

## COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

## CANBERRA, AUSTRALIA.

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## STATISTICAL BULLETIN : THE DAIRYING INDUSTRY, AUSTRALIA

## MONTH OF FEBRUARY, 1959

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NOTE: The last full issue of this Bulletin (Vol. 21, No. 14) giving detailed statistics for the year ended December, 1958, was released on 20th March, 1959.

**Whole Milk:** Total milk production for the eight months ended February, 1959, is estimated at 1,023.9 million gallons. This was 80.5 million gallons (8.6 per cent.) higher than production for the corresponding period in 1957-58 but 21.4 million gallons (2.1 per cent.) below production for this period in 1956-57. In the eight months ended February, 1959, production was higher than in the previous year in Queensland, New South Wales and South Australia but lower in the remaining States. In Queensland production increased by 51.8 million gallons (40.1 per cent.), in New South Wales by 8.3 million gallons (19.8 per cent.), and in South Australia by 1.7 million gallons (2.8 per cent.). Production decreased in Western Australia by 1.8 million gallons (4.3 per cent.), in Tasmania by 1.3 million gallons (2.6 per cent.), and in Victoria by 7.2 million gallons (1.6 per cent.).

Of the total production of 1,023.9 million gallons in the eight months ended February, 1959, 692.1 million gallons (67.6 per cent.) were used in butter making, 72.1 million gallons (7.1 per cent.) in cheese making, 60.7 million gallons (5.9 per cent.) in the manufacture of condensery products and 199.0 million gallons (19.4 per cent.) for other purposes, principally as fluid milk for domestic purposes.

**Butter:** Factory production of butter for the eight months ended February, 1959, at 147,050 tons was 14,228 tons (10.7 per cent.) higher than for this period in 1957-58, but 4,434 tons (3.0 per cent.) lower than for the same period in 1956-57.

**Cheese:** For the eight months ended February, 1959, factory production of cheese at 33,296 tons was 5,147 tons (18.3 per cent.) higher than for the corresponding period in 1957-58, but 4,112 tons (11.0 per cent.) below production for this period in 1956-57.

**Condensery Products:** In the eight months period ended February, 1959, production of condensery products showed a very slight overall decrease compared with this period in the previous year. Increases in production of condensed full cream unweetened milk, powdered full cream milk and infants' and invalids' foods, were slightly more than offset by a substantial decrease in production of condensed full cream sweetened milk. There was an increase in the production of the various milk by-products with the exception of condensed skim and buttermilk. In terms of whole milk equivalent, the quantity of full cream condensery products produced in the eight months ended February, 1959, was 60.7 million gallons, which was 0.4 per cent. below that for this period in 1957-58, and 3.0 per cent. below that for the same period in 1956-57.

A brief summary is set out in Table 1 below, showing dairy production for the eight months ended February, 1959, in comparison with the corresponding period in 1956-57 and 1957-58.

TABLE 1 : DAIRY PRODUCTION, AUSTRALIA

Item	Eight months ended February					
		1957	1958	1959	Percentage Increase (+) or Decrease (-), 1958-59 on -	
					1956-57	1957-58
Whole Milk (a)	'000 gals.	1,045,320	942,418	1,023,933	(-) 2.1	(+) 8.6
Factory Butter	tons	151,534	132,822	147,050	(-) 3.0	(*) 10.7
Factory Cheese	tons	37,408	28,149	33,296	(-) 11.0	(*) 18.3
Condensery Products (Whole Milk equivalent)	'000 gals.	62,552	60,954	60,706	(-) 3.0	(-) 0.4

(a) Produced for all purposes.

NOTE: Figures from July, 1957, 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.

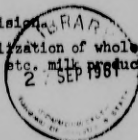


TABLE 2 : WHOLE MILK : TOTAL PRODUCTION, STATES  
( '000 Gallons )

