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COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

CANBERRA, A.C.T.

A SUMMARY

OF

THE DAIRYING INDUSTRY IN AUSTRALIA

MARCH, 1939.

Volume 2.

No. 9

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Prepared under instructions from the Honorable the Treasurer

by

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26th May, 1939.

1. PRODUCTION OF MILK.

The recorded production of milk in Australia during the past five years has averaged 1,125 million gallons per annum. Of this quantity, 912 million gallons (or 81.0 per cent.) was used in the manufacture of butter, 40 million gallons (or 3.5 per cent.) in the manufacture of cheese, 21 million gallons (1.9 per cent.) in the manufacture of condensed etc. and powdered milk, and the balance of 152 million gallons (or 13.6 per cent.) was used in its natural form for human consumption and for other purposes. The actual quantity directly consumed by the people of Australia cannot be determined with any degree of exactness. On the basis of the 152 million gallons shown above, this would give an average quantity of 22½ gallons consumed per head of population per annum or approximately ½ pint per diem.

2. PRODUCTION OF BUTTER.

The production of butter in Australia for the year ended June, 1938, amounted to 3.9 million cwt. This shows an increase of 331,000 cwt. or 10 per cent. on that of the previous year, but it is 342,000 cwt. or 8 per cent. below the maximum output of 4.2 million cwt. attained in 1934-35. Table I below gives particulars of the output of factory butter and of the output of farm butter in Australia during each month of the past four years, with additional figures for the current season to date. It will be noted that farm butter has averaged only 200,000 cwt. per annum in recent years or about 5 per cent. of the total output.

TABLE I.
PRODUCTION OF BUTTER IN FACTORIES AND ON FARMS - AUSTRALIA

Month	1934-35	1935-36	1936-37	1937-38(a)	1938-39(a)
	cwt.	cwt.	cwt.	cwt.	cwt.
July ..	172,580	165,020	154,940	156,951	188,303
August ..	214,560	202,160	201,260	190,757	232,874
September ..	295,600	267,960	271,500	272,252	310,563
October ..	423,960	420,480	349,260	360,940	409,642
November ..	479,620	470,400	340,400	440,822	451,166
December ..	506,160	434,500	331,560	452,638	414,194
January ..	466,860	431,620	381,200	407,567	317,388
February ..	397,820	356,320	320,620	369,654	316,278
March ..	358,660	321,020	333,200	325,180	354,502
April ..	277,620	256,860	275,000	266,236	
May ..	213,140	185,560	208,820	218,397	
June ..	163,920	155,840	157,660	191,724	
Factory Total	3,990,720	3,667,740	3,325,420	3,653,118	
Made on Farms	204,759	204,786	196,420	200,000	
GRAND TOTAL	4,195,479	3,872,526	3,521,840	3,853,118	

(a) Subject to revision.

Table II below shows the monthly and annual figures for factory production of butter in the various States for the two years 1936-37 and 1937-38, with the latest available figures for 1938-39.

For the nine months ended March, 1939, butter production in New South Wales amounted to 747,880 cwt. or 12 per cent. less than the output for the corresponding nine months of 1937-38. Compared with the preceding year, production in the months of December, January and February showed a considerable decline.

Production in Victoria for the nine months under review, showed a marked decline on last season's figures. The total production for the nine months amounted to 886,025 cwt., a decline of 17 per cent. In every month of the present season, production was below that recorded in the corresponding months of 1937-38.

Queensland production for the nine months totalled 1,052,846 cwt., representing an increase of 41 per cent. in last season's figures. Except for a decline in January, the monthly output in the present season has been on a higher level than in 1937-38.

A decline of 10 per cent. was recorded in South Australia production for the nine months ended March, the output being 125,591 cwt. compared with 140,087 cwt. a year ago. A small increase in production was recorded in Western Australia with an output totalling 113,488 cwt. while Tasmania's production of 69,080 cwt. approximated last year's figure for this State.

For Australia as a whole, production in the nine months ended March, 1939, amounted to 2,994,910 cwt. representing a small increase, just under 1 per cent., on the output in the corresponding months of 1937-38.

