Price 10 cents or \$1.00 a year

Published by Authority of the Hon. James A. MacKinnon, M.P.,
Minister of Trade and Commerce
DOMINION BUREAU OF STATISTICS, OTTAWA, CANADA
Fisheries and Animal Products Branch

DOMINION BUREAU OF STATISTICS

Dominion Statistician: S. A. Cudmore Chief, Fisheries and Animal Products Branch: F. A. Brown

S. A. Cudmore, M.A. (Oxon.), F.S.S., F.R.S.C.: F. A. Brown

## PRODUCTION OF CONCENTRATED MILK, CANADA, AUGUST, 1942x

Statistics of the production of concentrated milk in Canada in August, 1942, 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 to-talled 28,355,110 pounds, a decrease from the preceding month of 1,044,633 pounds or 4 per cent, but an increase over August, 1941 of 3,775,815 pounds or 15 per cent. The whole milk products account for 23,793,961 pounds and the by-products for 4,561,149 pounds.

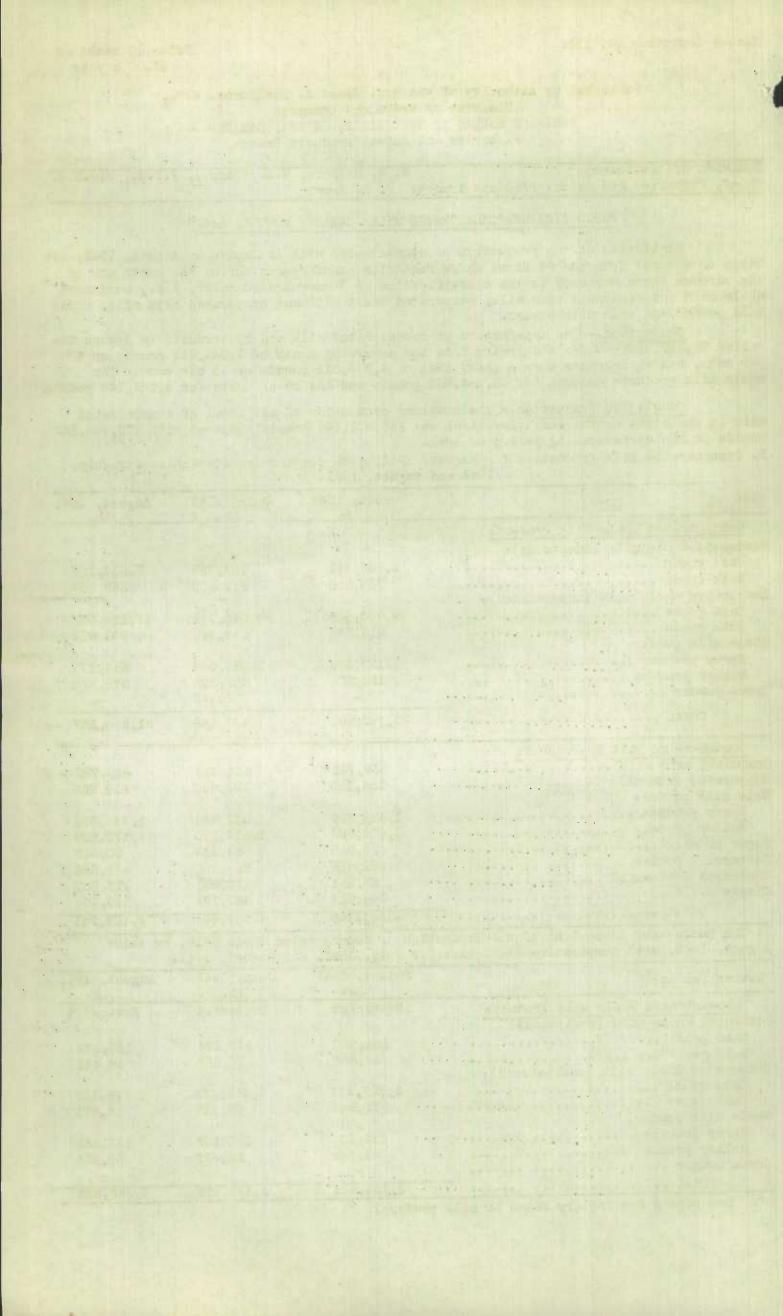
Cumulative Production. - The combined production of all items of concentrated milk in the eight months ended August 31 was 186,971,245 pounds compared with 173,733,340 pounds in the corresponding period of 1941.

