

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, AUSTRALIA

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WHOLE MILK: For the nine months ended March, 1960, total milk production reached a record 1,196.2 million gallons. This was 30.2 million gallons (2.6 per cent.) above the previous record for the same period in 1955-56. Production was 60.1 million gallons (5.3 per cent.) higher than that for the corresponding period in 1958-59 and 147.4 million gallons (14.1 per cent.) above that for the same period in 1957-58. Compared with the nine months ended March, 1959, production increased in New South Wales by 23.9 million gallons (9.1 per cent.), in Victoria by 27.4 million gallons (5.5 per cent.), in Queensland by 3.0 million gallons (1.5 per cent.), in Western Australia by 3.5 million gallons (8.2 per cent.) and in Tasmania by 6.3 million gallons (11.0 per cent.). Production decreased in South Australia by 4.0 million gallons (5.9 per cent.).

Of the total production of 1,196.2 million gallons in the nine months ended March, 1960, 806.9 million gallons (67.4 per cent.) were used in butter making, 86.0 million gallons (7.2 per cent.) in cheese making, 70.5 million gallons (5.9 per cent.) in the manufacture of condensery products and 232.8 million gallons (19.5 per cent.) for other purposes principally as fluid milk for domestic purposes.

BUTTER: Factory production of butter, for the nine months ended March, 1960, at 172,878 tons was 10,220 tons (6.3 per cent.) higher than for this period in 1958-59 and 25,214 tons (17.1 per cent.) above production for the same period in 1957-58.

CHEESE: For the nine months ended March, 1960, factory production of cheese at 39,162 tons was 2,323 tons (6.3 per cent.) higher than for the corresponding period in 1958-59 and 8,126 tons (26.2 per cent.) above production for this period in 1957-58.

CONDENSERY PRODUCTS: In the nine months ended March, 1960, there was an overall increase in the production of condensery products, compared with the same period in 1958-59. All full cream milk products showed increases with the exception of powdered full cream milk. In the case of milk by-products, substantial increases in the production of powdered skim milk and powdered buttermilk and whey more than offset the fall in production of condensed, concentrated and evaporated skim and buttermilk and casein during this period. In terms of whole milk equivalent, the quantity of full cream condensery products produced in the nine months ended March, 1960, was 70.5 million gallons which was 7.2 per cent. above that for the same period of the previous year, and 2.6 per cent. higher than for the nine months ended March, 1958.

A brief summary is set out in Table 1 below, showing dairy production for the nine months ended March, 1960, in comparison with the nine months ended March, 1958 and 1959.

TABLE 1 : DAIRY PRODUCTION, AUSTRALIA

Item	Nine months ended March				
	1958	1959	1960	Percentage Increase (+) or Decrease (-), 1959-60 on -	
				1957-58	1958-59
Whole Milk (a) '000 gals.	1,048,786	1,136,103	1,196,232	(+)14.1	(+) 5.3
Factory Butter tons	147,664	162,658	172,878	(+)17.1	(+) 6.3
Factory Cheese tons	31,036	36,839	39,162	(+)26.2	(+) 6.3
Condensery Products (Whole Milk equivalent) '000 gals.	68,712	65,808	70,517	(+) 2.6	(+) 7.2

(a) Produced for all purposes.

NOTE: Figures from July, 1958, are subject to revision.

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

TABLE 2 : WHOLE MILK : TOTAL PRODUCTION, STATES
('000 Gallons)

State	Year	Month of -						July to	
		Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	March
New South Wales	1957-58	27,748	26,632	28,495	24,911	26,622	27,809	29,325	222,407
	1958-59	25,392	31,390	31,911	33,913	37,453	32,285	30,546	262,473
	1959-60	28,621	35,580	39,751	40,323	37,468	32,723	28,957	286,402
Victoria	1957-58	60,088	76,261	80,668	75,042	59,848	42,526	37,265	499,092
	1958-59	57,751	76,941	79,202	77,698	59,772	42,998	42,931	498,965
	1959-60	63,992	81,974	84,137	77,029	62,332	49,547	38,843	526,324
Queensland	1957-58	15,894	15,612	18,526	17,423	16,479	22,759	27,000	158,043
	1958-59	19,829	22,181	19,527	25,160	33,249	29,339	25,639	206,561
	1959-60	16,930	21,374	27,815	31,290	31,207	26,720	23,678	209,559
South Australia	1957-58	9,139	10,555	9,589	7,861	6,270	4,491	3,919	66,397
	1958-59	9,060	10,562	9,709	8,497	6,465	4,832	4,402	67,402
	1959-60	8,298	9,585	8,771	7,424	6,126	5,276	5,166	63,403
Western Australia	1957-58	6,657	7,242	6,377	4,900	3,388	2,245	2,049	44,750
	1958-59	6,263	6,895	6,127	5,349	3,611	2,347	2,092	43,005
	1959-60	6,818	7,133	6,271	5,442	3,920	2,755	2,295	46,544
Tasmania	1957-58	6,415	8,255	9,520	9,412	7,772	5,334	4,689	57,428
	1958-59	6,074	8,473	8,854	9,659	7,567	5,558	5,600	56,941
	1959-60	6,639	9,157	10,010	9,821	8,553	7,769	6,153	63,232
AUSTRALIA (a)	1957-58	121,026	145,950	153,264	139,634	120,451	105,229	104,313	1,048,786
	1958-59	124,456	156,544	154,427	160,364	148,205	117,433	111,295	1,136,103
	1959-60	131,383	164,905	176,947	171,418	150,695	124,379	105,174	1,196,232

