

CANADA

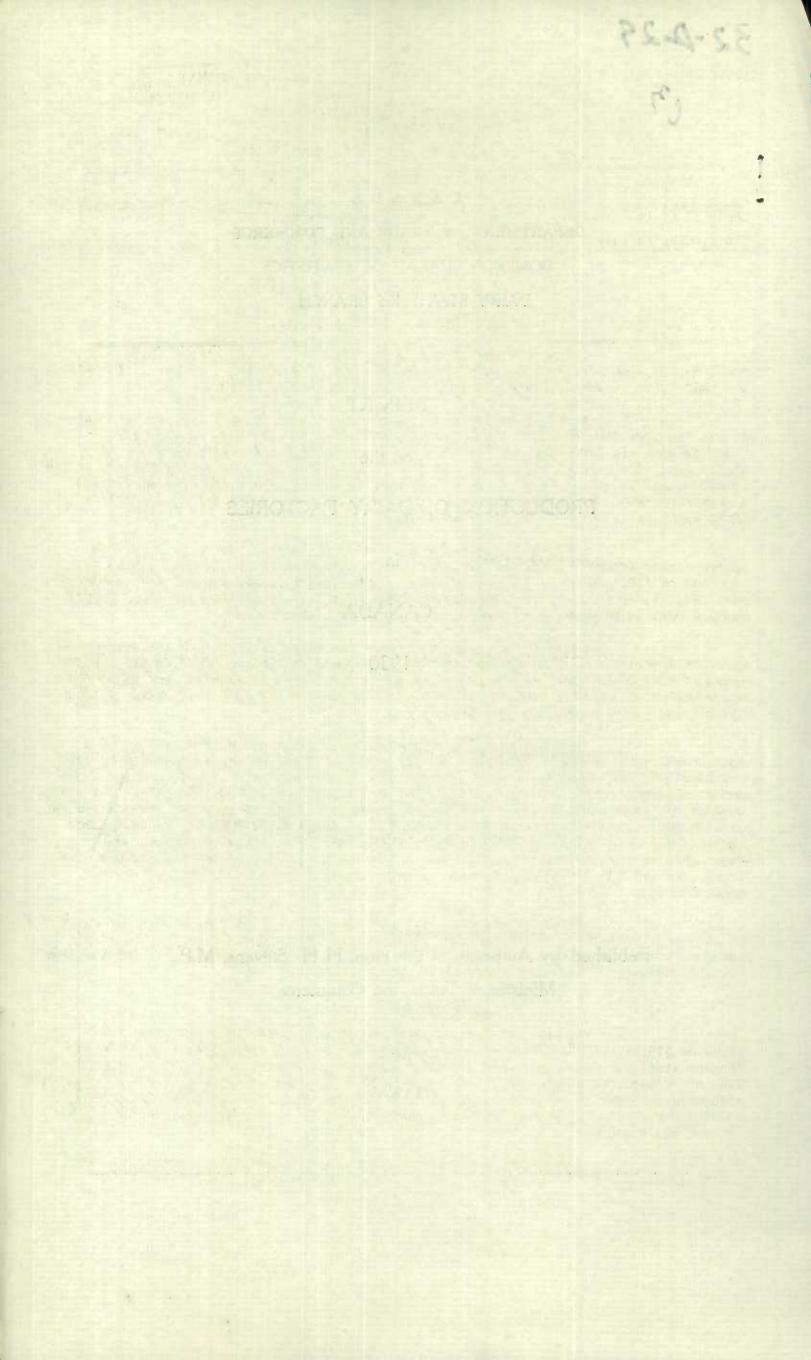
1930

Published by Authority of the Hon. H. H. Stevens, M.P., Minister of Trade and Commerce

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OTTAWA

1931



Issued July, 1931.

DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS OTTAWA - CANADA

Dairy Factory Statistics Section

| Dominion Statistician: | R.H.Coats, B.A., F.S.S.(Hon.), F.R.S.C. |
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| Chief, Dairy Factory Statistics Section: | Florence A. Brown. |

PRELIMINARY REPORT ON THE PRODUCTION OF

DAIRY FACTORIES, CANADA, 1930.

