



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

PHONE INQUIRIES for more information about these statistics—contact Mr Cyril Rees 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 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, (Preliminary) 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		Casein (incl. casein co-precipitates)		Infants' milk powder	Other (incl. malted milk)
	Full cream		Skim		Infants' milk powder	Other (incl. malted milk)
	Sweetened(a) (051.21.22)	Unsweetened (051.23.052.42)	Skim (051.28)	(incl. casein co-precipitates) (403.05-08.10.14)	(051.87)	(051.89.90)
— '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
1980—						
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
February	n.p.	7,609	2,016	836	2,089	979
March	n.p.	3,184	1,773	634	2,324	1,127
1979-80: July to Mar.	15,011	38,011	20,230	14,540	11,410	9,690
1980-81: July to Mar.	n.p.	34,216	15,816	13,172	14,615	9,349

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
1980—							
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	120	n.p.	n.p.	n.p.	n.p.
September	6,372	5,731	331	n.p.	n.p.	634	n.p.
October	8,875	9,777	303	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	90	n.p.	n.p.	652	n.p.
February	4,531	2,154	59	n.p.	n.p.	385	n.p.
March	3,617	2,440	36	145	n.p.	288	7
1979-80: July to Mar.	75,337	47,144	1,815	1,306	2,659	5,622	472
1980-81: July to Mar.	60,606	45,780	1,529	941	n.p.	5,610	600

(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
1980—							
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	9,918	688	3,474	4,697	4,298	4,598	200
1981—							
January	6,584	490	1,837	3,961	2,373	4,193	102
February	9,589	837	4,997	5,077	4,808	4,822	270
March	10,906	1,169	6,481	5,911	5,431	4,856	380
1979-80: July to Mar.	93,305	7,794	38,428	..	41,043	..	3,190
1980-81: July to Mar.	93,387	7,470	42,317	..	42,685	..	2,723

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
1980—							
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
February	2,237	8,751	10,680	1,305	2,388	871	1,993
March	1,800	8,210	8,976	905	2,259	895	1,346
1979-80: July to Mar.	19,013	73,745	80,894	9,713	18,576	8,089	14,500
1980-81: July to Mar.	17,711	71,585	85,214	10,568	17,163	7,712	15,645

(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 8, explanatory notes. (c) Ice cream, rated milk based confections containing 10% or more butterfat. (d) Includes aerated milk based confections containing less than 10% butterfat. (e) Powdered milk 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 (041.07-41)	Received as 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 —								
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
1980—								
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.
February	n.p.	n.p.	n.p.	n.p.	n.p.	625	n.p.	n.p.
March	n.p.	n.p.	n.p.	n.p.	n.p.	720	n.p.	n.p.
1979-80: July to Mar.	8,850	n.p.	1,079	1,455	3,538	4,993	741	n.p.
1980-81: July to Mar.	n.p.	n.p.	n.p.	n.p.	n.p.	4,968	n.p.	n.p.

JAM AND PRESERVED FRUIT

Period	Preserved fruit, canned or bottled (excl. canned pulp)							
	Jam	Apples	Apricots (incl. solid pack)	Peaches (incl. pie peaches)	Pears	Pineapples	Prunes	Mixed fruits
	(076.60)	(076.01-06)	(076.08)	(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	31,488	13,801	15,084	57,020	61,356	n.p.	2,497	35,132
1979-80	21,273	11,880	7,355	54,190	57,931	n.p.	4,234	29,393
1980—								
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	—	—	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.	n.p.	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
February	1,571	306	n.p.	25,184	n.p.	n.p.	n.p.	16,527
March	1,396	776	—	37,992	16,237	n.p.	n.p.	19,311
1979-80: July to Mar.	16,449	5,271	7,355	51,426	50,304	n.p.	n.p.	26,446
1980-81: July to Mar.	17,814	4,009	n.p.	65,430	39,500	n.p.	n.p.	36,792