(a) Includes estimates of production in the Australian Capital Territory.

NOTE: Figures from July, 1958 are subject to revision.

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

Quantity of Milk Used for -	Year	Month of -						July to	
		Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	March
Butter (Factory and Farm)	1957-58	78,944	98,941	107,107	96,730	81,544	70,129	68,606	691,386
	1958-59	82,579	109,208	107,345	114,933	105,437	80,186	73,683	765,769
	1959-60	87,057	114,907	126,255	123,859	105,901	83,942	66,671	806,898
Cheese (Factory and Farm)	1957-58	9,512	11,585	10,748	8,692	6,611	5,025	4,577	67,823
	1958-59	9,682	12,286	11,907	10,824	9,778	7,094	6,339	79,773
	1959-60	10,412	13,126	13,066	11,963	10,347	8,064	6,509	85,993
Condensery Products	1957-58	8,496	10,528	10,709	9,687	7,991	6,371	5,742	68,712
	1958-59	7,692	9,821	9,979	9,965	8,042	5,812	5,521	65,808
	1959-60	8,546	10,797	11,716	9,881	8,648	6,637	5,776	70,517
Other Purposes (a)	1957-58	24,074	24,896	24,700	24,525	24,305	23,704	25,388	220,865
	1958-59	24,503	25,229	25,196	26,642	24,948	24,341	25,752	224,753
	1959-60	25,368	26,075	25,910	25,715	25,799	25,736	26,818	232,824
TOTAL WHOLE MILK PRODUCED	1957-58	121,026	145,950	153,264	139,634	120,451	105,229	104,313	1,048,786
	1958-59	124,456	156,544	154,427	160,364	148,205	117,433	111,295	1,136,103
	1959-60	131,383	164,905	176,947	171,418	150,695	124,379	105,174	1,196,232

(a) Principally fluid milk for domestic purposes.

NOTE: Figures from July, 1958 are subject to revision.

TABLE 4 : BUTTER : FACTORY PRODUCTION, STATES

(Tons of 2,240 lb.)

State	Year	Month of -							July to March
		Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	
New South Wales	1957-58	2,250	2,913	3,309	2,611	2,967	3,274	3,494	23,498
	1958-59	2,711	3,813	3,682	4,401	5,149	4,200	3,716	31,038
	1959-60	3,282	4,659	5,459	5,773	5,134	4,157	3,362	35,741
Victoria	1957-58	9,402	12,441	13,334	12,403	9,669	6,528	5,449	78,431
	1958-59	9,041	12,559	12,940	12,819	9,453	6,423	6,321	77,707
	1959-60	10,149	13,369	13,746	12,554	9,924	7,483	5,497	81,989
Queensland	1957-58	2,291	2,223	2,861	2,693	2,517	3,773	4,576	24,120
	1958-59	3,055	3,501	2,993	4,129	5,699	4,995	4,270	33,222
	1959-60	2,417	3,264	4,587	5,236	5,300	4,479	3,843	33,383
South Australia	1957-58	836	984	860	696	552	340	278	5,896
	1958-59	834	975	825	727	511	354	309	5,759
	1959-60	663	740	674	597	437	371	366	4,851
Western Australia	1957-58	1,016	1,099	925	644	340	134	75	5,994
	1958-59	860	949	845	700	373	141	80	5,307
	1959-60	997	1,041	914	747	454	230	127	6,144
Tasmania	1957-58	1,088	1,559	1,699	1,681	1,362	891	752	9,722
	1958-59	1,028	1,490	1,561	1,731	1,317	927	918	9,625
	1959-60	1,126	1,616	1,793	1,753	1,505	1,246	1,018	10,770
AUSTRALIA	1957-58	16,883	21,219	22,988	20,728	17,407	14,940	14,624	147,664
	1958-59	17,529	23,277	22,846	24,507	22,502	17,040	15,614	162,658
	1959-60	18,634	24,689	27,173	26,660	22,754	17,966	14,213	172,878

NOTE: Figures from July, 1958 are subject to revision.

TABLE 5 : CHEESE : FACTORY PRODUCTION, STATES

(Tons of 2,240 lb.)