The output of Canadian dairy factories in 1930 had a value of \$127,184,513, compared with \$141,389,997 in 1929 and \$144,373,614 in 1928. The decrease in total value is due to lower average prices for butter and cheese.

Creamery Butter.- The total quantity of creamery butter produced during the year 1930 was 187,151,247 pounds, valued at \$57,177,798, an increase in quantity over the preceding year of 16,341,017 pounds, but a decrease in value of \$8,751,984. The make of 1930 is the largest recorded for any year in the history of the industry, and it exceeds the previous high year (1924) by over eight million pounds. The average price per pound for creamery butter in 1930 was 30.55 cents, compared with 38.60 cents in 1929 and 33.82 cents in 1924.

Factory Cheese.- The production of factory cheese in 1930 shows little change from the total for the year 1929 - a product of 118,919,558 pounds in 1930 and of 118,746,286 in 1929. The value of the 1930 make was \$18,105,447, compared with \$21,471,330 in 1929, the decrease in value being due to the average price having dropped from 18.08 cents per pound in 1929 to 15.22 cents in 1930.

Concentrated Milk Products. - The value of condensed and evaporated milk, milk powder and other concentrated milk products in 1930 amounted to \$10,039,369, compared with \$10,485,739 in the preceding year. Increases in quantity are shown for evaporated milk and milk powder, and decreased production for condensed milk. Prices did not vary much in the two year period.

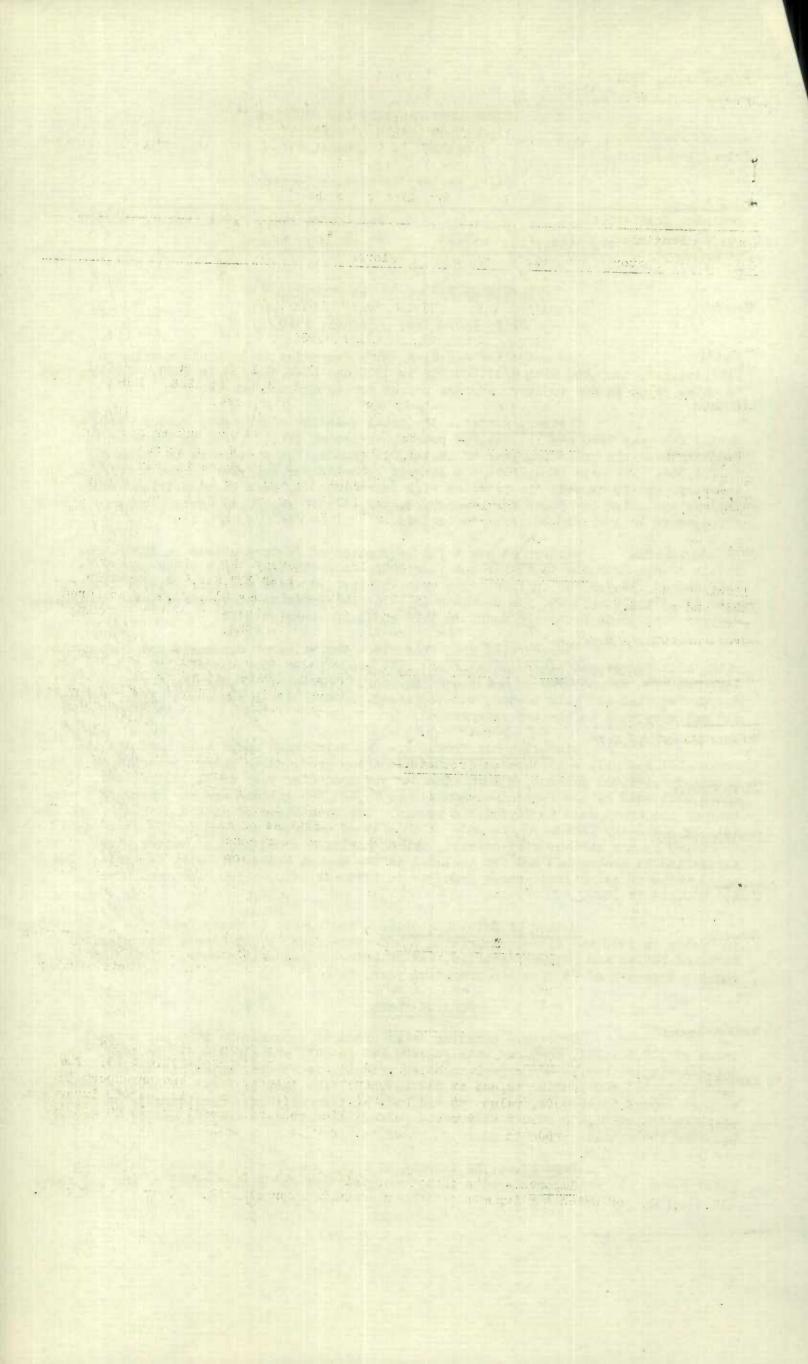
Miscellaneous Products.- The main items under this head are ice cream made and milk and cream sold. The ice cream produced in dairy factories in 1930 totalled 7,134,013 gallons, a decrease from the preceding year of 71,131 gallons. The whole milk sold by the factories amounted to 44,927,386 gallons and the butter fat content of the cream sold to 16,757,368 pounds. The quantities of milk and cream shown as sold by the dairy factories are made up chiefly of amounte recorded in the statements furnished by the various city dairies, which, having a production of butter, are elassified as creameries and are included in the annual census of dairy factories. The total value of all miscellaneous products in 1930 was \$41,861,899, compared with \$43,500,524 in 1929.