(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
1980—								
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	15,464
February	n.p.	592	73,390	n.p.	3,970	n.p.	1,906	13,359
March	n.p.	81	80,055	n.p.	6,975	n.p.	2,693	17,846
1979-80: July to Mar.	433	1,225	177,638	n.p.	n.p.	42,927	19,093	110,808
1980-81: July to Mar.	n.p.	2,421	186,384	n.p.	14,133	n.p.	16,247	122,371

PRESERVED VEGETABLES, CANNED OR BOTTLED (NOT PICKLED)

Period	Cabbage (incl. sauer- kraut)				Baked beans (incl. pork and beans)		Beetroot (094.08)	Carrots (094.12)	Mush- rooms (094.20)	Green peas (094.26)	Tomatoes (094.34)	Other(a) (094.14, 15.23.28, 30.36.45)
	Asparagus (094.02)	(094.10)	Sweet corn (094.32)	Green beans (094.04)	(094.06)							
— '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	4,793	9,699	13,108	16,185	
1980—												
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	1,459
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	
February	—	n.p.	n.p.	n.p.	n.p.	n.p.	—	n.p.	n.p.	n.p.	3,075	1,507
March	—	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	—	—	6,106	1,097
1979-80: July to Mar.												
	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	3,531	9,699	8,941	12,690	
1980-81: July to Mar.												
	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.	9,229	11,285	

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

PRESERVED VEGETABLES (PICKLED)

Period	Cucumber (094.17(a))	Gherkins (094.18)	Olives (094.22)	Onions (094.25)	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	977	1,933	315	4,080	558	125,676
1980—						
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	223	23.2	385	71	10,197
December	n.p.	355	46.3	550	84	8,131
1981—						
January	n.p.	135	18.8	424	13	8,550
February	644	136	26.0	403	13	10,539
March	318	115	39.6	343	41	12,374
1979-80: July to Mar.	868	1,623	245	3,227	358	101,232
1980-81: July to Mar.	1,329	1,804	253	3,759	688	95,244

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 —						
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	9,319	21,731	n.p.	24,061	19,042
1980—							
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	735	14,320	141	1,515	n.p.	n.p.	968
1981—							
January	1,198	10,514	107	752	n.p.	n.p.	n.p.
February	752	5,934	784	3,056	n.p.	1,125	n.p.
March	1,603	5,362	1,759	4,616	n.p.	1,804	n.p.
1979-80: July to Mar.	22,670	97,203	6,836	16,863	n.p.	14,702	14,115
1980-81: July to Mar.	13,083	109,040	3,381	17,775	n.p.	9,320	n.p.

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

CEREAL PRODUCTS

Period	Prepared cereal breakfast foods (066.01.11, 16.21.22.31)	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.a)	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
1980—							
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	416	1,041	n.p.	98	3,656	n.p.
February	6,194	462	2,162	252	97	4,640	n.p.
March	6,958	511	2,387	307	93	4,510	n.p.
1981: Mar.—							
New South Wales	4,398	409	n.p.	—	n.p.	n.p.	n.p.
Victoria	1,720	n.p.	n.p.	n.p.	n.p.	n.p.	n.p.
Other States	840	n.p.	327	n.p.	—	—	—
1979-80: July to Mar.	52,925	5,705	10,742	919	1,373	37,333	n.p.
1980-81: July to Mar.	56,630	4,491	13,455	1,091	1,222	39,291	n.p.

CEREAL PRODUCTS—continued

Period	Flour from wheat		Wheatmeal for baking (062.32)	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)					
— 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
1980—							
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
February	92,141	n.p.	2,994	2,469	331	3,047	14,165
March	89,453	n.p.	3,511	2,802	337	3,163	13,830
1981: Mar.—							
New South Wales	43,488	—	838	1,351	216	1,877	7,929
Victoria	19,066	—	n.p.	n.p.	50	n.p.	n.p.
Other States	26,899	n.p.	n.p.	n.p.	71	n.p.	n.p.
1979-80: July to Mar.	770,236	n.p.	29,893	24,484	2,440	22,607	119,143
1980-81: July to Mar.	820,183	n.p.	31,587	23,925	2,863	25,255	124,386

