March	835	7,529	912	463	20	999	10,759
April	591	4,214	612	477	16	495	6,406
May	545	1,387	628	956	n.p.	n.p.	3,844
June	603	1,134	646	1,243	n.p.	n.p.	4,026
July	759	2,544	666	1,536	428	130	6,063
August	963	7,341	813	1,877	455	1,053	12,503
September	1,111	11,131	1,022	2,138	522	1,734	17,657
October	1,182	9,820	774	2,507	387	2,250	16,920
November	1,012	9,740	757	2,074	362	2,398	16,344
December	1,042	9,329	1,002	1,751	306	2,190	15,620
1981—							
January	451	7,318	1,146	1,208	87	1,587	11,797
1979-80: July to Jan.	8,185	70,736	7,333	14,139	2,430	12,099	114,923
1980-81: July to Jan.	6,519	57,222	6,180	13,092	2,547	11,343	96,903

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

<i>Type</i>	<i>1979-80</i>	<i>September quarter 1979</i>	<i>December quarter 1979</i>	<i>March quarter 1980</i>	<i>June quarter 1980</i>	<i>September quarter 1980</i>
Very hard—						
Romano, Kasseri, Montasio, Sardo, Malling	1,723	535	618	441	130	512
Other very hard varieties	1,997	500	1,011	341	144	476
<i>Total very hard</i>	<i>3,720</i>	<i>1,035</i>	<i>1,629</i>	<i>782</i>	<i>274</i>	<i>988</i>
Hard and semi-hard—						
Cheddar	113,460	26,187	47,855	31,274	8,143	27,318
Gouda	8,447	2,641	2,669	2,473	664	1,406
Edam, Samsoe, Swiss, Taffel, Tambo, Danbo, Leiden	3,492	1,105	1,202	714	471	933
Other hard and semi-hard varieties	5,212	1,271	1,449	1,886	606	1,040
<i>Total hard and semi-hard</i>	<i>130,611</i>	<i>31,204</i>	<i>53,175</i>	<i>36,348</i>	<i>9,884</i>	<i>30,697</i>
Soft—						
Feita	871	249	232	219	171	181
Mozzarella, Scamorza, Treccia, Burrino, 'large' cheese,						
Pizza Cacio	5,714	1,598	1,704	1,482	930	1,556
Other soft varieties	1,157	248	276	327	306	251
<i>Total soft</i>	<i>7,742</i>	<i>2,095</i>	<i>2,212</i>	<i>2,028</i>	<i>1,407</i>	<i>1,988</i>
Fresh—						
Ricotta	691	154	170	166	201	247
Cottage	4,566	1,036	1,275	1,150	1,104	1,328
Other fresh varieties	6,889	1,960	2,071	1,454	1,405	976
<i>Total fresh</i>	<i>12,146</i>	<i>3,150</i>	<i>3,516</i>	<i>2,770</i>	<i>2,710</i>	<i>2,551</i>
Total all varieties	154,221	37,485	60,532	41,927	14,276	36,223

(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

Processed single vegetable oils and fats, deodorised, not emulsified									
Period	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 —								
1977-78	1,720	70,915	72,635	4,787	n.p.	48,320	5,508	n.p.	65,505
1978-79	1,479	93,116	94,595	5,779	n.p.	48,755	5,264	n.p.	66,682
1979-80	n.p.	n.p.	120,549	3,563	2,494	57,352	4,466	3,979	71,854
1979—									
December	n.p.	n.p.	7,628	460	n.p.	3,426	423	n.p.	4,779
1980—									
January	n.p.	n.p.	11,504	152	n.p.	3,272	225	n.p.	4,009
February	—	5,375	5,375	271	n.p.	4,023	390	n.p.	5,200
March	n.p.	n.p.	10,349	188	235	4,743	296	295	5,757
April	n.p.	n.p.	8,453	184	125	4,632	456	377	5,773
May	n.p.	n.p.	11,255	378	249	5,723	444	323	7,115
June	n.p.	n.p.	10,000	130	186	5,797	286	241	6,640
July	n.p.	n.p.	11,744	212	242	7,010	453	578	8,495
August	—	11,058	11,058	275	162	5,719	556	324	7,035
September	n.p.	n.p.	13,151	158	494	5,334	298	289	6,573
October	n.p.	n.p.	12,247	282	303	6,916	494	546	8,541
November	n.p.	n.p.	12,932	328	337	5,771	495	393	7,324
December	n.p.	n.p.	9,461	361	245	4,423	206	325	5,561
1981—									
January	n.p.	n.p.	8,389	244	277	4,235	205	316	5,277
1979-80: July to Jan.	n.p.	n.p.	75,118	2,412	n.p.	32,434	2,595	n.p.	41,369
1980-81: July to Jan.	n.p.	n.p.	78,981	1,860	2,059	39,407	2,708	2,772	48,806