Number of pairy Factories.- The number of dairy factories in operation in Canada in 1930 was 2,719, comprising 1,200 creameries, 1,202 cheese factories,291 combined butter and cheese factories, and 26 concentrated milk plants. The total number shows a decrease of 78 from the preceding year.

FOREIGN TRADE

Exports.- Canadian dairy products exported in 1930 had a total value of \$19,361,231, compared with \$28,398,549 in 1929 and \$36,230,617 in 1928. The largest single item in the export of dairy products is cheese, which had an export in 1930 of 80,163,700 pounds, valued at \$13,207,021. The item of cream is next in importance with an export in 1930 valued at two and half million dollars. Considerable quantities of concentrated milk products also are exported, as well as a small quantity of butter and some whole milk.

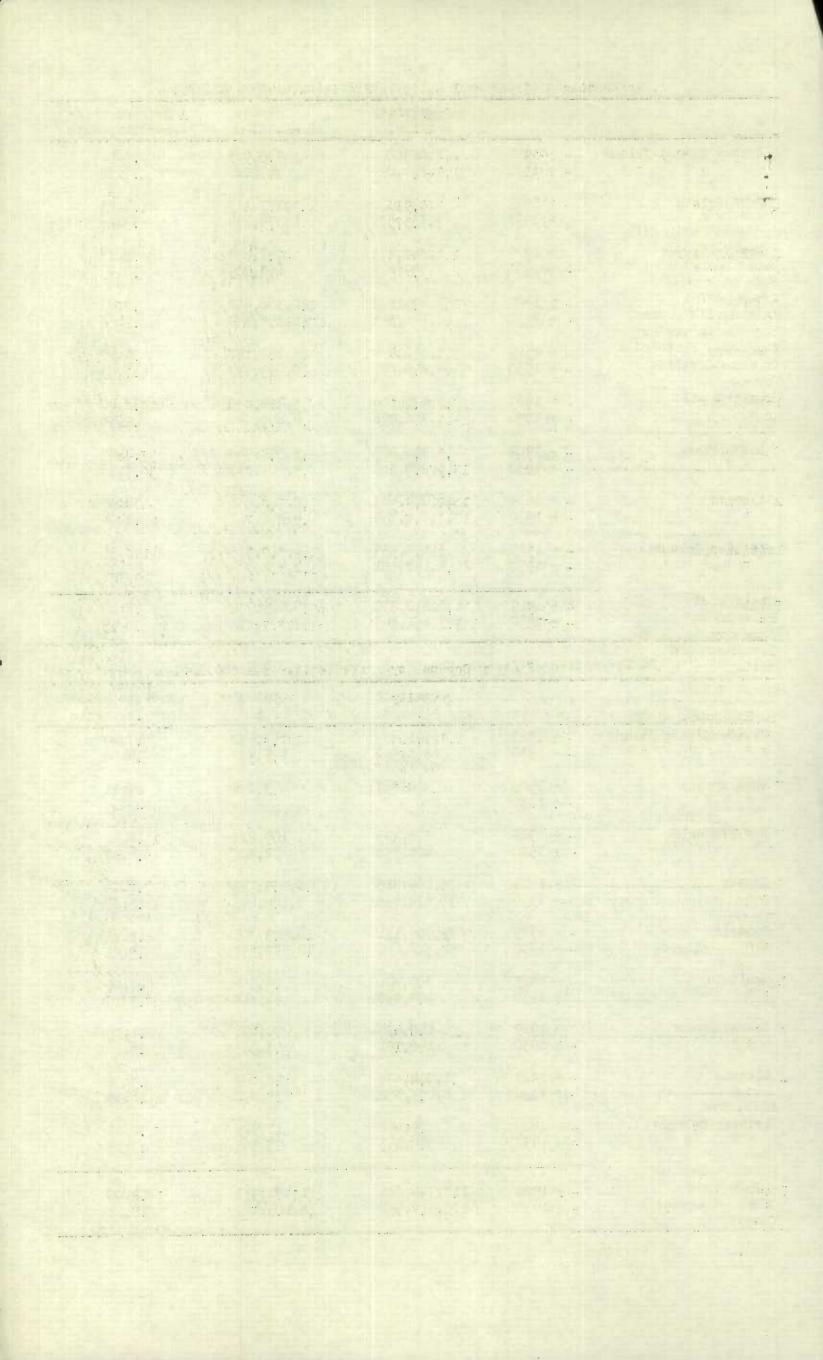
Imports.- The imports of dairy products in 1930 were valued at \$12,975,208, of which the imports of butter accounted for \$12,393,662, or $95\frac{1}{2}$ per cent.