State	Year	Month of -							July to March
		Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	
New South Wales	1957-58	314	442	458	349	356	390	433	3,156
	1958-59	415	538	531	492	514	445	476	4,019
	1959-60	367	475	511	512	510	424	376	3,660
Victoria	1957-58	1,781	2,310	2,165	1,959	1,473	981	805	13,245
	1958-59	1,734	2,329	2,380	2,180	1,845	1,375	1,343	15,022
	1959-60	2,072	2,609	2,643	2,447	2,182	1,780	1,328	17,109
Queensland	1957-58	574	488	442	357	331	477	616	4,027
	1958-59	687	761	640	759	1,139	901	717	6,623
	1959-60	687	845	1,012	1,173	1,057	802	704	7,426
South Australia	1957-58	1,520	1,843	1,652	1,179	756	374	164	9,403
	1958-59	1,463	1,847	1,762	1,394	888	465	299	9,906
	1959-60	1,407	1,816	1,509	1,134	850	604	498	9,463
Western Australia	1957-58	145	188	156	88	69	43	34	915
	1958-59	152	174	155	128	73	43	43	960
	1959-60	205	216	186	128	75	33	25	1,210
Tasmania	1957-58	22	45	58	60	48	25	22	290
	1958-59	23	38	52	58	45	32	37	309
	1959-60	14	42	55	56	47	39	34	294
AUSTRALIA	1957-58	4,356	5,316	4,931	3,992	3,033	2,290	2,074	31,036
	1958-59	4,474	5,687	5,520	5,011	4,504	3,261	2,915	36,839
	1959-60	4,752	6,003	5,916	5,450	4,721	3,682	2,965	39,162

NOTE: Figures from July, 1958 are subject to revision.

TABLE 6 : PRODUCTION OF CONDENSED, POWDERED, ETC. MILK PRODUCTS : AUSTRALIA

(Tons of 2,240 lb.)

Product	Year	Month of -							July to March
		Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	March	
FULL CREAM MILK									
PRODUCTS -									
Condensed, Concentrated and Evaporated Full Cream Milk (a) - Sweetened (b)	1957-58	3,936	5,595	5,800	4,798	3,630	2,926	2,593	33,461
	1958-59	2,832	5,133	4,692	4,473	3,189	2,499	2,216	27,939
	1959-60	3,602	5,301	5,770	5,364	3,169	2,171	1,857	30,440
Unsweetened	1957-58	2,579	3,558	3,828	3,759	2,622	2,100	2,233	23,585
	1958-59	3,040	3,786	4,072	3,987	2,839	2,083	2,635	25,565
	1959-60	3,278	4,038	4,392	4,753	4,557	3,932	2,585	30,417
Powdered Full Cream Milk	1957-58	1,928	2,282	2,230	2,042	1,879	1,641	1,319	15,286
	1958-59	1,950	2,182	2,338	2,535	2,394	1,429	1,472	16,738
	1959-60	1,477	2,616	2,867	2,040	2,236	1,697	1,423	16,611
Infants' and Invalids Foods (c)	1957-58	1,330	1,381	1,380	1,115	886	919	1,156	10,804
	1958-59	1,276	1,462	1,356	1,282	806	1,102	1,044	10,769
	1959-60	1,362	1,401	1,361	1,349	1,220	1,326	1,362	11,895
MILK BY-PRODUCTS -									
Condensed, Concentrated and Evaporated Skim and Buttermilk	1957-58	276	835	1,083	600	880	1,021	980	5,948
	1958-59	421	914	942	446	520	308	211	4,097
	1959-60	408	563	570	723	549	247	247	3,838
Powdered Skim Milk	1957-58	3,445	4,288	3,980	3,116	2,042	1,486	1,305	22,650
	1958-59	3,034	4,604	5,014	5,096	4,104	2,906	2,401	29,594
	1959-60	4,905	5,854	6,060	5,952	4,498	3,349	2,125	37,417
Powdered Buttermilk and Whey (d)	1957-58	630	790	793	705	549	420	368	4,991
	1958-59	626	774	747	808	669	424	435	5,196
	1959-60	794	1,016	938	905	758	659	493	6,335
Casein	1957-58	1,041	1,558	1,762	1,693	1,246	838	717	9,716
	1958-59	1,214	1,721	1,722	1,550	1,149	651	711	9,720
	1959-60	1,049	1,655	1,831	1,711	1,097	730	534	9,301

(a) Includes (i) mixtures of Full Cream and Skim Milk and (ii) mixtures of Full Cream, Skim and Buttermilk. (b) Includes "Coffee and Milk". (c) Includes Malted Milk and Milk Sugar (Lactose). (d) Includes Powdered Mixed Skim and Buttermilk.

NOTE: Figures from July, 1958 are subject to revision.

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CANBERRA, A.C.T.

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