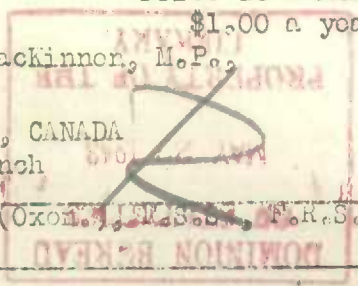


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Fisheries and Animal Products Branch



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PRODUCTION OF CONCENTRATED MILK, CANADA, APRIL, 1943 (x)

Statistics of the production of concentrated milk in Canada in April, 1943, are based on returns from the 68 firms whose factories manufactured during the month any of the various items embraced in the classification of "concentrated milk", i.e., condensed whole milk and condensed skim milk, evaporated whole milk and evaporated skim milk, whole milk powder and skim milk powder, etc.

Production.— The manufacture of concentrated whole milk and by-products in the month of April totalled 24,132,912 pounds, compared with 17,925,797 pounds in the preceding month and 23,988,553 pounds in April, 1942, thus recording an increase of 35 per cent over March.

Cumulative Production.— For the four months ended April 30 of the present year the production of concentrated milk (whole milk and by-products) amounted to 65,053,942 pounds, compared with 63,921,043 pounds in the corresponding period of 1942.

1. Concentrated Milk Production for April, 1943, with Comparative Statistics for March, 1943 and April, 1942.

Kind	April, 1943 lb.	March, 1943 lb.	April, 1942 lb.
<u>Concentrated Whole Milk Products</u>			
<u>Condensed whole milk (sweetened):</u>			
Case goods .....	2,201,271	810,642	1,476,141
Bulk goods .....	656,875	748,730	921,767
<u>Evaporated whole milk (unsweetened):</u>			
Case goods .....	15,889,632	12,624,340	16,417,170
Bulk goods .....	224,705	178,246	187,921
<u>Whole milk powder:</u>			
Spray process .....	1,236,063	912,259	762,145
Roller process .....	379,188	255,715	239,525
Cream powder .....	-	2,314	-
TOTAL .....	20,587,734	15,530,246	20,004,669
<u>Concentrated Milk By-Products</u>			
Condensed skim milk .....	401,178	339,522	550,978
Evaporated skim milk .....	150,915	101,620	119,775
<u>Skim milk powder:</u>			
Spray process .....	1,095,119	783,155	1,251,841
Roller process .....	1,077,970	683,127	1,302,024
Sugar of milk .....	26,480	21,600	29,810
Buttermilk powder .....	469,226	285,909	411,772
Condensed buttermilk .....	175,416	94,082	110,886
Casein .....	148,874	86,536	206,778
TOTAL .....	3,545,178	2,395,551	3,983,864

2. The Butter-fat Equivalent of the Production of Concentrated Whole Milk, by Items, April, 1943, with Comparative Statistics for March, 1943, and April, 1942.

Butter fat in:	April, 1943 lb.	March, 1943 lb.	April, 1942 lb.
<u>Concentrated Whole Milk Products</u>			
<u>Condensed whole milk (sweetened):</u>			
Case goods .....	176,102	64,851	118,091
Bulk goods .....	52,550	59,898	73,741
<u>Evaporated whole milk (unsweetened):</u>			
Case goods .....	1,271,171	1,009,947	1,313,374
Bulk goods .....	17,976	14,100	15,034
<u>Whole milk powder:</u>			
Spray process .....	321,376	237,187	198,158
Roller process .....	98,589	66,486	62,277
Cream powder .....	-	1,666	-
TOTAL .....	1,937,764	1,454,135	1,780,675

(x) See page 3 for factory sales of milk powders.



3. Cumulative Production of Concentrated Milk for the four Months Ended April 30, 1943, with Comparative Statistics for the four Months Ended April 30, 1942.

Kind	Four Months Ended April 30	
	1943 lb.	1942 lb.
<u>Concentrated Whole Milk Products</u>		
Condensed whole milk (sweetened):		
Case goods .....	5,026,403	2,969,347
Bulk goods .....	2,213,156	2,512,545
Evaporated whole milk (unsweetened):		
Case goods .....	43,308,488	43,718,421
Bulk goods .....	675,006	512,799
Whole milk powder:		
Spray process .....	3,411,787	2,194,256
Roller process .....	956,885	868,909
Cream powder .....	2,314	-
TOTAL .....	55,594,039	52,776,277
<u>Concentrated Milk By-Products</u>		
Condensed skim milk .....	1,191,462	1,934,743
Evaporated skim milk .....	428,415	406,285
Skim milk powder:		
Spray process .....	2,936,067	3,594,567
Roller process .....	2,884,142	3,203,422
Sugar of milk .....	72,880	73,410
Buttermilk powder .....	1,306,740	1,074,336
Condensed buttermilk .....	299,492	398,201
Casein .....	340,705	459,802
TOTAL .....	9,459,903	11,144,766

4. Stocks (a) of Concentrated Milk in Cold Storages, Warehouses, and Dairy Factories May 1, 1943 with Comparative Statistics for April 1, 1943 and May 1, 1942.