(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)	Poultry pellets and crumbles (159.11)	Prepared stock and poultry foods					Canned dog and cat food(c) (159.01)
					Poultry mash (159.15)	Other(b)			Other (159.24)	
						Pig feed (159.22)	Cattle feed (159.23)	Other (159.24)		
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	
1980—										
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	42,071	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	19,323	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	
February	43,912	9,110	18,350	105,294	11,541	34,406	11,520	17,042	18,397	
March	40,134	8,729	18,340	112,863	12,698	41,020	11,306	19,750	18,456	
1981: Mar.—										
New South Wales	14,503	5,154	7,744	48,296	6,063	19,360	4,566	2,656	n.p.	
Victoria	n.p.	682	4,996	31,249	n.p.	8,857	1,651	3,193	17,549	
Other States	n.p.	2,893	5,600	33,318	n.p.	12,803	5,089	13,901	n.p.	
1979-80: July to Mar.	266,223	70,100	158,334	1,074,485	120,759	302,331	76,142	119,927	148,217	
1980-81: July to Mar.	390,832	75,825	169,070	1,075,396	114,187	337,578	125,666	147,568	147,089	

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% (156.41-13)	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	174,793	
1979-80	10,248	189,443	193,656	451	88,324	137,538	
1980—							
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	19,032	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	10,941	14,931	n.p.	6,314	11,891	
February	827	11,780	15,125	n.p.	6,482	9,147	
March	817	14,006	16,045	n.p.	11,051	11,506	
1981: Mar.—							
New South Wales	284	3,331	5,581	n.p.	5,614	n.p.	
Victoria	293	4,179	4,759	n.p.	n.p.	n.p.	
Other States	240	6,496	5,705	n.p.	n.p.	n.p.	
1979-80: July to Mar.	7,790	132,606	149,521	n.p.	65,697	99,600	
1980-81: July to Mar.	8,875	134,653	144,423	n.p.	75,114	124,353	

(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 (kardi 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			Total
	Other meat and bone meals and crude protein content				Soya bean (153.51)	Other(b)		
	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	
1980—								
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	2,457	8,702	15,834	1,431	15,846	22,009	37,855	
February	2,463	9,267	19,339	1,414	18,211	21,426	39,637	
March	2,135	7,999	18,217	1,347	22,703	20,242	42,945	
1981: Mar.—								
New South Wales	1,075	2,661	7,274	350	12,109	13,511	25,621	
Victoria	322	648	2,861	306	n.p.	n.p.	9,009	
Other States	738	4,690	8,082	692	n.p.	n.p.	8,316	

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
1980—							
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
February	114	4,452	290	n.p.	n.p.	225	5,177
March	141	3,689	304	n.p.	n.p.	177	4,486
1979-80: July to Mar.	2,814	65,647	3,013	n.p.	n.p.	5,071	79,395
1980-81: July to Mar.	1,151	63,393	2,347	n.p.	n.p.	4,018	73,429

(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

(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
<i>1980—</i>							
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	1,194	12,854	850	2,541	485	2,250	20,174
November	1,024	11,977	841	2,108	456	2,398	18,804
December	1,054	10,960	1,082	1,784	391	2,190	17,460
<i>1981—</i>							
January	1,018	7,318	1,146	1,208	87	1,587	12,364
February	1,051	5,046	1,143	675	—	962	8,878
March	1,121	2,915	1,100	414	—	724	6,274
1979-80: July to Mar.	10,027	88,094	9,441	15,325	2,467	14,589	139,945
1980-81: July to Mar.	9,295	72,085	8,663	14,281	2,824	13,030	120,178

