

COMMONWEALTH BUREAU OF CENSUS AND STATISTICS
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STATISTICAL BULLETIN : THE DAIRYING INDUSTRY, AUSTRALIA
MONTH OF JULY, 1960

1. 23 - No. 8

MILK: Total milk production for the month of July, 1960 is estimated at 69.8 million gallons. Output was 4.3 million gallons (5.8 per cent.) below that for July, 1959 and 1.9 million gallons (2.6 per cent.) below that for July, 1958. Compared with July, 1959, production increased in Victoria by 0.6 million gallons (3.3 per cent.), in South Australia by 0.8 million gallons (13.9 per cent.), in Western Australia by 0.3 million gallons (4.3 per cent.) and in Tasmania by 0.1 million gallons (4.2 per cent.). Production decreased in New South Wales by 2.3 million gallons (11.5 per cent.) and in Queensland by 3.8 million gallons (25.9 per cent.).

Of the total production of 69.8 million gallons in July, 1960, 34.7 million gallons (49.7 per cent.) were used in butter making, 5.0 million gallons (7.1 per cent.) in cheese making, 3.8 million gallons (5.5 per cent.) in the manufacture of condensery products and 26.3 million gallons (37.7 per cent.) for other purposes, principally as fluid milk for domestic purposes.

BUTTER: Factory production of butter in July, 1960, at 7,215 tons was 1,066 tons (2.9 per cent.) lower than in July, 1959, and 726 tons (9.1 per cent.) lower than in July, 1958.

CHEESE: For the month of July, 1960, factory production of cheese at 2,247 tons was 3 tons (2.3 per cent.) lower than for July, 1959, but 7 tons above production for July, 1958.

CONDENSERY PRODUCTS: In July, 1960, production of full cream milk products showed a slight overall increase compared with July, 1959. The production of condensed, concentrated and evaporated sweetened milk and powdered full cream milk rose, while condensed etc. unsweetened milk and infants' and invalids foods declined. In the case of milk by-products, there was a significant drop in the production of powdered skim milk. There was little change in the production of powdered butter milk and whey and casein but condensed etc. skim and buttermilk showed a substantial increase. In terms of whole milk equivalent, the quantity of full cream condensery products produced in July, 1960 was 3.8 million gallons, which was 4.8 per cent above that in July, 1959, but 2.8 per cent. below that in July, 1958.

A brief summary is set out in Table 1 below, showing dairy production for July, 1960, in comparison with July, 1958 and 1959.

TABLE 1 : DAIRY PRODUCTION, AUSTRALIA

Item		Month of July			Percentage Increase (+) or Decrease (-)	
		1958	1959	1960	July, 1960 on July -	
					1958	1959
Whole Milk (a)	'000 gals.	71,681	74,112	69,828	(-)2.6	(-) 5.8
Factory Butter	tons	7,941	8,281	7,215	(-)9.1	(-)12.9
Factory Cheese	tons	2,240	2,300	2,247	(-)0.3	(-) 2.3
Condensery Products (Whole Milk equivalent)	'000 gals.	3,920	3,635	3,811	(-)2.8	(+) 4.8

(a) Produced for all purposes.

