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PRODUCTION OF CONCENTRATED MILK, CANADA, AUGUST, 1943

Statistics of the production of concentrated milk in Canada in August, 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.

Production.- The manufacture of concentrated milk and by-products in August totalled 28,538,273 pounds, a decrease from the preceding month of 3,158,602 pounds, but an increase over August, 1942 of 183,163 pounds. The whole milk products account for 24,065,674 pounds and the by-products for 4,472,599 pounds.

Cumulative production.- The combined production of all items of concentrated milk in the eight months ended August 31 was 190,855,059 pounds compared with 186,971,245 pounds in the corresponding period of 1942.

1. Concentrated Milk Production for August, 1943, with Comparative Statistics for July, 1943 and August, 1942.

Kind	August, 1943 Lb.	July, 1943 Lb.	August, 1942 Lb.
<u>Concentrated Whole Milk Products</u>			
Condensed whole milk (sweetened):			
Case goods	2,555,510	1,846,952	2,535,371
Bulk goods	548,546	441,643	569,300
Evaporated whole milk (unsweetened):			
Case goods	18,890,252	22,365,930	19,090,959
Bulk goods	389,171	377,943	315,534
Whole milk powder:			
Spray process	1,515,318	1,335,839	1,123,593
Roller process	166,877	390,444	159,204
TOTAL	24,065,674	26,758,751	23,793,961
<u>Concentrated Milk By-Products</u>			
Condensed skim milk	403,030	399,951	539,721
Evaporated skim milk	198,535	197,865	156,135
Skim milk powder:			
Spray process	1,212,135	1,473,014	1,419,709
Roller process	1,523,792	1,534,082	1,405,693
Sugar of milk	34,890	37,380	29,545
Buttermilk powder	654,764	752,715	622,478
Condensed buttermilk	115,480	208,336	83,851
Casein	329,973	334,781	304,017
TOTAL	4,472,599	4,938,124	4,561,149

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

Butter Fat in:	August, 1943 Lb.	July, 1943 Lb.	August, 1942 Lb.
<u>Concentrated Whole Milk Products</u>			
Condensed whole milk (sweetened):			
Case goods	204,441	147,756	202,830
Bulk goods	43,884	35,331	45,544
Evaporated whole milk (unsweetened):			
Case goods	1,511,220	1,789,274	1,527,277
Bulk goods	31,134	30,235	25,243
Whole milk powder:			
Spray process	393,983	347,318	292,134
Roller process	43,388	101,515	41,393
TOTAL	2,228,050	2,451,429	2,134,421

x See page 3 for factory sales of milk powders.

3. Cumulative Production of Concentrated Milk for the Eight Months Ended August 31, 1943, with Comparative Statistics for the Eight Months Ended August 31, 1942.

Kind	Eight Months Ended August 31	
	1943 Lb.	1942 Lb.
<u>Concentrated Whole Milk Products</u>		
Condensed whole milk (sweetened):		
Case goods	13,448,892	11,247,586
Bulk goods	4,376,743	4,397,755
Evaporated whole milk (unsweetened):		
Case goods	130,027,055	129,175,984
Bulk goods	2,127,963	1,715,502
Whole milk powder:		
Spray process	9,456,132	6,527,974
Roller process	2,374,529	1,683,198
Cream Powder	-	2,142
TOTAL	161,811,314	154,750,141
<u>Concentrated Milk By-Products</u>		
Condensed skim milk	3,037,586	4,171,162
Evaporated skim milk	1,043,610	1,096,395
Skim milk powder:		
Spray process	8,563,011	9,934,932
Roller process	9,475,847	9,978,675
Sugar of milk	212,250	217,680
Buttermilk powder	4,103,975	3,683,074
Condensed buttermilk	988,869	1,068,591
Casein	1,618,597	2,070,595
TOTAL	29,043,745	32,221,104