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)	Tablet (121.01)	Packs 500 g or under (121.06)	Packs over 500 g (121.08)	Emulsified broad fats (121.42)	Packs 500 g or under (121.47)	Packs over 500 g (121.48)
— '000 kilograms —									
1977-78	81,133	318,058	77,158	80,375	15,170	28,567	n.p.	7,014	57,459
1978-79	85,761	311,138	69,785	87,051	13,911	30,149	2,391	6,889	58,572
1979-80	68,802	265,293	58,377	94,243	9,853	27,990	2,238	6,682	58,189
1979— December	4,624	21,340	3,740	6,808	728	1,872	254	457	4,124
1980— January	4,958	22,453	3,630	5,055	514	1,301	130	559	3,087
February	4,699	20,455	5,487	7,353	527	2,389	n.p.	430	4,990
March	5,187	19,584	5,142	7,665	733	2,462	n.p.	547	5,154
April	5,863	23,724	5,687	8,420	(d)	(e)(3,167)	n.p.	503	5,057
May	5,869	22,284	5,210	7,811	(d)	(e)(3,367)	n.p.	701	4,771
June	5,525	15,468	4,617	7,632	(d)	(e)(3,017)	173	750	4,620
July	6,260	21,045	5,934	10,848	(d)	(e)(4,416)	302	571	6,182
August	5,386	18,567	5,533	9,921	(d)	(e)(4,643)	159	866	5,416
September	5,683	21,188	4,770	7,882	(d)	(e)(3,218)	n.p.	n.p.	5,327
October	5,781	24,633	5,183	10,854	(d)	(e)(3,298)	n.p.	n.p.	5,327
November	4,482	20,993	3,790	8,027	(d)	(e)(3,009)	n.p.	582	5,695
December	4,706	21,060	3,466	6,795	(d)	(e)(2,148)	72	545	4,938
1981— January	3,632	18,831	3,753	5,405	(d)	(e)(2,142)	n.p.	501	4,240
1979-80: July to Jan.	41,659	163,778	32,233	55,362	6,021	16,161	1,292	3,750	33,596
1980-81: July to Jan.	35,930	146,317	32,430	59,732	(d)	(e)(22,874)	n.p.	3,995	38,155

(a) Code nos. 393.26, 38.50, 72, 394.06, 93. (b) Code nos. 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. (d) Included with code no. 121.08. (e) Includes code no. 121.06.

MALT AND BEER(a)

Beer brewing											
Period	Malt produced (barley, oats and wheaten)(d)	Materials used				Beer produced(b)			Total		
		Sugar		Malt (063.05)	Hops (139.52.53)	Bulk(c) (172.02.03)	Bottled (172.04)	Canned (172.06)	Seasonally-adjusted (f)		
		Dry (102.12)	Liquid (102.13)(e)								
		— tonnes —								— '000 litres —	
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	451,820	1,964,928	...	
1979-80	521,572	2,640	57,774	200,735	1,064	787,159	730,097	425,157	1,942,412	...	
1979—											
December	39,622	233	5,676	19,168	100	72,843	69,327	40,902	183,072	158,051	
1980—											
January	45,145	224	5,816	19,107	101	66,575	68,599	42,875	178,049	169,022	
February	41,704	235	4,618	15,914	87	62,357	65,016	31,074	158,446	159,962	
March	42,975	212	5,049	17,609	98	70,904	64,782	40,459	176,145	168,355	
April	48,440	207	4,839	16,596	87	65,020	55,565	35,664	156,248	158,714	
May	46,581	201	4,415	15,595	84	60,969	57,405	34,846	153,220	164,047	
June	44,725	178	2,872	12,470	61	50,900	45,860	21,129	117,888	142,919	
July	50,634	221	4,236	15,283	78	66,841	45,680	35,596	148,117	161,499	
August	47,504	238	4,704	15,415	72	64,788	53,460	37,973	156,221	182,997	
September	49,331	220	5,282	18,144	85	65,596	60,447	39,071	165,114	160,135	
October	44,781	242	4,734	16,592	85	69,336	59,754	26,585	155,675	144,142	
November	43,107	295	4,585	16,833	89	61,284	63,482	32,998	158,764	148,993	
December	45,561	476	5,880	21,000	116	75,789	84,049	43,560	203,398	160,543	
1981—											
January	43,205	260	5,932	20,659	112	64,269	64,500	55,332	204,101	202,886	
1979-80: July to Jan.											
1980-81: July to Jan.	297,147	1,607	35,981	122,551	646	477,009	441,469	261,985	1,180,463	...	
	324,123	1,952	35,353	123,926	638	467,903	451,372	272,114	1,191,390	...	