TABLE II
MONTHLY FACTORY PRODUCTION OF BUTTER

STATES

1936-37 TO 1938-39

State	Year	July	August	Sept- ember	October	Nov- ember	Dec- ember	January	Feb- ruary	March	April	May	June	Total Year
		cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.
New South Wales	1936-37	44,560	49,720	61,080	82,200	74,440	70,680	118,420	106,080	118,420	92,620	66,200	43,040	927,460
	1937-38	37,148	43,236	62,757	83,174	119,102	135,426	130,286	125,175	110,615	81,139	59,761	47,071	1,035,092
	1938-39	39,619	43,632	61,737	96,801	112,403	101,969	86,674	96,659	108,366				
Victoria	1936-37	49,020	73,960	121,880	171,300	182,300	176,900	157,400	117,100	101,360	74,660	56,660	43,060	1,325,820
	1937-38	46,712	71,153	120,000	174,910	190,946	162,871	123,580	91,929	84,946	51,723	49,919	39,651	1,218,340
	1938-39	43,607	69,214	112,589	154,589	182,724	127,507	91,134	61,375	73,286				
Queensland	1936-37	44,020	53,240	54,160	49,820	40,600	45,960	74,980	74,120	93,900	93,540	72,700	55,900	750,940
	1937-38	51,456	48,095	50,852	52,130	82,103	111,463	119,109	126,566	105,564	104,561	90,125	84,068	1,026,092
	1938-39	81,097	88,477	94,601	110,046	127,939	141,945	108,928	137,193	152,618				
South Australia	1936-37	9,700	13,600	17,640	22,040	17,520	14,320	12,740	10,680	9,280	6,760	6,940	8,280	149,500
	1937-38	11,354	14,524	19,560	23,861	18,158	16,166	14,000	11,314	11,150	8,687	9,242	11,114	169,130
	1938-39	12,085	15,218	20,002	19,734	16,033	14,249	10,270	8,689	9,311				
Western Australia	1936-37	6,220	8,380	12,500	16,100	14,660	11,440	7,400	4,680	3,620	2,640	3,800	6,100	97,560
	1937-38	9,015	11,818	14,997	18,147	18,187	13,935	9,074	5,595	4,481	4,157	5,432	7,601	122,540
	1938-39	10,116	13,593	16,143	19,072	18,922	14,605	9,618	6,310	5,109				
Tasmania	1936-37	1,420	2,360	4,240	7,800	10,880	12,260	10,260	7,960	6,600	4,580	2,500	1,280	72,140
	1937-38	1,266	1,931	4,186	8,716	12,324	12,777	11,518	9,074	8,224	5,969	3,918	2,219	82,124
	1938-39	1,779	2,740	5,491	9,398	13,145	13,699	10,764	6,052	5,812				
Commonwealth Total	1936-37	154,940	201,260	271,500	349,260	340,400	331,560	381,200	320,620	333,200	275,000	208,820	157,660	3,325,420
	1937-38	156,951	190,757	272,252	360,940	440,622	452,638	407,567	369,654	325,180	266,236	216,397	191,724	3,653,118
	1938-39	188,303	232,874	310,563	409,642	451,166	414,194	317,388	316,278	354,562				

3. EXPORTS OF BUTTER FROM AUSTRALIA.

Particulars of the quantities of butter exported from Australia to principal countries for the five years ended 1937-38 were given in Volume 1, No. 10 but considerations of space preclude their repetition.

In Table III below details are given of Monthly and Annual exports of butter from each State for the years 1936-37 and 1937-38, with additional figures for the current season to date.

Exports of butter from New South Wales during the nine months ended March, 1939, totalled 150,941 cwt., representing a decline of 35 per cent. on the quantity shipped in the corresponding months of 1937-38. Compared with the previous season, exports during the months of January, February and March showed a considerable decline.

As a result of the unfavourable season, shipments from Victoria showed a considerable decline, the 480,304 cwt. exported being 24 per cent. below the total for the corresponding period in 1937-38. Exports during the months of January, February and March were particularly small in the current season.

In the first nine months of the present season Queensland has exported a quantity of butter greater than the total for the twelve months in 1937-38. Exports totalled 793,505 cwt. for the nine months, representing an increase of 64 per cent on the total for the corresponding period of last year. Larger monthly shipments, compared with the preceding year, characterised the early part of the present season. The increased shipments were due to the particularly favourable dairying season experienced in Queensland which resulted in a considerable increase in production.

Exports from South Australia amounted to 54,836 cwt. for the nine months, a decline of 20 per cent. in the corresponding figure for last season. Shipments from Western Australia totalled 36,323 cwt., an increase of 13 per cent., while Tasmania's total of 8,963 cwt. represented an increase of 68 per cent in the corresponding total for the 1937-38 season.

From Australia as a whole, exports of butter during the nine months ended March, 1939, totalled 1,524,872 cwt., an increase of 5 per cent. on the total for the corresponding months of last season. Of this total, 52 per cent. was exported from Queensland.

