

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

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Whole Milk : Total milk production for the month of August, 1963, is estimated at 111.5 million gallons. This production was 3.2 million gallons (2.8 per cent.) less than in August, 1962 but 2.1 million gallons (1.9 per cent.) more than in August, 1961. Compared with the month of August, 1962, production decreased in New South Wales by 0.4 million gallons (2.0 per cent.), in Victoria by 1.6 million gallons (2.8 per cent.), in Queensland by 0.8 million gallons (5.1 per cent.), in South Australia by 0.2 million gallons (2.3 per cent.), and in Tasmania by 0.3 million gallons (6.1 per cent.); production for Western Australia increased by 0.1 million gallons (1.8 per cent.).

Of the total production of 111.5 million gallons in August, 1963, 66.0 million gallons (59.2 per cent.) were used in butter-making, 10.7 million gallons (9.6 per cent.) in cheese-making, 7.0 million gallons (6.3 per cent.) in the manufacture of preserved milk products and 27.8 million gallons (24.9 per cent.) for other purposes, principally as fluid milk for domestic purposes.

Butter : Factory production of butter for the month of August, 1963, at 14,168 tons, was 553 tons (3.8 per cent.) less than production in August, 1962, but 209 tons (1.5 per cent.) greater than that in August, 1961.

Cheese : For August, 1963, factory production of cheese, at 4,801 tons, was 359 tons (7.0 per cent.) less than production for August, 1962, and 42 tons (0.9 per cent.) less than the production in August, 1961.

Preserved Milk Products : The production of all full cream milk products except condensed, concentrated and evaporated unsweetened full cream milk increased in August, 1963, in comparison with that of August, 1962. The production of all milk by-products except powdered buttermilk, mixed skim and buttermilk and whey also increased in the same period.

In terms of whole milk equivalent, the quantity of preserved milk products produced in the month of August, 1963, was 7.0 million gallons, which was 0.1 million gallons (1.8 per cent.) less than that for August, 1962, but 0.4 million gallons (6.1 per cent.) greater than that for August, 1961.

A brief summary is set out in Table 1 below, showing production of dairy products for the month of August, 1963, in comparison with August, 1961 and 1962.

TABLE 1. - PRODUCTION OF DAIRY PRODUCTS, AUSTRALIA

Item	Unit	Month of August -				
		1961	1962	1963	Percentage Increase (+) or Decrease (-), 1963 on -	
					1961	1962
Whole Milk (a)	'000 gals.	109,467	114,747	111,529	+ 1.9	- 2.8
Factory Butter	tons	13,959	14,721	14,168	+ 1.5	- 3.8
Factory Cheese	tons	4,843	5,160	4,801	- 0.9	- 7.0
Preserved Milk Products (Whole Milk equivalent)	'000 gals.	6,643	7,181	7,051	+ 6.1	- 1.8

(a) Produced for all purposes.

NOTE: Figures from July, 1962, are subject to revision.

Further particulars relating to the production and utilization of whole milk and the production of butter, cheese and preserved milk products are given in the following tables.

TABLE 2. - WHOLE MILK (a) : PRODUCTION
('000 Gallons)

State	Year	Month of -					Year Ended June	Month of -	
		Feb.	March	April	May	June		July	Aug.
New South Wales	1961	28,716	30,798	24,857	23,037	19,525	319,410	19,762	21,906
	1962	32,784	29,057	22,675	19,273	17,309	344,724	18,350	21,749
	1963	32,508	29,216	24,544	19,808	17,258	325,869	18,769	21,305
Victoria	1961	40,037	35,611	28,124	26,290	24,157	596,706	31,093	53,642
	1962	46,683	39,660	27,447	21,673	20,942	632,948	33,195	56,307
	1963	54,176	45,233	32,373	23,667	22,033	676,205	33,061	54,755
Queensland	1961	21,333	25,248	17,639	14,448	11,688	212,749	11,200	12,367
	1962	24,428	21,766	18,784	15,891	13,539	239,823	13,835	15,745
	1963	25,926	21,841	21,596	16,937	14,134	247,720	14,785	14,945
South Australia	1961	5,073	4,681	4,465	6,070	7,059	87,030	8,280	9,922
	1962	5,649	5,227	5,013	5,844	6,872	95,504	7,983	9,416
	1963	6,101	5,362	4,915	5,903	6,779	94,395	8,039	9,199
Western Australia	1961	2,346	2,198	2,451	4,358	5,695	58,544	6,477	7,048
	1962	2,364	2,276	2,407	3,446	4,410	58,240	5,418	6,139
	1963	2,511	2,308	2,361	3,715	4,704	56,286	5,760	6,248
Tasmania	1961	4,774	3,656	2,102	1,784	1,585	63,858	2,190	4,502
	1962	6,090	5,504	4,072	2,572	1,762	73,206	2,736	5,310
	1963	7,167	5,908	4,423	2,484	1,764	78,627	2,631	4,984
AUSTRALIA (b)	1961	102,359	102,282	79,727	76,073	69,786	1,339,302	79,078	109,467
	1962	118,099	103,588	80,484	68,783	64,911	1,443,562	81,596	114,747
	1963	128,486	109,963	90,296	72,601	66,756	1,480,218	83,196	111,529

(a) Produced for all purposes. (b) Includes estimates of production in the Australian Capital Territory and, from July, 1963, the Northern Territory.