AERATED AND CARBONATED WATERS(g): STATES

Period	Canned					Bottled					— '000 litres —
	N. S. W.	Vic.	Qld	Other States	Australia	N. S. W.	Vic.	Qld	Other States	Australia	
			(171.03)					(171.07.08)			
1977-78	150,193	67,400	66,360	69,461	353,414	226,737	159,089	86,261	160,502	632,591	
1978-79	133,441	79,198	69,156	67,785	349,581	193,610	178,644	88,035	153,599	613,888	
1979-80	118,894	74,920	71,906	65,639	331,360	217,963	159,780	94,265	143,739	615,748	
1979—											
December	11,370	8,941	7,926	6,780	35,017	24,840	16,993	10,130	15,753	67,716	
1980—											
January	11,643	9,548	8,107	7,337	36,635	21,319	24,234	12,606	17,262	75,421	
February	12,532	3,662	8,122	6,358	30,674	22,444	13,559	10,218	14,932	61,154	
March	13,999	7,930	6,018	5,125	33,072	22,072	13,544	7,507	13,203	56,326	
April	9,558	7,117	4,354	4,278	25,307	16,544	12,644	6,595	10,086	45,669	
May	5,749	5,714	3,251	3,884	18,598	15,800	9,657	6,492	9,512	41,461	
June	4,871	3,507	4,884	4,112	17,374	15,190	6,736	5,592	7,100	34,619	
July	8,858	2,633	2,697	3,531	17,719	8,160	13,694	5,845	7,535	35,234	
August	7,979	3,537	4,681	4,087	20,284	12,447	10,457	7,473	9,210	39,588	
September	11,726	6,043	9,181	5,733	32,681	18,200	14,133	10,239	10,965	53,537	
October	15,242	6,470	8,128	8,287	38,126	22,216	15,598	11,399	14,021	63,234	
November	12,014	8,748	9,309	7,595	37,666	21,730	18,080	11,020	13,875	64,705	
December	15,386	9,921	8,792	6,743	40,842	25,076	24,367	12,261	19,062	80,765	
1981—											
January	10,870	11,378	6,978	7,028	36,253	21,004	24,870	10,486	19,033	75,393	
1979-80: July to Jan.	72,185	46,991	45,277	41,882	206,335	125,914	103,639	57,860	88,905	376,319	
1980-81: July to Jan.	82,074	48,730	49,765	43,002	223,571	128,834	121,199	68,723	93,700	412,455	

(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 nos. 063.11, 21.31. (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