1. Concentrated Milk Production for August, 1942, with Comparative Statistics for July, 1942 and August, 1941.

Kind	August, 1942 Lb.	July, 1942 Lb.	August, 194
Concentrated Whole Milk Products			00.
Condensed whole milk (sweetened):			
Case goods	2,535,371	2,152,795	2,337,158
Bulk goods Evaporated whole milk (unsweetened):	569,300	219,089	555,507
Case goods	19,090,959	20,542,788	17,189,092
Bulk goods	315,534	288,959	203,882
Whole milk powder:			500,002
Spray process	1,123,593	1,079,049	559,173
Roller process	159,204	205,336	375,375
Cream powder	-	2,142	~
TOTAL	23,793,961	24,490,158	21,220,187
Concentrated Milk By-Products			
Condensed skim milk	539,721	464,018	485,786
svaporated skim milk	156,135	183,460	218,269
okim milk powder:		,	210,000
Spray process	1,419,709	1,531,721	1,755,636
notier process	1,405,693	1,517,370	1,170,505
Sugar of milk	29,545	34,230	30,480
Buttermilk powder	622,478	694,900	425,064
Condensed buttermilk	83,851	123,691	177,837
Casein	304,017	360,195	140,164
TOTAL	4,561,149	4,909,585	4,403,741

2. The Butter-fat Equivalent of the Production of Concentrated Whole Milk, by Items, August, 1942, with Comparative Statistics for July, 1942, and August, 1941.

Butter fat in:	August, 1942 Lb.	July, 1942 Lb.	August, 1941 Lb.
Concentrated Whole Milk Products Condensed whole milk (sweetened):	Butterfat	Butterfat	Butterfat
Case goods	202,830	172,224	186,973
Bulk goods Evaporated whole milk (unsweetened):	45,544	17,527	44,441
Case goods	1,527,277	1,643,423	1,375,127
Bulk goods	25,243	23,117	16,311
Spray process	292,134	280,553	345 705
Roller process	41,393	53,387	145,385
cream powder	-	1,542	97,598
x See page 3 for factory sales of milk	2,134,421	2,191,773	1,865,835



3. Cumulative Production of Concentrated Milk for the Eight Months Ended August 31, 1942, with Comparative Statistics for the Eight Months Ended August 31, 1941.

Kind	Eight Months Ended August 31 1942 1941		
	Lb.	Lb.	
Concentrated Whole Milk Products			
Condensed whole milk (sweetened):			
Case goods	11,247,586	11,424,858	
Bulk goods	4,397,755	3,717,245	
Evaporated whole milk (unsweetened):			
Case goods	129,175,984	121,554,954	
Bulk goods	1,715,502	1,339,452	
hole milk powder:	0.505.05		
Spray process	6,527,974	4,004,459	
Roller process	1,683,198	1,984,238	
ported essessions seems seems seems	2,142	9,079	
TOTAL	154,750,141	144,034,285	
Concentrated Milk By-Products			
ondensed skim milk	4,171,162	3,191,052	
vaporated skim milk	1,096,395	1,082,349	
kim milk powder:			
Spray process	9,934,932	11,299,820	
Roller process	9,978,675	8,757,041	
ugar of milk	217,680	173,173	
attermilk powder	3,683,074	3,161,297	
ondensed buttermilk	1,068,591	1,072,848	
asein	2,070,595	961,475	
TOTAL	32,221,104	29,699,055	

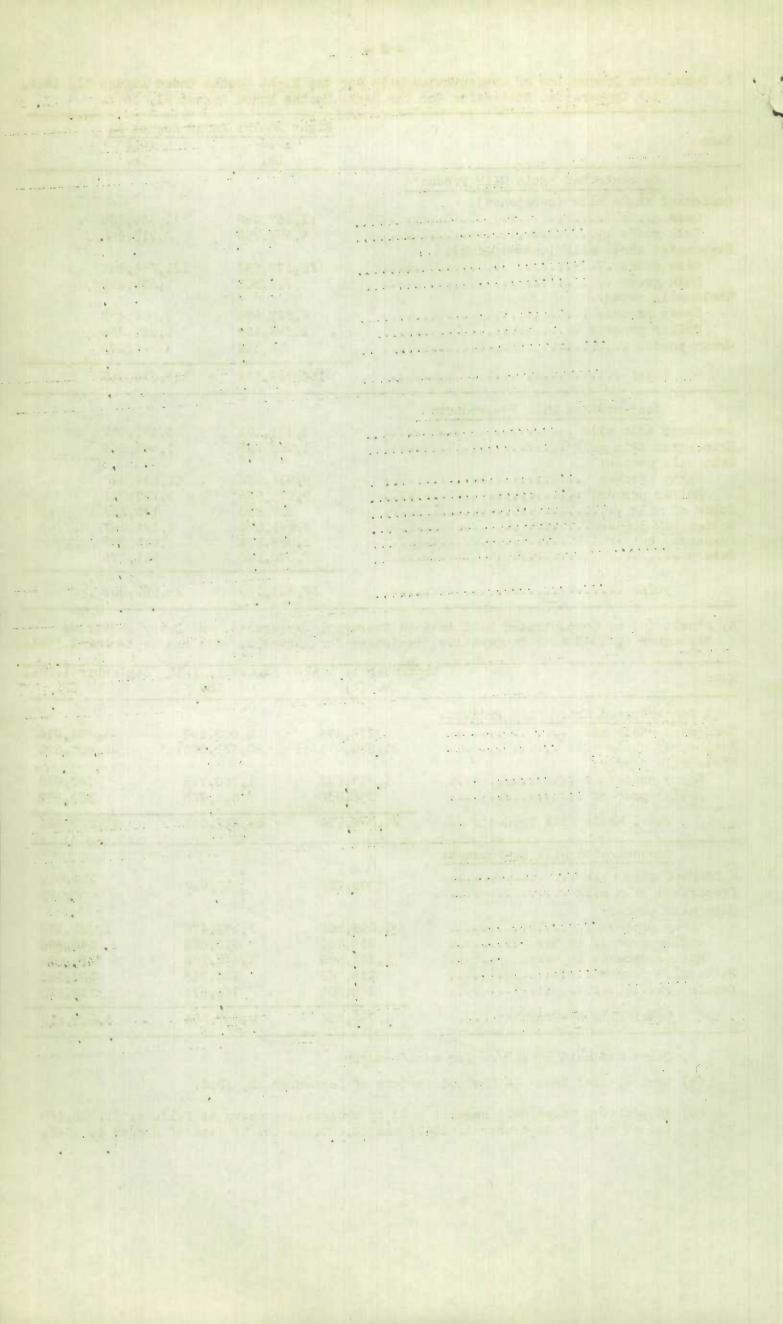
4. Stocks (a) of Concentrated Milk in Cold Storages, Warehouses, and Dairy Factories September 1, 1942 with Comparative Statistics for August.1, 1942 and September 1,1941.