NOTE: Figures from July, 1962, are subject to revision.

TABLE 3. - WHOLE MILK : PRODUCTION AND UTILIZATION, AUSTRALIA
('000 Gallons)

Quantity of Milk Used for -	Year	Month of -					Year Ended June	Month of -	
		Feb.	March	April	May	June		July	Aug.
Butter (Factory and Farm)	1961	63,295	62,584	44,261	40,019	34,195	839,596	40,984	65,197
	1962	77,437	63,528	44,844	33,260	29,423	919,301	42,051	68,536
	1963	84,740	67,562	52,709	37,115	31,600	936,023	43,812	65,992
Cheese (Factory and Farm)	1961	7,183	6,584	4,820	5,156	5,562	104,470	6,818	10,652
	1962	8,765	7,085	5,269	4,899	5,414	122,340	7,416	11,518
	1963	10,078	7,919	5,889	4,607	5,214	129,360	6,970	10,721
Preserved Milk Products	1961	5,835	5,408	3,885	3,848	3,410	76,619	4,157	6,643
	1962	5,869	4,828	3,479	3,128	3,069	78,028	4,474	7,181
	1963	7,612	6,280	4,761	3,359	3,052	88,401	4,550	7,051
Other Purposes (a)	1961	26,046	27,706	26,761	27,050	26,619	318,617	27,119	26,975
	1962	26,028	28,147	26,892	27,496	27,005	323,893	27,655	27,512
	1963	26,056	28,202	26,937	27,520	26,890	326,434	27,864	27,765
TOTAL WHOLE MILK PRODUCED	1961	102,359	102,282	79,727	76,073	69,786	1,339,302	79,078	109,467
	1962	118,099	103,588	80,484	68,783	64,911	1,443,562	81,596	114,747
	1963	128,486	109,963	90,296	72,601	66,756	1,480,218	83,196	111,529

(a) Principally fluid milk for domestic purposes.

NOTE: Figures from July, 1962, are subject to revision.

TABLE 4. - BUTTER : FACTORY PRODUCTION

(Tons)

State	Year	Month of -					Year Ended June	Month of -	
		Feb.	March	April	May	June		July	Aug.
New South Wales (a)	1961	3,312	3,576	2,496	2,125	1,462	33,996	1,469	1,846
	1962	4,140	3,253	2,182	1,457	1,077	38,994	1,233	1,886
	1963	4,116	3,351	2,564	1,601	1,239	36,006	1,261	1,755
Victoria	1961	5,610	4,752	3,559	3,187	2,810	89,356	4,070	8,036
	1962	7,014	5,612	3,416	2,313	2,208	95,649	4,296	8,278
	1963	8,096	6,375	4,218	2,732	2,442	101,372	4,371	8,089
Queensland (a)	1961	3,330	4,109	2,642	1,976	1,415	31,081	1,323	1,500
	1962	3,894	3,405	2,854	2,179	1,712	35,643	1,756	2,081
	1963	4,116	3,341	3,337	2,401	1,803	36,454	1,910	1,935
South Australia	1961	353	332	303	460	558	6,858	654	824
	1962	398	352	351	435	518	7,424	609	760
	1963	453	362	343	479	567	7,319	682	740
Western Australia (a)	1961	149	92	148	528	795	7,661	951	1,068
	1962	153	93	141	347	540	7,483	739	869
	1963	169	104	135	377	574	6,965	773	871
Tasmania	1961	753	523	214	155	115	10,256	232	685
	1962	1,013	882	611	310	154	12,063	341	847
	1963	1,227	962	715	329	159	13,155	323	778
AUSTRALIA	1961	13,507	13,384	9,362	8,431	7,155	179,208	8,699	13,959
	1962	16,612	13,597	9,555	7,041	6,209	197,256	8,974	14,721
	1963	18,177	14,495	11,312	7,919	6,784	201,271	9,320	14,168

(a) Particulars from July, 1962, from Commonwealth Dairy Produce Equalization Committee Ltd.

NOTE: Figures from July, 1962, are subject to revision.