Canned and bottled								
Period	N.S.W.	Vic.	Qld	S.A. (171.03.07.08)	W.A.	Tas.	Australia	Bulk (171.04)
— '000 litres —								
1977-78	376,930	226,490	152,621	108,338	101,542	20,084	986,005	2,469
1978-79	327,052	257,842	157,192	103,722	97,828	19,834	963,469	2,211
1979-80	336,858	234,701	166,172	n.p.	n.p.	n.p.	947,108	1,828
1979—								
December	36,210	25,934	18,056	n.p.	n.p.	n.p.	102,733	203
1980—								
January	32,963	33,782	20,712	n.p.	n.p.	n.p.	112,056	190
February	34,976	17,221	18,341	n.p.	n.p.	n.p.	91,827	180
March	36,071	21,474	13,525	n.p.	n.p.	n.p.	89,398	177
April	26,102	19,761	10,949	n.p.	n.p.	n.p.	71,176	152
May	21,549	15,371	9,743	n.p.	n.p.	n.p.	60,059	116
June	20,061	10,243	10,476	n.p.	n.p.	n.p.	51,993	75
July	17,018	16,327	8,542	n.p.	n.p.	n.p.	52,953	112
August	20,426	13,994	12,154	n.p.	n.p.	n.p.	59,871	113
September	29,926	20,176	19,420	n.p.	n.p.	n.p.	86,219	122
October	37,458	22,067	19,527	n.p.	n.p.	n.p.	101,360	178
November	33,743	26,828	20,329	n.p.	n.p.	n.p.	102,370	154
December	40,462	34,288	21,053	n.p.	n.p.	n.p.	121,607	192
1981—								
January	31,874	36,248	17,463	n.p.	n.p.	n.p.	111,646	187
1979-80: July to Jan.	198,098	150,631	103,137	n.p.	n.p.	n.p.	582,653	1,129
1980-81: July to Jan.	210,907	169,928	118,488	n.p.	n.p.	n.p.	636,026	1,058

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 (171.03.07.08)	S.A.	W.A.	Tas.		
	— '000 litres —							
1977-78	304,126	196,137	119,610	96,450	n.p.	n.p.	817,874	865
1978-79	262,648	227,924	129,782	91,522	n.p.	n.p.	810,323	549
1979-80	273,793	216,484	136,266	n.p.	n.p.	n.p.	807,699	331
1979—								
December	28,931	23,959	14,581	n.p.	n.p.	n.p.	86,719	30
1980—								
January	26,315	31,647	17,270	n.p.	n.p.	n.p.	96,554	61
February	29,081	15,577	15,094	n.p.	n.p.	n.p.	78,778	29
March	29,564	19,853	10,684	n.p.	n.p.	n.p.	75,721	15
April	20,847	18,517	8,973	n.p.	n.p.	n.p.	60,615	12
May	17,014	14,458	7,466	n.p.	n.p.	n.p.	50,510	22
June	17,000	9,386	8,286	n.p.	n.p.	n.p.	44,055	23
July	13,824	15,114	6,869	n.p.	n.p.	n.p.	45,603	29
August	15,707	12,962	9,697	n.p.	n.p.	n.p.	50,082	17
September	24,464	18,666	15,145	n.p.	n.p.	n.p.	72,761	32
October	30,887	20,391	16,034	n.p.	n.p.	n.p.	86,698	32
November	27,074	25,130	16,709	n.p.	n.p.	n.p.	87,676	18
December	32,453	31,989	15,910	n.p.	n.p.	n.p.	102,812	60
1981—								
January	25,305	34,515	14,120	n.p.	n.p.	n.p.	96,952	53
1979-80: July to Jan.	160,287	138,693	85,762	n.p.	n.p.	n.p.	498,021	230
1980-81: July to Jan.	169,713	158,770	94,505	n.p.	n.p.	n.p.	542,584	241