Kind	September 1, 1942 Lb. (b)	August 1, 1942 Lb.	September 1,1941 Lb.
Concentrated Whole Milk Products Condensed whole milk Evaporated whole milk	3,275,174 21,526,474(c)	2,003,197 20,731,894(c)	1,371,016 25,404,572
Whole milk powder: Spray process	1,927,673 306,833	1,750,198 341,758	760,636 301,597
Total Whole Milk Products	27,036,154	24,827,047	27,837,821
Concentrated Milk By-Products			
Condensed skim milk	(208,727	207,927	124,614 3,593
Roller process in bags	1,396,502 917,709	1,372,476 675,426	1,422,179 540,898
Roller process in barrels Buttermilk powder	1,191,889	1,442,565	859,588
Casein	234,766 848,701	223,918 744,971	363,181 245,360
Total Milk By-Products	4,798,294	4,667,283	3,559,413

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

<sup>(</sup>b) Agricultural Branch - Revised to date of September 22, 1942.

<sup>(</sup>c) In addition there were amounts held by wholesale grocers as follows: 11,222,440 lb. at date of September 1, 1942; and 12,020,435 lb. at date of August 1, 1942.



## REPORT ON THE FACTORY SALES OF MILK POWDERS, CANADA, AUGUST, 1942.

The statistics of the present report are based on returns from the 48 manufacturers whose plants sold during the month any of the various kinds of milk powders and casein.

1. Sales of Milk Powders, August, 1942. (a)

Kind	Quantity sold	Total Value	Average price per lb. (b)
Whole milk powder (bulk goods):	Lb.	\$	cents
Spray process	369,330	123,671	33.49
Roller process	143,203	31,514	22.16
Buttermilk powder - roller process .  Skim milk powder (bulk goods):	570,192	46,740	8.20
Spray process	1,302,923	159,932	12.27
Skim milk powder - roller process	957,695	97,412	10.17
for animal consumption	373,568	31,864	8.53
Casein (acid)	3,46,519	34,216	23.35
Total value	SHIS.	525,349	10

## 2. Cumulative Sales of Milk Powders, January to August, 1942, inclusive.

Kind	Quantity sold	Total Value	Average priee per 1b. (b)
Whole milk powder (bulk goods):	Lb.	\$	cents
Spray process	2,066,867	664,226	32.14
Roller process	1,000,585	216,030	21.59
Buttermilk powder - roller process .  Skim milk powder (bulk goods):	3,895,045	330,706	8.49
Spray process	8,218,851	965,376	11.75
consumption	6,755,315	655,337	9.70
for animal consumption	2,649,269	228,868	8.64
Casein (acid)	1,478,935	339,607	22.96
Total value	••	3,400,150	

## 3. Sales of Milk Powders, August, 1941.

Kind	Quantity sold	Total Value	Average price per lb. (b)
Whole milk powder (bulk goods):	Lb.	\$	cents
Spray process	132,102	40,617	30.75
Roller process	123,359	24,585	19.93
Buttermilk powder ~ roller process. Skim milk powder (bulk goods):	336,312	24,680	7.34
Roller process for human con-	1,381,509	151,193	10.94
sumption	667,560	55,069	8,25
for animal consumption	526,937	39,222	7.44
Casein (acid)	208,724	30,133	14.44
Total value		365,499	-

<sup>(</sup>a) Comparative statistics for August, 1941, will be found in Table 3 below.

<sup>(</sup>b) Prices are based on goods as delivered.



. . . . . . . .

.

L'AND