State	Year	Month of -						July to
		Sept.	October	Nov.	Dec.	January	February	February
New South Wales	1956-57	22,463	30,073	30,747	31,397	31,359	28,474	213,242
	1957-58	22,326	26,683	23,528	24,975	26,674	27,344	193,634
	1958-59	25,392	31,390	30,911	33,913	37,453	32,235	231,927
Victoria	1956-57	60,252	50,430	81,043	76,306	62,062	43,366	478,806
	1957-58	60,171	77,043	80,769	75,140	59,833	42,578	462,317
	1958-59	57,898	76,716	73,934	77,432	59,597	42,908	455,130
Queensland	1956-57	13,273	23,427	23,603	27,204	33,330	23,223	186,736
	1957-58	15,653	15,355	13,222	17,151	16,244	22,441	129,101
	1958-59	19,829	22,131	19,527	25,160	33,249	29,339	180,922
South Australia	1956-57	10,129	11,316	10,376	8,805	6,864	4,869	70,473
	1957-58	8,957	10,340	9,401	7,712	6,157	4,424	61,283
	1958-59	9,950	10,552	9,709	3,497	6,465	4,832	63,000
Western Australia	1956-57	6,720	7,761	6,866	5,640	3,882	2,386	44,937
	1957-58	6,666	7,267	6,404	4,920	3,378	2,209	42,741
	1958-59	6,263	6,895	6,127	5,349	3,611	2,351	40,917
Tasmania	1956-57	5,375	3,357	3,961	3,833	7,311	5,891	50,419
	1957-58	6,415	3,855	9,520	9,418	7,772	5,334	52,739
	1958-59	6,074	3,473	8,354	8,659	7,567	5,583	51,360
AUSTRALIA (a)	1956-57	123,300	162,027	162,216	158,787	146,395	113,282	1,045,320
	1957-58	120,782	145,635	152,933	139,395	120,181	104,896	942,418
	1958-59	124,603	156,319	154,159	160,098	148,030	117,372	1,023,933

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

NOTE: Figures from July, 1957 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.	October	Nov.	Dec.	January	February	February
Butter (Factory and Farm)	1956-57	80,903	112,345	113,928	112,363	103,443	70,654	708,524
	1957-58	79,240	99,332	107,547	97,187	81,873	70,320	625,135
	1958-59	82,579	100,208	107,345	114,933	105,437	80,215	692,115
Cheese (Factory and Farm)	1956-57	10,892	14,257	13,934	12,531	9,949	6,711	31,289
	1957-58	9,250	11,225	10,373	8,354	6,306	4,838	61,115
	1958-59	9,541	12,061	11,639	10,558	9,603	7,004	72,111
Condensery Products	1956-57	7,758	10,399	10,128	9,650	8,691	6,498	62,552
	1957-58	3,251	10,217	10,345	9,360	7,730	6,065	60,954
	1958-59	7,930	9,321	9,979	9,965	8,042	5,312	60,706
Other Purposes (a)	1956-57	23,742	24,526	24,226	24,193	24,312	23,419	192,955
	1957-58	24,041	24,361	24,667	24,494	24,272	23,673	195,214
	1958-59	24,503	25,229	25,195	24,642	24,948	24,341	199,001
TOTAL WHOLE MILK PRODUCED	1956-57	123,300	162,027	162,216	158,787	146,395	113,282	1,045,320
	1957-58	120,782	145,635	152,933	139,395	120,181	104,896	942,418
	1958-59	124,603	156,319	154,159	160,098	148,030	117,372	1,023,933

(a) Principally fluid milk for domestic purposes.

NOTE: Figures from July, 1957 are subject to revision.

TABLE 4 : BUTTER : FACTORY PRODUCTION, STATES

(Tons of 2,240 lb.)

State	Year	Month of -						July to
		Sept.	October	Nov.	Dec.	January	February	February
New South Wales	1956-57	2,299	3,654	3,762	3,347	3,957	3,463	24,256
	1957-58	2,250	2,913	3,309	2,611	2,967	3,274	20,004
	1958-59	2,711	3,303	3,632	4,401	5,149	4,200	27,322
Victoria	1956-57	9,351	12,870	13,075	12,395	9,807	6,420	74,742
	1957-58	9,396	12,433	13,325	12,395	9,663	6,524	72,938
	1958-59	9,041	12,559	12,940	12,819	9,453	6,423	71,385
Queensland	1956-57	2,772	3,332	3,921	4,693	5,987	4,907	30,943
	1957-58	2,290	2,222	2,359	2,691	2,515	3,771	19,534
	1958-59	3,055	3,501	2,993	4,129	5,699	4,995	23,952
South Australia	1956-57	993	1,206	1,070	802	615	397	6,331
	1957-58	820	965	844	633	541	334	5,511
	1958-59	834	975	325	727	511	354	5,450
Western Australia	1956-57	1,009	1,192	1,021	783	441	161	6,306
	1957-58	1,007	1,089	917	638	337	133	5,867
	1958-59	860	949	845	700	373	142	5,228
Tasmania	1956-57	370	1,453	1,532	1,577	1,359	984	8,451
	1957-58	1,038	1,559	1,699	1,631	1,362	891	8,970
	1958-59	1,028	1,490	1,561	1,731	1,317	932	8,712
AUSTRALIA	1956-57	17,294	24,207	24,431	24,037	22,166	16,332	151,534
	1957-58	16,851	21,131	22,953	20,699	17,335	14,927	132,822
	1958-59	17,529	23,277	22,846	24,507	22,502	17,046	147,050

NOTE: Figures from July, 1957 are subject to revision.