NOTE: Figures from July, 1959, 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 -					Year Ended June	Month of July
		Feb.	March	April	May	June		
New South Wales	1958	27,809	29,325	24,652	21,778	19,728	288,565	19,408
	1959	32,051	30,349	25,289	22,245	19,625	327,679	20,032
	1960	32,723	28,957	24,044	20,725	17,469	347,837	17,734
Victoria	1958	42,526	37,265	26,826	20,688	18,833	565,439	23,857
	1959	43,205	43,156	34,944	25,781	20,693	582,948	25,896
	1960	50,461	39,530	26,256	20,632	19,792	603,127	26,487
Queensland	1958	22,759	27,000	21,166	17,041	14,577	210,827	15,274
	1959	29,364	25,635	20,335	16,233	14,992	258,174	14,732
	1960	26,682	23,612	16,248	12,968	11,093	249,077	10,996
South Australia	1958	4,491	3,919	3,856	4,636	5,717	80,606	6,274
	1959	4,804	4,367	4,399	4,873	5,423	82,071	5,811
	1960	5,212	5,104	4,322	4,976	5,887	77,745	6,619
Western Australia	1958	2,245	2,049	1,998	2,837	3,895	53,480	4,897
	1959	2,357	2,119	2,068	3,094	4,413	52,167	5,657
	1960	2,798	2,367	2,477	3,914	5,117	58,610	5,932
Tasmania	1958	5,334	4,689	3,362	2,235	1,630	64,655	1,905
	1959	5,600	5,639	4,187	2,859	1,903	66,178	1,918
	1960	7,269	6,153	3,911	2,443	1,619	71,205	1,999
AUSTRALIA (a)	1958	105,229	104,313	81,919	69,272	64,444	1,264,421	71,681
	1959	117,459	111,345	91,297	75,159	67,115	1,370,197	74,112
	1960	125,233	105,805	77,331	65,720	61,038	1,408,561	69,828

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

NOTE: Figures from July, 1959 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 July
		Feb.	March	April	May	June		
Butter (Factory and Farm)	1958	70,129	68,606	49,760	37,505	32,932	811,583	37,812
	1959	79,622	73,138	56,404	42,045	35,185	893,626	39,611
	1960	84,322	66,972	43,379	32,794	28,927	916,528	34,727
Cheese (Factory and Farm)	1958	5,025	4,577	3,554	3,432	3,741	78,550	4,901
	1959	7,212	6,438	5,167	4,413	4,237	94,900	5,068
	1960	8,096	6,528	4,301	3,673	3,983	97,870	4,990
Condensery Products	1958	6,371	5,742	4,260	3,512	3,380	79,864	3,920
	1959	6,228	5,962	4,442	3,449	2,776	81,074	3,635
	1960	7,032	5,469	3,685	2,845	2,843	83,717	3,811
Other Purposes (a)	1958	23,704	25,388	24,345	24,823	24,391	294,424	25,048
	1959	24,397	25,807	25,284	25,252	24,917	300,597	25,798
	1960	25,783	26,836	25,966	26,408	25,285	310,446	26,300
TOTAL WHOLE MILK PRODUCED	1958	105,229	104,313	81,919	69,272	64,444	1,264,421	71,681
	1959	117,459	111,345	91,297	75,159	67,115	1,370,197	74,112
	1960	125,233	105,805	77,331	65,720	61,038	1,408,561	69,828

(a) Principally fluid milk for domestic purposes.

NOTE: Figures from July, 1959 are subject to revision.

TABLE 4 : BUTTER : FACTORY PRODUCTION, STATES

(Tons of 2,240 lb.)

State	Year	Month of -					Year Ended June	Month of July
		Feb.	March	April	May	June		
New South Wales	1958	3,274	3,494	2,685	2,074	1,682	29,939	1,568
	1959	4,200	3,716	2,787	2,199	1,710	37,733	1,700
	1960	4,157	3,362	2,523	1,809	1,301	41,374	1,173
Victoria	1958	6,528	5,449	3,512	2,313	1,977	86,236	2,786
	1959	6,424	6,322	4,874	3,216	2,338	88,143	3,146
	1960	7,483	5,497	3,126	2,146	2,003	89,264	3,166
Queensland	1958	3,773	4,576	3,456	2,593	2,112	32,281	2,209
	1959	4,996	4,271	3,256	2,412	2,126	41,022	2,051
	1960	4,479	3,843	2,425	1,749	1,375	38,932	1,312
South Australia	1958	340	278	277	360	499	7,032	553
	1959	362	316	339	366	454	7,054	451
	1960	371	366	291	379	487	6,008	528
Western Australia	1958	134	75	91	257	465	6,807	641
	1959	140	79	83	282	545	6,166	755
	1960	230	127	160	429	676	7,409	839
Tasmania	1958	891	752	498	262	141	10,623	184
	1959	927	918	633	367	183	10,805	178
	1960	1,246	1,018	573	284	122	11,749	197
AUSTRALIA	1958	14,940	14,624	10,519	7,859	6,876	172,918	7,941
	1959	17,049	15,622	11,972	8,842	7,356	190,923	8,281
	1960	17,966	14,213	9,098	6,796	5,964	194,736	7,215

NOTE: Figures from July, 1959 are subject to revision.**TABLE 5 : CHEESE : FACTORY PRODUCTION, STATES**

(Tons of 2,240 lb.)