TABLE III.
MONTHLY EXPORTS OF BUTTER FROM AUSTRALIA - STATES
1936-37 TO 1938-39

State	Year	July	August	Sept- ember	October	Nov- ember	Dec- ember	January	Feb- ruary	March	April	May	June	Total Year
		cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.
New South Wales ..	1936-37	8,763	2,763	4,014	10,662	14,128	8,214	11,450	27,419	37,590	28,458	21,582	6,794	181,837
	1937-38	2,906	2,058	3,131	13,028	27,209	41,848	45,412	49,195	47,054	32,140	8,938	7,193	280,112
	1938-39	5,901	2,756	4,627	14,438	38,613	36,566	22,574	9,011	16,455				
Victoria ..	1936-37	7,238	17,559	48,172	92,787	154,592	125,800	97,508	87,486	60,130	57,465	47,432	13,811	809,980
	1937-38	5,155	4,251	32,827	94,267	175,004	87,598	105,256	88,485	40,653	32,937	18,186	9,089	693,708
	1938-39	6,122	12,210	42,806	98,679	88,265	109,842	76,306	28,719	17,355				
Queensland ..	1936-37	39,991	30,195	26,957	27,588	17,704	18,758	23,358	43,964	34,663	78,183	76,409	63,346	481,116
	1937-38	40,212	23,414	19,023	29,377	41,358	61,637	76,991	81,351	111,132	64,380	58,754	59,516	667,145
	1938-39	75,680	85,961	64,416	73,753	98,755	122,380	104,555	64,835	103,170				
South Australia ..	1936-37	1,720	4,149	10,086	9,207	6,887	7,862	6,662	5,872	3,954	3,781	4,535	589	65,104
	1937-38	1,584	5,996	9,001	12,882	13,683	7,021	2,319	8,001	7,982	3,957	4,234	2,341	79,001
	1938-39	2,422	5,838	10,291	10,568	6,396	5,551	6,054	4,625	3,091				
Western Australia ..	1936-37	-	32	2,889	3,241	4,408	2,367	1,062	420	57	-	10	47	14,533
	1937-38	134	2,327	5,705	6,911	10,676	5,356	104	492	315	76	204	-	32,300
	1938-39	46	3,256	7,468	8,495	12,602	2,637	1,262	252	305				
Tasmania ..	1936-37	-	-	-	-	-	-	1,932	1,830	-	-	-	-	3,762
	1937-38	-	-	-	-	-	-	3,680	1,658	-	1,698	-	-	7,036
	1938-39	-	-	-	-	1,536	2,072	3,329	1,451	575				
Commonwealth Total	1936-37	57,712	54,698	92,118	143,485	197,719	163,001	141,972	166,791	136,394	167,887	149,968	84,587	1,556,332
	1937-38	49,991	38,046	69,687	156,465	267,930	203,460	233,762	229,182	207,136	135,188	90,316	78,139	1,759,302
	1938-39	90,171	110,021	129,606	205,933	246,167	279,048	214,080	108,893	140,951				

Monthly Exports - Countries of Destination.

Australian butter shipments according to countries of destination are shown in Table IV below.

During the nine months ended March, 1939, Australian butter exports totalled 1,524,872 cwt. Of this total, 1,442,675 cwt. or 95 per cent. was consigned to the United Kingdom and 31,372 cwt. or 2 per cent. to other Empire countries. Exports consigned to Foreign Countries were chiefly for the Netherlands East Indies which accounted for 30,843 cwt., or 2 per cent. of the total shipments from Australia.

Compared with last year's figures, exports to the United Kingdom during the nine months ended March showed an increase of 6 per cent. Exports to all Empire countries showed an increase of 5 per cent. in the present season while exports to Foreign Countries increased by 8 per cent.

TABLE IV.

MONTHLY EXPORTS OF BUTTER FROM AUSTRALIA -
COUNTRIES OF DESTINATION.

Country to which exported	1939			Total Nine Months July - March	
	January	February	March	1937-38	1938-39
	cwts.	cwts.	cwts.	cwts.	cwts.
United Kingdom ..	203,823	100,023	129,971	1,365,945	1,442,675
Ceylon ..	373	572	548	4,529	5,064
Hong Kong ..	537	165	1,160	6,897	4,533
India ..	32	203	127	1,820	1,822
Malaya (British) ..	1,808	1,089	1,589	9,392	10,501
Mauritius ..	149	157	40	908	1,021
New Guinea ..	183	208	153	1,261	1,406
Other British ..	1,242	296	608	16,152	7,025
<u>Total British:</u>	208,177	102,712	134,196	1,408,394	1,474,047
<u>Percentages of Total:</u>	97.2%	94.3%	95.2%	96.8%	95.7%
China ..	70	69	286	1,627	1,950
Egypt ..	898	1,505	1,861	5,310	9,481
Japan ..	-	-	-	60	-
Netherlands East Indies	3,326	3,669	3,026	29,897	30,843
New Caledonia ..	104	33	117	632	591
Panama ..	-	-	-	143	169
Philippines ..	910	738	1,288	6,077	6,292
Siam ..	38	22	36	476	571
Other Foreign ..	57	145	141	1,043	928
<u>Total Foreign:</u>	5,903	6,181	6,755	47,265	50,825
<u>Percentage of Total:</u>	2.8%	5.7%	4.8%	3.2%	3.3%
<u>GRAND TOTAL:</u>	214,080	108,893	140,951	1,455,659	1,524,872

4. IMPORTS OF BUTTER INTO THE UNITED KINGDOM

Particulars of the quantities of butter imported into the United Kingdom for the five years ended 1937-38, according to countries of origin, were given in Volume I, No. 10, but considerations of space preclude their repetition.

MONTHLY IMPORTS OF BUTTER INTO THE UNITED KINGDOM

Imports of butter into the United Kingdom during March according to countries of origin are shown in Table V below, together with the totals for the nine months ended March, 1938 and 1939.

For the nine months ended March, 1939, imports of butter into the United Kingdom totalled 6,841,615 cwt., representing a small decline on the quantity imported during the corresponding period of 1937-38. Of the total, 3,575,820 cwt., or 52 per cent., was obtained from Empire Countries, Australia contributing 1,367,977 cwt. or 20 per cent., and New Zealand 1,638,668 cwt. or 27 per cent. 3,265,795 cwt. or 48 per cent. was imported from Foreign Countries, 1,667,672 cwt. or 24 per cent. being obtained from Denmark and 486,671 cwt., or 7 per cent., from the Netherlands. Smaller suppliers included Latvia, Sweden and Lithuania.