TABLE 5 : CHEESE : FACTORY PRODUCTION, STATES

(Tons of 2,240 lb.)

State	Year	Month of -						July to
		Sept.	October	Nov.	Dec.	January	February	February
New South Wales	1956-57	274	408	494	492	425	370	2,830
	1957-58	314	442	458	349	356	390	2,723
	1958-59	415	534	531	492	514	445	3,543
Victoria	1956-57	2,167	3,113	3,165	2,970	2,109	1,453	17,065
	1957-58	1,692	2,171	2,015	1,817	1,343	909	11,620
	1958-59	1,667	2,222	2,253	2,054	1,762	1,332	13,051
Queensland	1956-57	743	828	715	723	995	741	5,753
	1957-58	571	486	440	355	329	475	3,395
	1958-59	637	761	640	759	1,139	901	5,906
South Australia	1956-57	1,655	1,975	1,324	1,412	890	425	10,466
	1957-58	1,520	1,342	1,551	1,179	756	374	9,237
	1958-59	1,463	1,347	1,762	1,394	388	465	9,607
Western Australia	1956-57	161	200	175	143	100	52	1,030
	1957-58	149	193	161	91	71	44	906
	1958-59	152	174	155	128	73	43	917
Tasmania	1956-57	13	46	54	55	48	37	264
	1957-58	22	45	58	60	48	25	268
	1958-59	23	38	52	58	45	32	272
AUSTRALIA	1956-57	5,013	6,570	6,427	5,800	4,567	3,073	37,408
	1957-58	4,268	5,179	4,783	3,851	2,903	2,217	23,149
	1958-59	4,407	5,576	5,393	4,835	4,421	3,218	33,296

NOTE: Figures from July, 1957 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
		Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Feb.
<b>FULL CREAM MILK PRODUCTS -</b>								
Condensed, Concentrated and Evaporated Full Cream Milk (a) -								
Sweetened (b)	1956-57	4,021	6,500	6,321	5,424	4,829	2,930	34,545
	1957-58	3,924	5,579	5,784	4,783	3,619	2,918	30,777
	1958-59	2,832	5,133	4,692	4,473	3,189	2,499	25,723
Unsweetened	1956-57	2,493	3,220	3,428	3,196	2,897	2,785	20,634
	1957-58	2,710	3,804	3,995	3,982	2,722	2,197	22,479
	1958-59	3,117	3,855	4,132	4,033	2,884	2,130	23,332
Powdered Full Cream Milk	1956-57	1,751	2,129	2,234	2,083	1,856	1,499	13,763
	1957-58	1,930	2,284	2,232	2,044	1,881	1,643	13,980
	1958-59	1,950	2,182	2,338	2,535	2,394	1,429	15,266
Infants' and Invalids' Foods (c)	1956-57	1,329	1,355	1,292	1,115	883	989	9,083
	1957-58	1,326	1,377	1,376	1,112	833	917	9,621
	1958-59	1,276	1,462	1,356	1,282	806	1,102	9,725
<b>MILK BY-PRODUCTS -</b>								
Condensed, Concentrated and Evaporated Skim and Buttermilk	1956-57	152	263	369	553	1,183	1,072	3,881
	1957-58	240	727	944	523	767	890	4,329
	1958-59	421	914	956	517	607	308	4,128
Powdered Skim Milk	1956-57	3,381	4,745	4,597	4,182	3,081	1,945	25,359
	1957-58	3,371	4,195	3,894	3,048	1,998	1,454	20,893
	1958-59	3,034	4,604	5,014	5,096	4,104	2,906	27,239
Powdered Buttermilk and Whey (d)	1956-57	531	629	712	659	679	457	4,479
	1957-58	613	768	771	636	534	409	4,497
	1958-59	607	749	724	782	646	412	4,604
Casein	1956-57	807	1,209	1,323	1,228	936	513	6,788
	1957-58	1,011	1,512	1,711	1,644	1,210	814	8,738
	1958-59	1,184	1,678	1,679	1,511	1,121	637	8,790

(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, 1957 are subject to revision.

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