(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 —												
1977-78	26,706	17,433	n.p.	n.p.	9,892	77,709	25,620	9,247	4,877	118	1,084	40,946
1978-79	28,662	14,655	n.p.	n.p.	9,693	73,635	25,650	6,303	5,782	75	1,200	39,011
1979-80	32,412	12,186	14,842	7,530	9,357	76,326	21,674	4,744	5,899	n.p.	n.p.	35,705
1979— December	3,030	1,369	1,942	667	826	7,835	1,982	332	527	n.p.	n.p.	3,142
1980—												
January	3,626	1,315	1,670	816	1,181	8,608	2,111	678	594	n.p.	n.p.	3,804
February	3,181	999	1,895	n.p.	n.p.	8,074	2,247	423	664	n.p.	n.p.	3,702
March	3,434	1,083	1,388	n.p.	n.p.	7,477	2,014	551	511	n.p.	n.p.	3,314
April	2,700	583	1,115	580	830	5,808	1,644	381	510	n.p.	n.p.	3,293
May	2,212	539	794	382	517	4,444	1,179	198	426	70	119	1,992
June	1,350	536	904	132	212	3,134	1,324	286	440	47	89	2,186
July	1,393	995	554	327	348	3,617	1,182	245	307	58	98	1,890
August	2,004	696	1,123	517	541	4,882	1,543	273	522	98	98	2,534
September	3,129	1,274	1,427	n.p.	n.p.	7,416	2,795	398	619	n.p.	n.p.	4,168
October	3,736	1,455	2,085	n.p.	n.p.	8,925	2,634	576	814	n.p.	n.p.	4,283
November	3,169	1,580	1,083	711	979	7,521	2,116	434	418	n.p.	n.p.	3,347
December	3,714	1,869	1,834	997	661	9,074	2,521	638	720	n.p.	n.p.	4,367
1981— January	3,335	2,391	1,256	977	975	8,934	2,529	704	396	n.p.	n.p.	4,049
1979-80: July to Jan.	19,536	8,446	8,746	4,920	5,742	47,389	13,265	2,906	3,346	n.p.	n.p.	21,217
1980-81: July to Jan.	20,480	10,261	9,361	5,057	5,211	50,369	15,320	3,269	3,796	n.p.	n.p.	24,639

CANNED MEAT

Period	Beef and veal			Total	Mutton and lamb (027.12,13,19)
	Corned beef (027.02)	Other (027.03,04,05,06,09)			
	— '000 kilograms —				
1977-78	11,875	5,965	17,840	1,212	
1978-79	11,421	4,394	15,815	1,047	
1979-80	11,587	3,943	15,530	1,316	
1979—					
December	1,048	251	1,299	172	
1980—					
January	390	160	550	58	
February	619	345	963	83	
March	712	468	1,179	33	
April	805	213	1,018	91	
May	852	438	1,291	84	
June	924	384	1,308	77	
July	896	262	1,157	34	
August	715	384	1,099	103	
September	1,028	514	1,543	n.p.	
October	887	354	1,241	n.p.	
November	890	369	1,259	n.p.	
December	721	425	1,146	n.p.	
1981—					
January	168	117	285	n.p.	
1979-80: July to Jan.	7,676	2,095	9,771	948	
1980-81: July to Jan.	5,304	2,426	7,730	n.p.	

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

CANNED MEAT (continued) AND TOBACCO AND CIGARETTES

Period	Miscellaneous						Tobacco and cigarettes(a)	
	Meat and vegetables(b) (027.75)	Ham and bacon and sausages (023.17, 027.73)	Pork(b) and Camp Pie (027.22, 29.72)	Other mixed meats and meat based mixtures (b)(c) (027.74,77)	Total all packs	Meat extracts and essences (027.81)	Original (183.02-11, 21-28)	Seas adj.(d)
— '000 kilograms —								
1977-78	12,199	6,085	n.p.	n.p.	49,347	780	30,389	..
1978-79	12,230	6,400	2,015	7,268	44,775	654	29,670	..
1979-80	7,067	6,659	2,445	6,160	39,178	363	29,563	..
1979— December	n.p.	457	n.p.	284	2,784	33.0	1,339	1,729
1980—								
January	n.p.	326	n.p.	388	1,492	n.p.	1,235	2,396
February	262	583	202	314	2,409	n.p.	2,727	2,402
March	363	186	170	203	2,136	10.8	2,832	2,534
April	564	481	219	432	2,804	35.1	2,514	2,620
May	577	636	166	641	3,394	34.6	2,994	2,614
June	370	1,153	138	599	3,646	26.7	2,660	2,520
July	n.p.	697	n.p.	591	2,882	20.0	2,972	2,465
August	n.p.	611	n.p.	580	2,858	17.4	2,346	2,266
September	429	729	n.p.	413	3,258	21.6	2,779	3,180
October	404	515	221	735	3,179	22.2	3,003	2,663
November	414	603	n.p.	n.p.	2,842	47.3	2,516	2,437
December	n.p.	601	n.p.	n.p.	2,591	25.9	2,301	2,782
1981—								
January	n.p.	298	n.p.	284	939	9.3	865	1,716
1979-80: July to Jan.	4,931	3,620	1,550	3,970	24,789	236	15,837	..
1980-81: July to Jan.	n.p.	4,055	n.p.	3,566	18,549	164	16,783	..

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