TABLE 5. - CHEESE : FACTORY PRODUCTION

(Tons)

State	Year	Month of -					Year Ended June	Month of -	
		Feb.	March	April	May	June		July	Aug.
New South Wales (a)	1961	503	508	421	348	285	5,296	219	353
	1962	608	562	344	259	249	5,953	246	327
	1963	518	459	357	270	226	5,304	248	361
Victoria	1961	1,443	1,295	863	795	790	19,978	1,113	2,171
	1962	1,779	1,388	943	671	653	23,919	1,091	2,283
	1963	2,099	1,689	1,054	536	538	25,264	931	2,017
Queensland	1961	690	786	495	349	294	7,222	311	439
	1962	831	657	588	600	531	8,973	547	691
	1963	970	766	761	588	599	10,200	620	668
South Australia (a)	1961	512	313	319	723	996	12,609	1,292	1,703
	1962	654	472	432	614	930	14,659	1,301	1,659
	1963	794	557	431	595	842	15,028	1,140	1,532
Western Australia (a)	1961	39	29	53	104	140	1,351	155	164
	1962	21	34	38	35	72	1,364	130	174
	1963	51	11	5	62	129	1,467	167	179
Tasmania	1961	35	18	15	4	1	313	1	13
	1962	72	93	58	21	..	605	12	26
	1963	67	53	32	8	1	636	10	44
AUSTRALIA	1961	3,222	2,949	2,166	2,323	2,506	46,804	3,091	4,843
	1962	3,965	3,206	2,403	2,200	2,435	55,473	3,327	5,160
	1963	4,499	3,535	2,640	2,059	2,335	57,899	3,116	4,801

(a) Particulars from July, 1962, from Commonwealth Dairy Produce Equalization Committee Ltd.

NOTE: Figures from July, 1962, are subject to revision.

TABLE 6. - PRESERVED MILK PRODUCTS : PRODUCTION AND WHOLE MILK EQUIVALENT, AUSTRALIA

Particulars	Year	Month of -					Year Ended	Month of -	
		Feb.	March	April	May	June	June	July	Aug.
PRODUCTION (Tons)									
FULL CREAM MILK PRODUCTS -									
Condensed, Concentrated and Evaporated Full Cream Milk (a) - Sweetened (b)	1961	2,581	2,288	1,210	1,057	804	29,534	936	2,727
	1962	2,033	2,064	1,365	566	524	28,358	877	2,461
	1963	3,771	3,098	1,816	992	363	35,183	1,125	2,788
Unsweetened	1961	2,460	2,677	2,175	1,656	1,261	32,067	1,823	2,659
	1962	3,021	2,487	1,569	1,672	1,193	34,599	1,732	2,969
	1963	2,707	2,748	2,563	1,460	1,224	34,243	1,694	2,891
Powdered Full Cream Milk	1961	1,436	1,459	1,103	1,068	869	18,555	1,251	1,823
	1962	1,511	1,040	814	633	806	20,235	846	1,405
	1963	1,637	1,114	834	607	707	17,562	999	1,500
Infants' and Invalids' Foods (c)	1961	1,273	1,292	834	1,476	1,405	16,257	1,539	1,419
	1962	1,174	1,343	1,025	1,469	1,378	17,023	1,613	1,307
	1963	1,495	1,791	1,272	1,540	1,646	18,231	1,747	1,613
MILK BY-PRODUCTS -									
Condensed, Concentrated and Evaporated Skim Milk	1961	399	253	193	261	254	4,651	275	309
	1962	474	192	280	263	310	5,359	332	421
	1963	476	381	374	432	379	5,781	329	509
Powdered Skim Milk	1961	2,365	2,150	1,409	1,451	1,383	36,952	1,738	2,994
	1962	2,686	1,986	1,315	937	1,139	37,691	1,970	3,368
	1963	3,742	2,667	1,782	1,333	1,465	42,716	1,908	3,491
Powdered Buttermilk, Mixed Skim and Buttermilk and Whey	1961	484	476	331	350	255	7,828	406	729
	1962	610	490	284	220	199	8,446	342	664
	1963	819	571	484	310	311	9,449	396	618
Casein	1961	610	452	415	382	319	11,761	443	983
	1962	974	838	460	316	219	14,072	532	1,025
	1963	1,270	927	604	363	323	15,869	539	1,079

WHOLE MILK EQUIVALENT (d)

('000 Gallons)

PRESERVED MILK PRODUCTS	1961	5,835	5,408	3,885	3,848	3,410	76,619	4,157	6,643
	1962	5,869	4,828	3,479	3,128	3,069	78,028	4,474	7,181
	1963	7,612	6,280	4,761	3,359	3,052	88,401	4,550	7,051

(a) Includes mixtures of Full Cream and Skim Milk, and mixtures of Full Cream, Skim and Buttermilk. (b) Includes "Coffee and Milk". (c) Includes Malted Milk and Milk Sugar (Lactose). (d) That is, the estimated quantity of whole milk used to produce preserved milk products. Quantities of milk used to produce two or more products (for example, initially as full cream milk and subsequently as skim milk) are counted once only.

NOTE: Figures from July, 1962, are subject to revision.

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CANBERRA, A.C.T.

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NOTE: Inquiries concerning these statistics may be made in Canberra by telephoning 41971 Extension 13 or, in each State capital, by telephoning the office of the Bureau of Census and Statistics.