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

Kind	September 1, 1943	August 1, 1943	September 1, 1942
	Lb. (b)	Lb.	Lb.
<u>Concentrated Whole Milk Products</u>			
Condensed whole milk	2,345,073	2,710,900	3,275,174
Evaporated whole milk	13,237,609 (c)	12,784,943 (c)	21,526,474
Whole milk powder:			
Spray process	1,433,216	1,313,073	1,927,673
Roller process	376,439	352,041	306,833
Total Whole Milk Products ...	17,392,337	17,160,957	27,036,154
<u>Concentrated Milk By-Products</u>			
Condensed skim milk	(184,892	(179,607	207,877
Evaporated skim milk	((850
Skim milk powder:			
Spray process	1,842,987	1,673,017	1,396,502
Roller process in bags	429,386	376,274	917,709
Roller process in barrels	1,048,353	913,696	1,191,889
Buttermilk powder	379,275	263,565	234,766
Casein	499,405	369,841	848,701
Total Milk By-Products	4,384,298	3,776,000	4,798,294

- (a) Owned and held by and/ or for manufacturers.
- (b) Agricultural Branch - Revised to date of September 22, 1943.
- (c) In addition there were amounts held by wholesale grocers as follows: 8,678,190 lb. at date of September 1, 1943; and 9,329,609 lb. at date of August 1, 1943.
- (d) Not included are stocks of casein held by users as follows:
 Aug. 1, 1942 1,580,276 lb. Aug. 1, 1943 895,576 lb. Revised.
 Sept. 1, 1942 1,833,777 lb. Sept. 1, 1943 937,236 lb. Revised.

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

The statistics of the present report are based on returns from the 50 manufacturers whose plants sold during the month any of the various kinds of milk powders and casein.

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

Kind	Quantity sold Lb.	Total Value \$	Average Price per lb. (b) cents
Whole milk powder (bulk goods):			
Spray process	229,806	72,915	31.73
Roller process	253,955	66,776	26.29
Buttermilk powder - roller process ..	380,821	32,809	8.62
Skim milk powder (bulk goods):			
Spray process	931,336	113,754	12.21
Roller process for human consumption	1,416,583	160,472	11.33
Skim milk powder - roller process for animal consumption	351,944	32,963	9.37
Casein (acid)	227,666	51,177	22.48
Total value	-	530,866	-

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

Kind	Quantity sold Lb.	Total Value \$	Average price per lb. (b) cents
Whole milk powder (bulk goods):			
Spray process	2,121,212	672,470	31.70
Roller process	2,085,743	538,302	25.81
Buttermilk powder - roller process ..	3,340,247	279,465	8.37
Skim milk powder (bulk goods):			
Spray process	6,721,904	828,971	12.33
Roller process for human consumption	8,465,139	950,542	11.23
Skim milk powder - roller process for animal consumption	2,073,595	183,530	8.85
Casein (acid)	2,249,898	452,299	20.10
Total value	-	3,905,579	-

3. Sales of Milk Powders, August, 1942.

Kind	Quantity sold Lb.	Total Value \$	Average price per lb. (b) cents
Whole milk powder (bulk goods):			
Spray process	369,330	123,671	33.49
Roller process	143,203	31,514	22.16
Buttermilk powder - roller process ..	570,192	46,740	8.20
Skim milk powder (bulk goods):			
Spray process	1,302,923	159,932	12.27
Roller process for human consumption	957,695	97,412	10.17
Skim milk powder - roller process for animal consumption	373,568	31,864	8.53
Casein (acid)	146,519	34,216	23.35
Total value	-	525,349	-

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

(b) Prices are based on goods as delivered.



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Year	Value	Value	Value
1971	100,000	100,000	100,000
1972	100,000	100,000	100,000
1973	100,000	100,000	100,000
1974	100,000	100,000	100,000
1975	100,000	100,000	100,000
1976	100,000	100,000	100,000
1977	100,000	100,000	100,000
1978	100,000	100,000	100,000
1979	100,000	100,000	100,000
1980	100,000	100,000	100,000

Year	Value	Value	Value
1971	100,000	100,000	100,000
1972	100,000	100,000	100,000
1973	100,000	100,000	100,000
1974	100,000	100,000	100,000
1975	100,000	100,000	100,000
1976	100,000	100,000	100,000
1977	100,000	100,000	100,000
1978	100,000	100,000	100,000
1979	100,000	100,000	100,000
1980	100,000	100,000	100,000

Year	Value	Value	Value
1971	100,000	100,000	100,000
1972	100,000	100,000	100,000
1973	100,000	100,000	100,000
1974	100,000	100,000	100,000
1975	100,000	100,000	100,000
1976	100,000	100,000	100,000
1977	100,000	100,000	100,000
1978	100,000	100,000	100,000
1979	100,000	100,000	100,000
1980	100,000	100,000	100,000