Compared with imports during the corresponding nine months of last year, imports from Empire sources declined slightly in the present season. Imports from Foreign Countries showed a very slight increase which was not large enough, however, to offset the decline in supplies obtained from Empire Countries.

TABLE V

MONTHLY IMPORTS OF BUTTER INTO THE UNITED KINGDOM

(Source: Trade and Navigation Accounts of the United Kingdom.)

Country of Origin	Month of		Nine months ended	
	March 1938	March 1939	March 1938	March 1939
	cwts.	cwts.	cwts.	cwts.
Australia	210,808	142,412	1,220,008	1,367,977
New Zealand	258,579	271,363	2,212,314	1,638,668
Eire	1,023	787	206,893	223,259
South Africa	454	14,303	465	26,357
Other British	5,611	32,419	52,601	119,559
Total British:	476,475	461,284	3,692,280	3,575,820
Percentage of Total:	56.2%	57.8%	53.2%	52.3%
Soviet Union	-	-	219,158	-
Finland	14,114	13,820	102,974	131,571
Estonia	10,582	9,588	126,959	130,357
Latvia	20,587	18,946	173,734	270,732
Lithuania	12,365	10,093	136,102	170,193
Sweden	35,412	16,930	167,396	176,527
Denmark	193,410	175,843	1,586,539	1,667,672
Poland	19,781	13,391	124,814	103,277
Netherlands	51,272	63,665	446,497	486,671
Argentina	16	13,666	37,394	87,045
Other Foreign	13,878	1,527	80,998	41,743
Total Foreign:	371,417	337,459	3,243,555	3,265,795
Percentage of Total:	43.8%	42.2%	46.8%	47.7%
GRAND TOTAL:	847,892	798,743	6,935,835	6,841,615

5. STOCKS OF BUTTER IN COLD STORAGE.

The importance of Great Britain as a market for Australian butter makes the stocks of butter held in cold storage by that country one of particular interest. The following table shows the quantities so held by Great Britain, monthly, since January, 1935.

TABLE VI
STOCKS (a) OF BUTTER IN COLD STORAGE
IN GREAT BRITAIN

(Source: Weekly Dairy Produce Notes of the Imperial Economic Committee.)

Last period in month of	1935	1936	1937	1938	1939
	cwts.	cwts.	cwts.	cwts.	cwts.
January ..	235,516	187,449	440,609	202,410	383,035
February ..	233,163	215,224	396,625	192,064	382,548
March ..	236,846	192,133	338,101	267,760	394,411
April ..	278,227	199,751	303,098	328,545	
May ..	460,169	321,062	385,564	449,855	
June ..	523,998	422,022	451,613	516,502	
July ..	627,721	481,837	478,655	685,049	
August ..	532,458	497,874	476,983	649,635	
September ..	415,628	505,728	297,459	587,640	
October ..	304,654	471,534	188,511	501,373	
November ..	221,607	415,520	215,228	429,039	
December ..	168,855	357,182	95,009	254,654	

(a) These quantities account for approximately 95 per cent. of the total stored.

6. PRICE OF BUTTER.

According to a statement prepared by the Commonwealth Dairy Produce Equalisation Committee Ltd., the average prices realized for factory-made butter produced in New South Wales, Victoria, Queensland and Tasmania, whether sold in Australia or abroad, were as shown in Table VII below.

TABLE VII.
AVERAGE EQUALISATION RATE FOR BUTTER SOLD
1934-35 TO 1938-39

Month	1934-35	1935-36	1936-37	1937-38	1938-39
	per cwt.	per cwt.	per cwt.	per cwt.	per cwt.
	s. d.	s. d.	s. d.	s. d.	s. d.
July ..	117. 6	134. 1	136. 0	146. 4	147. 9
August ..	115.10	136.11	130. 2	148.10	145. 3
September	106. 0	128. 4	129. 7	146.10	135.10
October	96.10	114. 8	125. 1	135. 6	133. 6
November	101. 8	114. 0	118.10	132. 2	140. 5
December	102. 8	113. 2	115. 5	132. 7	141. 9
January	92. 2	107. 7	120. 5	137. 7	141.11
February	96. 1	112. 3	125. 6	144. 1	(a)140. 6
March ..	103. 8	124. 0	129. 2	141.10	(c)140. 0
April ..	114.10	133. 4	131. 1	142.10	
May ..	124. 5	135. 9	136. 0	142.10	
June ..	132. 0	135. 7	137. 7	146. 9	
<u>Wtd. Average</u>	105. 0	120.11	126. 8	(b)140. 4	

(a) Interim Price.

(b) Subject to revision.

Under the stabilization scheme the wholesale price of butter in Australia was fixed at 140s. per cwt., or 1s.3d. per lb. in May, 1934, and remained at that figure until 28th June, 1937, when it was increased to 149s.4d. per cwt. or 1s.4d. per lb. Fluctuations in prices in London during recent years are shown in Table VIII below. The prices quoted represent the mean of the top prices quoted weekly for choicest salted Australian butter, together with their f.o.b. equivalents in Sydney and Melbourne in terms of Australian currency. Pence have been omitted in each case.

TABLE VIII.