Kind	May 1, 1943 lb.(b)	April 1, 1943 lb.	May 1, 1942 lb.
<u>Concentrated Whole Milk Products</u>			
Concentrated whole milk .....	1,610,898	759,601	1,668,911
Evaporated whole milk .....	8,153,616 (c)	6,843,288 (c)	6,534,497
Whole milk powder:			
Spray process .....	706,383	509,079	766,082
Roller process .....	237,215	85,236	151,430
Total Whole Milk Products ...	10,708,112	8,197,204	9,120,920
<u>Concentrated Milk By-Products</u>			
Condensed skim milk .....	(	(	258,772
Evaporated skim milk .....	(100,086	(76,178	5,780
Skim milk powder:			
Spray process .....	796,321	607,601	528,870
Roller process in bags .....	336,016	292,656	234,180
Roller process in barrels .....	281,089	251,111	362,818
Buttermilk powder .....	118,502	86,179	56,492
Casein (d) .....	110,223	167,597	151,587
Total Milk By-Products .....	1,742,237	1,481,322	1,598,499

(a) Owned and held by and/or for manufacturers.

(b) Agricultural Branch - Revised to date of May 21, 1943.

(c) In addition there were amounts held by wholesale grocers as follows:

3,821,584 lb. at date of May 1, 1943; and 3,103,314 lb. at date of April 1, 1943.

(d) Not included are stocks of Casein in the hands of users, as follows:

April 1, 1942	804,806 lb.	April 1, 1943	1,245,268 lb. Revised.
May 1, 1942	514,483 lb.	May 1, 1943	724,628 lb. Preliminary.

REPORT ON THE FACTORY SALES OF MILK POWDERS, CANADA, APRIL, 1943.

The statistics of the present report are based on returns from the 52 manufacturers whose plants sold during the month any of the various kinds of milk powders and casein.

1. Sales of Milk Powders, April, 1943 (a)

Kind	Quantity sold Lb.	Total value \$	Average price per lb. (b) cents
Whole milk powder (bulk goods):			
Spray process .....	183,083	59,973	32.76
Roller process .....	190,730	49,514	25.96
Buttermilk powder - roller process .....	408,598	34,017	8.33
Skim milk powder (bulk goods):			
Spray process .....	799,351	98,256	12.29
Roller process for human consumption .....	859,359	95,368	11.10
Skim milk powder - roller process for animal consumption .....	193,945	17,258	8.90
Casein (Dried) .....	218,314	47,378	21.70
Total value .....	-	401,764	-

2. Cumulative Sales of Milk Powders, January to April, 1943, inclusive.

Kind	Quantity sold Lb.	Total value \$	Average price per lb. (b) cents
Whole milk powder (bulk goods):			
Spray process .....	762,743	240,341	31.51
Roller process .....	804,568	206,428	25.66
Buttermilk powder - roller process .....	1,282,586	106,725	8.32
Skim milk powder (bulk goods):			
Spray process .....	2,721,734	332,006	12.20
Roller process for human consumption .....	3,064,043	344,425	11.24
Skim milk powder - roller process for animal consumption .....	704,859	61,084	8.67
Casein (dried) .....	1,313,801	243,647	18.55
Total value .....	-	1,534,656	-

3. Sales of Milk Powders, April, 1942.

Kind	Quantity sold Lb.	Total value \$	Average price per lb. (b) cents
Whole milk powder (bulk goods):			
Spray process .....	287,560	91,073	31.67
Roller process .....	156,910	33,124	21.11
Buttermilk powder - roller process .....	374,688	30,766	8.21
Skim milk powder (bulk goods):			
Spray process .....	1,029,934	112,552	10.93
Roller process for human consumption .....	851,580	78,520	9.22
Skim milk powder - roller process for animal consumption .....	283,214	25,521	9.01
Casein (dried) .....	182,274	42,800	23.48
Total value .....	-	414,356	-

(a) Comparative statistics for April, 1942, will be found in Table 3 below.

(b) Prices are based on goods as delivered.





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Year	Value	Value	Description
1970	100,000	100,000	...
1971	110,000	110,000	...
1972	120,000	120,000	...
1973	130,000	130,000	...
1974	140,000	140,000	...
1975	150,000	150,000	...
1976	160,000	160,000	...
1977	170,000	170,000	...
1978	180,000	180,000	...
1979	190,000	190,000	...
1980	200,000	200,000	...

Year	Value	Value	Description
1981	210,000	210,000	...
1982	220,000	220,000	...
1983	230,000	230,000	...
1984	240,000	240,000	...
1985	250,000	250,000	...
1986	260,000	260,000	...
1987	270,000	270,000	...
1988	280,000	280,000	...
1989	290,000	290,000	...
1990	300,000	300,000	...

Year	Value	Value	Description
1991	310,000	310,000	...
1992	320,000	320,000	...
1993	330,000	330,000	...
1994	340,000	340,000	...
1995	350,000	350,000	...
1996	360,000	360,000	...
1997	370,000	370,000	...
1998	380,000	380,000	...
1999	390,000	390,000	...
2000	400,000	400,000	...