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

<i>Type</i>	<i>1979-80</i>	<i>December quarter 1979</i>	<i>March quarter 1980</i>	<i>June quarter 1980</i>	<i>September quarter 1980</i>	<i>December quarter 1980</i>
<i>Very hard—</i>						
Romano, Kasseri, Montasio, Sardo, Malling	1,723	618	441	130	512	561
Other very hard varieties	1,997	1,011	341	144	476	822
<i>Total very hard</i>	3,720	1,629	782	274	988	1,383
<i>Hard and semi-hard—</i>						
Cheddar	113,460	47,855	31,274	8,143	27,318	42,948
Gouda	8,447	2,669	2,473	664	1,406	2,874
Edam, Samsoe, Swiss, Taffel, Tambo, Danbo, Leiden	3,192	1,202	714	471	933	1,428
Other hard and semi-hard varieties	5,212	1,449	1,886	606	1,040	2,098
<i>Total hard and semi-hard</i>	130,611	53,175	36,348	9,884	30,697	49,347
<i>Soft—</i>						
Feta	871	232	219	171	181	235
Mozzarella, Scamorza, Treccia, Burrino, 'large' cheese,						
Pizza Cacio	5,714	1,704	1,482	930	1,556	1,587
Other soft varieties	1,157	276	327	306	251	387
<i>Total soft</i>	7,742	2,212	2,028	1,407	1,988	2,209
<i>Fresh—</i>						
Ricotta	691	170	166	201	247	231
Cottage	4,566	1,275	1,150	1,104	1,328	1,294
Other fresh varieties	6,889	2,071	1,454	1,405	976	1,975
<i>Total fresh</i>	12,146	3,516	2,770	2,710	2,551	3,499
Total all varieties	154,221	60,532	41,927	14,276	36,223	56,438

(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	Unrefined vegetable oils			Processed single vegetable oils and fats, deodorised, not emulsified					Total
	Peanut (393.90)	Other(a)	Total	Refined		Refined hydrogenated		Other	
				Coconut (393.33)	Peanut (393.98)	Coconut (121.32)	(121.33-36)		
	— '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
1980—									
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	404	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	117	4,395	205	353	5,315
February	n.p.	n.p.	8,261	438	276	6,122	439	422	7,697
March	—	9,265	9,265	230	201	5,278	245	344	6,298
1979-80: July to Mar.	n.p.	n.p.	90,842	2,871	1,935	41,200	3,281	3,039	52,326
1980-81: July to Mar.	n.p.	n.p.	96,508	2,528	2,376	50,967	3,392	3,575	62,839

ANIMAL FATS, MARGARINE AND OTHER PROCESSED OILS AND FATS(e)

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 bread 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
1980—									
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	9,621	(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.	6,357
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
February	3,782	19,024	4,219	8,058	(d)	(e)3,241	n.p.	482	5,732
March	5,554	19,791	3,582	7,420	(d)	(e)2,986	n.p.	513	6,170
1979-80: July to Mar.	51,545	203,818	42,862	70,379	7,281	21,011	n.p.	4,727	43,741
1980-81: July to Mar.	45,267	185,132	40,231	75,210	(d)	(e)29,102	n.p.	4,990	50,056

(a) Code nos. 393.26, 38.50, 72, 394.06, 92. (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)

Period	Malt produced (barley, oats and wheat)(d)	Beer brewing									Seasonally adjusted(f)	
		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)	Original			
		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	...		
1980—												
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	45,800	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	5,338	18,222	85	66,021	60,969	39,003	165,993	160,988		
October	44,781	242	4,734	16,592	85	69,336	59,754	26,585	155,675	144,142		
November	43,107	295	4,605	16,938	91	60,999	62,874	34,706	158,579	148,819		
December	45,561	476	6,186	21,818	122	76,163	88,457	45,052	209,672	165,495		
1981—												
January	43,205	260	5,865	20,374	113	64,055	83,441	55,399	202,895	201,687		
February	40,735	341	5,284	18,844	105	62,289	74,047	38,904	175,240	184,975		
March	50,060	334	5,102	17,419	99	67,894	63,809	36,999	168,702	153,456		
1979-80: July to Mar.	381,826	2,055	45,648	156,074	831	610,270	571,267	333,518	1,515,055	...		
1980-81: July to Mar.	414,918	2,627	46,054	160,905	851	598,386	592,491	350,216	1,541,093	...		