**AVERAGE PRICE PER CWT. OF AUSTRALIAN BUTTER IN LONDON
(WITH F.O.B. EQUIVALENTS IN AUSTRALIAN CURRENCY)**

Month	1934-35		1935-36		1936-37		1937-38		1938-39	
	London	Aus- tralia (a)	London	Aus- tralia (a)	London	Aus- tralia (a)	London	Aus- tralia (a)	London	Aus- tralia (a)
	Shil- lings (Stg.)	Shil- lings (Aus.)	Shil- lings (Stg.)	Shil- lings (Aus.)	Shil- lings (Stg.)	Shil- lings (Aus.)	Shil- lings (Stg.)	Shil- lings (Aus.)	Shil- lings (Stg.)	Shil- lings (Aus.)
July ..	69	73	88	96	113	126	112	125	120	135
August ..	75	80	94	103	118	132	115	130	118	132
September	72	76	110	123	108	120	119	134	116	130
October	68	72	117	131	100	111	139	158	111	124
November	74	79	101	112	108	120	130	147	104	115
December	71	75	89	97	98	108	111	124	107	119
January	81	88	94	103	94	103	109	122	120	134
February	86	94	93	102	36	94	111	124	118	132
March ..	73	78	84	91	97	107	117	131	115	128
April ..	74	79	87	95	104	116	124	140	113	126
May ..	77	83	94	103	106	118	127	143		
June ..	85	92	106	118	108	120	120	135		

(a) Sydney and Melbourne.

7. PRODUCTION OF CHEESE.

Complete details of the Australian production of cheese each month are not available. In the absence of monthly figures particulars of annual production are furnished for the years ended June in Table IX below.

It will be noted that factory production of cheese increased by over 19 per cent. between the seasons of 1932-33 and 1936-37. The season 1935-36 saw a decline in production from 353,000 cwt. to 340,000 cwt. This decline corresponds to the decreased output of butter in that year and, as in the case of butter, was probably due to the less favourable season.

Farm production of cheese showed a considerable percentage increase between 1932-33 and 1936-37 but even in the latter year the quantity was negligible compared with the factory output. In 1936-37 cheese produced on farms amounted to 6,806 cwt., or only 1.7 per cent. of the total production.

TABLE IX

FACTORY AND FARM PRODUCTION OF CHEESE, AUSTRALIA - 1932-33 TO 1936-37.

State	1932-33	1933-34	1934-35	1935-36	1936-37
	cwt.	cwt.	cwt.	cwt.	cwt.
New South Wales ..	52,978	79,164	73,305	63,037	63,706
Victoria ..	81,016	72,947	88,841	96,412	116,454
Queensland ..	116,786	123,959	103,803	81,589	59,392
South Australia ..	54,392	47,456	59,359	72,350	105,780
Western Australia ..	1,209	1,537	3,725	7,708	9,195
Tasmania ..	9,884	12,931	16,754	18,835	25,305
Total Factory:	325,265	339,024	359,900	340,031	389,902
Farm Cheese:	3,696	4,515	4,020	4,600	6,806
GRAND TOTAL:	329,961	343,539	363,920	344,631	396,708

8. EXPORTS OF CHEESE FROM AUSTRALIA.

In Table X below, particulars are given of Monthly and Annual Exports of Cheese from each State for the years 1936-37 and 1937-38, with monthly figures for 1938-39 to date.

Exports of cheese from Australia during the nine months ended March, 1939, totalled 265,791 cwt. Of this total, 104,393 cwt., or 39 per cent., was shipped from Victoria. South Australia contributed 99,026 cwt., or 37 per cent. of the total, while the 60,921 cwt. exported from Queensland represented 23 per cent. of the Australian shipments. New South Wales shipments totalled only 1,551 cwt. for the nine months and represented less than 1 per cent. of Australian shipments.

Compared with shipments in the corresponding nine months of 1937-38, exports from Australia as a whole increased by 37 per cent. Shipments from Victoria, Queensland and South Australia represented increases on the corresponding totals last season of 36 per cent., 54 per cent. and 36 per cent. respectively.