State	Year	Month of -					Year Ended June	Month of July
		Feb.	March	April	May	June		
New South Wales	1958	390	433	349	278	259	4,042	291
	1959	445	477	415	361	246	5,044	231
	1960	424	376	255	222	211	4,348	191
Victoria	1958	981	805	612	513	470	14,840	672
	1959	1,389	1,356	1,067	674	530	17,441	702
	1960	1,780	1,328	893	573	486	19,061	706
Queensland	1958	477	616	450	385	313	5,175	462
	1959	912	726	545	459	511	8,220	516
	1960	802	704	415	335	286	8,462	334
South Australia	1958	374	164	161	345	586	10,495	735
	1959	466	300	282	447	536	11,200	690
	1960	604	498	338	445	665	10,911	894
Western Australia	1958	43	34	18	20	64	1,017	78
	1959	44	44	27	62	106	1,181	160
	1960	33	25	32	80	110	1,432	122
Tasmania	1958	25	22	20	14	2	326	2
	1959	31	36	24	13	2	339	1
	1960	39	34	21	11	2	328	-
AUSTRALIA	1958	2,290	2,074	1,610	1,555	1,694	35,895	2,240
	1959	3,287	2,939	2,360	2,016	1,931	43,425	2,300
	1960	3,682	2,965	1,954	1,666	1,760	44,542	2,247

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

(Tons of 2,240 lb.)

Product	Year	Month of -					Year Ended June	Month of July
		Feb.	March	April	May	June		
<u>FULL CREAM MILK PRODUCTS -</u>								
Condensed, Concentrated and Evaporated Full Cream Milk (a) - Sweetened (b)	1958	2,926	2,593	1,779	1,063	1,055	37,358	1,106
	1959	2,505	2,222	1,802	1,155	660	31,627	936
	1960	2,171	1,857	1,460	942	852	33,694	1,000
Unsweetened	1958	2,100	2,233	1,914	1,679	1,179	28,357	1,224
	1959	2,070	2,619	2,063	1,189	1,114	29,776	1,028
	1960	3,932	2,869	1,689	1,134	822	34,346	899
Powdered Full Cream Milk	1958	1,641	1,319	987	909	891	18,073	1,016
	1959	1,434	1,477	930	854	606	19,183	902
	1960	1,697	1,423	925	719	654	18,909	1,042
Infants' and Invalids' Foods (c)	1958	919	1,156	1,011	1,077	1,085	13,977	1,169
	1959	1,077	1,020	1,186	1,017	1,271	13,993	1,303
	1960	1,326	1,362	923	1,151	1,499	15,506	1,263
<u>MILK BY-PRODUCTS -</u>								
Condensed, Concentrated and Evaporated Skim and Buttermilk	1958	1,021	980	860	290	176	7,274	178
	1959	311	213	183	311	307	4,943	241
	1960	359	247	174	277	257	4,653	312
Powdered Skim Milk	1958	1,486	1,305	818	526	586	24,580	938
	1959	2,902	2,397	1,810	1,633	1,136	34,128	1,617
	1960	3,349	2,125	1,381	954	925	40,677	1,452
Powdered Buttermilk and Whey (d)	1958	420	368	281	205	191	5,668	305
	1959	421	433	313	268	277	6,024	274
	1960	659	493	250	200	216	7,001	275
Casein	1958	838	717	435	297	215	10,663	295
	1959	683	746	534	382	211	11,328	226
	1960	730	534	262	182	185	9,930	229

(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.

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