AERATED AND CARBONATED WATERS(g): STATES

Period	Canned					Bottled				
	N.S.W.	Vic.	Old (171.03)	Other States	Australia	N.S.W.	Vic.	Old (171.07,08)	Other States	Australia
— '000 litres —										
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
1980—										
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	45,869
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
February	10,660	7,968	3,679	5,854	28,160	20,159	23,211	8,029	17,285	68,684
March	13,408	6,871	5,764	5,744	31,787	19,601	15,071	10,428	12,946	58,046
1979-80: July to Mar.	98,716	58,583	59,417	53,365	270,080	170,429	130,743	75,586	117,040	493,799
1980-81: July to Mar.	106,142	63,568	59,208	54,600	283,519	168,594	159,481	87,180	123,931	539,185

(a) Includes ale and stout. (b) Excludes waste beer. (c) Includes bulk beer used for further processing of non-exhaustible brewed beverages and mixed beverages. (d) Code nos. 063.12,21,31. (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

Period	Canned and bottled						Bulk (171.04)
	N.S.W.	Vic.	Qld (171.03.07.08)	S.A. (171.03.07.08)	W.A.	Tas.	Australia
	— '000 litres —						
1977-78	376,930	226,490	152,621	108,338	101,542	20,084	986,005
1978-79	327,052	257,842	157,192	103,722	97,828	19,834	963,469
1979-80	336,858	234,701	166,172	n.p.	n.p.	n.p.	947,108
1980—							
February	34,976	17,221	18,341	n.p.	n.p.	n.p.	91,827
March	36,071	21,474	13,525	n.p.	n.p.	n.p.	89,398
April	26,102	19,761	10,949	n.p.	n.p.	n.p.	71,176
May	21,549	15,371	9,743	n.p.	n.p.	n.p.	60,059
June	20,061	10,243	10,476	n.p.	n.p.	n.p.	51,993
July	17,018	16,327	8,542	n.p.	n.p.	n.p.	52,953
August	20,426	13,994	12,154	n.p.	n.p.	n.p.	59,871
September	29,926	20,176	19,420	n.p.	n.p.	n.p.	86,219
October	37,438	22,067	19,527	n.p.	n.p.	n.p.	101,360
November	33,743	26,828	20,329	n.p.	n.p.	n.p.	102,370
December	40,462	34,288	21,053	n.p.	n.p.	n.p.	121,607
1981—							
January	31,874	36,248	17,463	n.p.	n.p.	n.p.	111,646
February	30,819	31,179	11,708	n.p.	n.p.	n.p.	96,844
March	33,009	21,942	16,192	n.p.	n.p.	n.p.	89,834
1979-80: July to Mar.	269,145	189,326	135,003	n.p.	n.p.	n.p.	763,879
1980-81: July to Mar.	274,736	223,049	146,388	n.p.	n.p.	n.p.	822,704

AERATED AND CARBONATED WATERS (CAPITAL CITY STATISTICAL DIVISIONS)