TABLE X
MONTHLY EXPORTS OF CHEESE FROM AUSTRALIA - STATES
1936-37 TO 1938-39

State	Year	July	August	Sept- ember	October	Nov- ember	Dec- ember	January	Feb- ruary	March	April	May	June	Total Year
		cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.	cwts.
New South Wales ..	1936-37	100	131	199	320	608	334	190	262	427	114	156	218	3,059
	1937-38	219	156	134	202	563	853	1,897	460	622	646	2,894	134	8,780
	1938-39	80	128	97	169	100	224	577	42	134				
Victoria ..	1936-37	622	246	340	1,738	6,419	6,268	7,072	6,279	3,327	4,035	2,275	1,451	40,072
	1937-38	1,460	1,436	3,086	4,156	12,036	14,488	17,316	10,636	11,957	3,475	8,030	4,527	92,603
	1938-39	2,903	4,455	4,184	11,340	13,781	22,545	26,503	9,279	9,303				
Queensland ..	1936-37	197	124	376	681	1,985	772	591	1,874	2,618	2,710	1,606	2,244	15,778
	1937-38	756	1,938	4,049	2,697	4,098	4,392	5,310	6,617	9,634	4,858	3,052	4,214	51,615
	1938-39	3,592	4,118	6,937	7,189	8,804	9,551	6,596	4,916	9,218				
South Australia ..	1936-37	1,238	874	2	11,843	9,643	14,583	9,408	4,664	5,416	3,693	1,837	1,883	65,084
	1937-38	1,133	2,235	5,257	13,726	9,354	14,255	7,600	10,759	8,484	2,572	7,681	7,374	90,430
	1938-39	5,289	9,323	11,391	16,039	14,065	17,052	12,925	7,431	5,491				
Western Australia ..	1936-37	-	-	-	-	-	333	-	-	-	-	-	-	333
	1937-38	-	-	1	-	-	-	-	-	-	-	-	-	1
	1938-39	-	-	-	-	-	-	-	-	-	-	-	-	-
Tasmania ..	1936-37	-	-	-	-	-	-	-	-	-	-	-	-	-
	1937-38	-	-	-	-	-	-	-	-	-	-	-	-	-
	1938-39	-	-	-	-	-	-	-	-	-	-	-	-	-
Commonwealth Total	1936-37	2,157	1,375	917	14,582	18,655	22,290	17,261	13,079	11,788	10,552	5,874	5,796	124,326
	1937-38	3,568	5,765	12,527	20,781	26,051	33,986	32,123	28,472	30,697	11,551	21,657	16,249	243,429
	1938-39	11,664	18,024	22,609	34,737	36,770	49,372	46,601	21,668	24,146				

9. IMPORTS OF CHEESE INTO THE UNITED KINGDOM

Particulars of the quantities of cheese imported into the United Kingdom during the five years 1933-34 to 1937-38 according to countries of origin were given in Volume No. 1, No. 10.

Table XI below shows the imports of cheese into the United Kingdom for the month of March together with the totals for the nine months ended March, 1938 and 1939.

During the nine months ended March, 1939, imports of cheese into the United Kingdom totalled 2,275,144 cwt., or slightly less than the total for the corresponding months last year. Of the total imports, 2,038,170 cwt. or 90 per cent. was obtained from Empire countries. New Zealand supplied 1,169,112 cwt. or 51 per cent., Canada 599,877 cwt. or 26 per cent. and Australia 220,767 cwt. or 10 per cent. 236,974 cwt. or 10 per cent was obtained from Foreign Countries, the chief source of supply being the Netherlands with 138,497 cwt. or 6 per cent.

Compared with the corresponding nine months of 1937-38 imports from Empire sources declined slightly. The 75 per cent. increase in imports from Australia was insufficient to offset the decline in the quantities obtained from New Zealand and Canada. The decline in imports from foreign sources in the present season represented 3 per cent. A small increase in the quantity obtained from Italy was not sufficient to offset the decline in supplies from the Netherlands.

TABLE XI.

MONTHLY IMPORTS OF CHEESE INTO THE UNITED KINGDOM

(Source: Trade and Navigation Accounts of the United Kingdom.)

Country from which imported	Month of		Nine Months ended	
	March 1938	March 1939	March 1938	March 1939
	cwts.	cwts.	cwts.	cwts.
Australia	22,276	25,955	125,957	220,767
New Zealand	146,370	186,067	1,239,577	1,169,112
Canada	4,544	5,370	656,553	599,877
Other British	970	10,880	17,983	48,414
<u>Total British:</u>	174,160	228,272	2,040,070	2,038,170
<u>Percentage of Total:</u>	85.2%	89.2%	89.3%	89.6%
Netherlands	17,890	16,061	154,388	138,497
Switzerland	1,461	1,450	15,480	13,576
Italy	7,278	7,040	48,121	55,259
Other Foreign	3,552	3,225	27,075	29,642
<u>Total Foreign:</u>	30,181	27,776	245,064	236,974
<u>Percentage of Total:</u>	14.8%	10.8%	10.7%	10.4%
<u>GRAND TOTAL:</u>	204,341	256,048	2,285,134	2,275,144

10. PRICE OF CHEESE.

Under the stabilisation scheme the wholesale price of cheese was fixed at 8d. per lb. in May, 1934. In January, 1935 the price was increased to 9¹/₂d. per lb., and in May, 1935 to 9³/₄d. per lb., at which figure it still stands.

According to a statement prepared by the Commonwealth Dairy Produce Equalisation Committee Ltd., the average prices realized during the last three years for factory-made cheese produced in New South Wales, Victoria, Queensland, South Australia and Tasmania, whether sold in Australia or abroad, were as follows:-

TABLE XII.

AVERAGE EQUALISATION RATE OF CHEESE SOLD 1934-35 TO 1938-39.

Month	1934-35	1935-36	1936-37	1937-38	1938-39
	per lb. d.	per lb. d.	per lb. d.	per lb. d.	per lb. d.
July ..	6.81	9.15	9.10	9.10	9.02
August ..	6.51	8.06	8.98	8.96	8.69
September ..	6.45	7.74	8.64	8.51	8.27
October ..	5.69	7.48	8.14	8.02	8.07
November ..	5.63	7.38	7.41	7.95	7.69
December ..	5.74	7.23	7.23	7.95	7.70
January ..	5.94	7.04	7.56	7.94	7.12
February ..	5.63	7.42	8.13	8.21	7.69
March ..	6.08	7.75	8.55	8.43	(a)7.89
April ..	6.66	8.38	8.77	8.53	(a)7.37
May ..	7.68	8.46	8.79	8.50	
June ..	7.86	8.90	8.84	8.79	
<u>Wtd. Average</u>	6.29	7.61	8.23	(b)8.32	

(a) Interim Price.