Period	Canned and bottled aerated and carbonated waters: Capital City Statistical Divisions(a)						Concentrated cordal extract(b) (171.14)
	N.S.W.	Vic.	Qld (171.03.07.08)	S.A. (171.03.07.08)	W.A.	Tas.	Total
	— '000 litres —						
1977-78	304,126	196,137	119,610	96,450	n.p.	n.p.	817,874
1978-79	262,648	227,924	129,782	91,522	n.p.	n.p.	810,323
1979-80	273,793	216,484	136,266	n.p.	n.p.	n.p.	807,699
1980—							
February	29,081	15,577	15,094	n.p.	n.p.	n.p.	78,778
March	29,564	19,853	10,684	n.p.	n.p.	n.p.	75,721
April	20,847	18,517	8,973	n.p.	n.p.	n.p.	60,615
May	17,014	14,458	7,466	n.p.	n.p.	n.p.	50,510
June	17,000	9,386	8,286	n.p.	n.p.	n.p.	44,055
July	13,824	15,114	6,869	n.p.	n.p.	n.p.	45,603
August	15,707	12,962	9,697	n.p.	n.p.	n.p.	50,082
September	24,464	18,666	15,145	n.p.	n.p.	n.p.	72,761
October	30,887	20,394	16,054	n.p.	n.p.	n.p.	86,698
November	27,074	25,130	16,709	n.p.	n.p.	n.p.	87,676
December	32,453	31,989	15,910	n.p.	n.p.	n.p.	102,812
1981—							
January	25,305	34,515	14,120	n.p.	n.p.	n.p.	96,952
February	24,852	29,235	9,152	n.p.	n.p.	n.p.	82,998
March	27,549	20,211	12,638	n.p.	n.p.	n.p.	76,765
1979-80: July to Mar.	218,932	174,123	111,540	n.p.	n.p.	n.p.	625,520
1980-81: July to Mar.	222,114	208,216	116,296	n.p.	n.p.	n.p.	702,347

(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
1980—												
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	72	98	1,904
August	2,004	696	1,123	517	541	4,882	1,543	273	522	111	98	2,548
September	3,129	1,274	1,427	n.p.	n.p.	7,416	2,795	398	619	218	155	4,185
October	3,736	1,455	2,085	n.p.	n.p.	8,925	2,634	576	814	131	143	4,299
November	3,169	1,580	1,083	711	979	7,521	2,116	434	418	243	159	3,370
December	3,714	1,869	1,834	997	661	9,074	2,521	638	720	322	197	4,398
1981—												
January	3,335	2,391	1,256	977	975	8,934	2,529	704	396	280	163	4,072
February	4,049	1,904	1,607	n.p.	n.p.	9,711	2,082	616	531	267	133	3,630
March	3,710	1,175	1,864	n.p.	n.p.	8,140	2,322	612	857	n.p.	n.p.	4,250
1979-80: July to Mar.	26,150	10,528	12,028	6,435	7,798	62,940	17,527	3,880	4,522	n.p.	n.p.	28,233
1980-81: July to Mar.	28,239	13,340	12,832	n.p.	n.p.	68,220	19,723	4,497	5,185	n.p.	n.p.	32,655

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	
1980—					
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	268	1,164	49	
August	715	388	1,103	115	
September	1,028	522	1,550	n.p.	
October	887	354	1,241	n.p.	
November	890	369	1,259	n.p.	
December	721	438	1,159	n.p.	
1981—					
January	168	94	262	n.p.	
February	469	49	518	n.p.	
March	769	337	1,106	80	
1979-80: July to Mar.	9,006	2,907	11,913	1,065	
1980-81: July to Mar.	6,542	2,820	9,362	596	

(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	653	29,563	..
1980—								
February	262	583	202	314	2,409	n.p.	2,727	2,402
March	363	186	170	203	2,136	20.5	2,832	2,534
April	564	481	219	432	2,804	35.1	2,514	2,620
May	577	636	166	641	3,394	65.6	2,994	2,614
June	370	1,153	138	599	3,646	46.7	2,660	2,520
July	n.p.	697	n.p.	603	3,244	20.0	2,972	2,465
August	n.p.	611	n.p.	625	3,062	17.4	2,346	2,266
September	686	729	n.p.	435	3,647	21.6	2,779	3,180
October	508	515	221	748	3,423	22.2	3,003	2,663
November	627	603	n.p.	n.p.	3,249	47.3	2,516	2,437
December	n.p.	601	n.p.	n.p.	3,086	25.9	2,301	2,782
1981—								
January	n.p.	298	n.p.	284	1,039	9.3	856	1,698
February	525	355	n.p.	397	1,951	21.2	2,620	2,445
March	535	104	175	308	2,308	66.4	2,961	2,548
1979-80: July to Mar.	5,556	4,390	1,922	4,488	29,334	506	21,396	..
1980-81: July to Mar.	4,206	4,514	2,082	4,249	25,008	251	22,354	..

(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.