(b) Subject to revision.

11. PORK PRODUCTION AND EXPORT

A remarkable expansion in the production of pork in Australia has been recorded in recent years. Up to the year 1928-29 production was sufficient to meet local requirements and to provide a small exportable surplus which averaged about 200,000 lb. In 1929-30 the first indication of the subsequent expansion was recorded when exports increased to nearly 1 million lb. This increase was gained at the expense of local consumption. Commencing in the year 1930-31 production increased annually and has been sufficient to provide for a 60 per cent. increase in local consumption and an outstanding increase in the volume of exports, particularly since the year 1933-34.

TABLE XIII.

PRODUCTION, CONSUMPTION AND EXPORT OF PORK, AUSTRALIA - 1928-29 TO 1937-38.

Year	Production lb.	Consumption			Exports	
		Quantity lb.	per head	Quantity lb.	Percentage on Production	
					%	
1928-29	32,721,871	39,562,896	6.24	199,336	0.50	
1929-30	39,432,504	38,500,207	6.00	932,297	2.36	
1930-31	50,297,146	41,673,495	6.44	8,629,901	17.16	
1931-32	50,950,060	43,566,725	6.68	7,383,355	14.49	
1932-33	59,334,671	52,631,437	7.97	6,703,234	11.30	
1933-34	63,236,637	54,572,973	8.20	8,663,664	13.70	
1934-35	76,063,364	62,427,232	9.31	15,636,132	20.03	
1935-36	84,011,115	60,433,372	8.95	23,577,743	28.07	
1936-37	95,309,063	68,492,630	10.06	26,616,453	26.14	
1937-38	86,003,468	52,044,618	7.58	33,959,412	39.49	

EXPORTS OF PORK FROM AUSTRALIA

Monthly and Annual exports of pork are shown by Tables in Table XIV below for the years 1936-37, and 1937-38 together with monthly exports for 1938-39 to date.

For the nine months ended March, 1939, exports of pork from New South Wales totalled 404,326 lb., an increase of 15 per cent on the quantity shipped during the corresponding period of last year. Shipments from Victoria amounted to 7,139,636 lb. for the nine months, a decline of 38 per cent. compared with the total for the corresponding months of 1937-38. This decline in Victorian shipment may be explained by the adverse season experienced in that State. Exports from Queensland totalled 11,362,195 lb. for the nine months ended March, representing an increase of 50 per cent. on last year's figure. Unlike Victoria, Queensland has experienced a particularly favourable season. South Australia exports totalling 230,427 lb. for the nine months represent a decline of 67 per cent. compared with the corresponding months of 1937-38. Western Australia's shipments for the nine months amounted to 59,374 lb. representing an increase of 37 per cent. compared with last season's shipments. Tasmania exports totalled 117,165 for the nine months, a decline of 69 per cent. on last year's figure.

From Australia as a whole, exports during the nine months ended March, 1939, totalled 20,213,143 lb. compared with 21,254,946 lb. exported in the corresponding months of 1937-38. This represents a decline of 5 per cent. the marked increase in Queensland shipments being insufficient to offset the decline in the Victorian exports.

TABLE XIV

MONTHLY EXPORTS OF PORK - STATES

1936-37 TO 1938-39

State	Year	July	August	September	October	November	December	January	February	March	April	May	June	Total Year
		lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.	lb.
N.S.W.	1936-37	192,351	197,118	158,087	83,467	101,093	41,074	85,994	27,255	38,405	39,316	179,595	64,393	1,208,148
	1937-38	63,132	72,459	24,856	24,139	39,477	14,364	16,908	47,807	49,941	192,665	428,524	365,695	1,339,967
	1938-39	44,802	152,520	13,544	34,189	25,468	26,544	12,282	32,561	62,416				
Vic.	1936-37	956,870	262,059	213,100	658,117	1,369,365	1,727,270	1,193,277	1,484,514	765,872	1,511,551	1,906,083	406,809	12,454,887
	1937-38	1,318,980	402,514	411,716	386,736	1,738,502	1,091,881	2,011,644	2,038,242	2,127,187	708,030	1,362,566	1,714,057	15,312,055
	1938-39	629,823	414,732	145,682	207,696	440,673	1,363,984	1,492,298	1,131,442	1,313,305				
Q'ld.	1936-37	1,214,547	521,957	740,565	535,048	1,515,569	850,700	782,703	330,886	639,156	657,097	736,532	1,228,863	9,753,622
	1937-38	1,268,356	745,744	1,347,787	853,107	602,523	412,834	524,210	735,800	1,109,221	1,983,320	3,750,118	1,532,572	14,865,592
	1938-39	1,381,264	1,292,016	643,768	576,082	1,276,294	945,848	1,451,884	1,978,043	1,814,996				
S.A.	1936-37	119,005	150,797	108,812	81,139	201,832	176,193	246,818	250,485	205,431	131,311	289,647	25,049	1,986,519
	1937-38	35,095	(a) 12,479	-	20,296	178,462	324,909	25,457	11,206	82,850	96,340	110,436	92,075	992,605
	1938-39	29,732	45,569	6,877	11,327	34,731	38,428	1,973	15,365	46,425				
W.A.	1936-37	179,586	50,336	107,650	111,777	128,554	169,568	187,023	83,839	70,483	67,841	50,797	59,175	1,266,849
	1937-38	26,744	36,847	30,703	69,375	130,186	171,675	44,066	115,269	74,793	38,556	44,049	37,814	820,077
	1938-39	80,906	29,908	49,605	121,071	99,918	148,999	149,043	147,192	132,732				
Tas.	1936-37	15,162	-	-	-	-	-	-	105,440	-	-	-	25,825	146,427
	1937-38	51,502	-	-	-	-	69,050	62,271	85,951	112,693	96,599	79,497	71,553	629,116
	1938-39	34,974	46,875	-	-	-	-	-	-	35,336				
AUS.	1936-37	2,677,521	1,182,267	1,328,414	1,469,548	3,316,413	2,964,825	2,495,815	2,282,419	1,719,347	2,407,116	3,162,654	1,610,114	26,816,453
	1937-38	2,763,809	1,270,043	1,815,062	1,353,653	2,689,150	2,084,713	2,384,556	3,037,275	3,556,685	3,115,510	5,775,190	3,813,766	33,959,412
	1938-39	2,201,501	1,981,620	859,476	952,365	1,877,084	2,523,803	3,107,480	3,304,603	3,405,211				

(a) Including 742 lb. exported from Northern Territory.

12. BACON AND HAM PRODUCTION AND EXPORT

During the past ten years the production of bacon and ham in Australia has fluctuated between 68 million and 78 million lb. This quantity is sufficient for local requirements and provides a small quantity for export. The latter has averaged slightly more than 1½ million lb. annually and is consigned chiefly to the Pacific Islands and the East. Particulars of the production, consumption and exports of bacon and ham in recent years are shown in Table XV below.

TABLE XV.
PRODUCTION, CONSUMPTION AND EXPORTS OF BACON AND HAM, AUSTRALIA
1932-33 TO 1936-37.

Year	Production	Consumption		Exports	
		Quantity	per head	Quantity	Percentage on Production
	lb.	lb.	lb.	lb.	%
1932-33 ..	68,365,534	66,767,428	17.35	1,598,106	2.34
1933-34 ..	71,490,279	69,825,778	10.74	1,664,501	2.33
1934-35 ..	71,004,663	69,442,165	10.59	1,562,498	2.21
1935-36 ..	77,655,178	75,953,603	11.50	1,701,575	2.19
1936-37 ..	73,677,083	71,940,965	10.57	1,736,118	2.41
1937-38 ..	(a)	(a)	(a)	1,678,841	(a)

(a) Not yet available.

13. EGGS - EXPORTS

Owing to the difficulties associated with the collection of statistics of poultry it is not possible to obtain particulars of the production of eggs in Australia. Efforts are being made to obtain more detailed information concerning the industry but at the present time statistics of the overseas trade in eggs are the only available indication of the output of the industry in Australia. These particulars are shown in Table XVI below.

TABLE XVI.
EXPORTS OF EGGS AND EGG-CONTENTS, AUSTRALIA
1933-34 TO 1937-38.

Year	Eggs		Egg-Contents	
	Quantity	Value	Quantity	Value
	dozen	£.	lb.	£.
1933-34	19,617,032	1,058,164	(a)	8,484
1934-35	21,718,740	1,148,254	(a)	3,479
1935-36	17,365,132	910,892	290,612	7,170
1936-37	15,459,027	954,578	652,858	19,756
1937-38	11,307,366	686,713	447,920	17,954

(a) Not available.

Table XVII below shows the Monthly Exports of Eggs and Egg-Contents for 1936-37, 1937-38 and 1938-39.

TABLE XVII.
MONTHLY EXPORTS OF EGGS IN SHELL AND EGG-CONTENTS, AUSTRALIA
1936-37 TO 1938-39.

Month	Eggs			Egg-Contents		
	1936-37	1937-38	1938-39	1936-37	1937-38	1938-39
	dozen	dozen	dozen	lb.	lb.	lb.
July ..	166,190	4,405	291,289	87,120	-	54,080
August ..	1,720,868	1,199,550	1,135,960	61,498	-	22,400
September ..	3,384,655	3,664,234	3,078,089	95,428	-	29,512
October ..	5,531,656	3,282,414	3,089,829	213,820	-	107,276
November ..	3,617,794	2,603,558	1,932,993	137,732	-	102,612
December ..	801,304	514,339	571,920	9,043	-	82,952
January ..	6,699	3,930	11,032	20,664	-	99,284
February ..	3,021	7,615	5,022	22,625	-	11,564
March ..	5,324	5,375	6,865	4,928	43,680	61,752
April ..	5,682	5,625	-	-	80,160	-
May ..	8,305	5,790	-	-	28,440	-
June ..	7,529	7,331	-	-	268,640	-
TOTAL:	15,459,027	11,307,366	652,858	447,920		