| | 1. Production of Creamery Butter, by Provinces, 1929 and 1930. | | | | | |
|----------------------|--|--------------------------------|-------------------------------------|--------------------------------|----------------------------------|--|
| | | | Quantity 1b. | Value \$ | Average price per 1b. cents | |
| Prince Edward | Island | - 1929 - 1930 | 1,883,292 1,746,099 | 745,069 567,820 | 39.56 32.52 | |
| Nova Scotia | | - 1929 - 1930 | 4,289,930 4,733,579 | 1,777,18 3 1,574,254 | 41.43 33.26 | |
| New Brunswick | | - 1929 - 19 30 | 1,860,173 2,059,675 | 747,024 669,209 | 40.16 32.49 | |
| Quebec n | | - 1929 - 1930 | 53,489,879 62,146,851 | 20,366,452 18,358,844 | 38.0 8 29.54 | |
| Ontario " | | - 1929 - 1930 | 59,346,844 64,898,291 | 23,682,187 20,593,397 | 39.90 31,73 | |
| Manitoba 11 | | - 1929 - 1930 | 15,472,109 15,786,896 | 5,724,640 4,666,746 | 37.00 29.56 | |
| Saskatchewan | | - 1929 - 1930 | 14,786,205 13,920,561 | 5,541,464 4,307,967 | 37 . 48 30 . 95 | |
| Alberta | | - 1929 - 1930 | 16,004,463 17,716,744 | 5,825,248 4,968,227 | 36.40 28.04 | |
| British Colum n n | bia | - 1929 - 1930 | 3,677,335 4,142,551 | 1,520,515 1,471,334 | 4 1.3 5 35.52 | |
| Total | | - 1929 - 1930 | 170, 81 0,230 187,151,247 | 65,929,782 57,177,798 | 38.60 30.55 | |

2. Production of Factory Cheese, by Provinces, 1929 and 1930.

| | | Quantit: 1b. | Value \$ | Average price per 1b. cents |
|----------------------|------------------|-----------------|-------------------------|--------------------------------|
| Prince Edward Island | - 1929 | 1,391,603 | 243,452 | 17.49 |
| | - 1930 | 870,580 | 129,433 | 14.87 |
| Nova Scotia | - 1929 - 1930 | 18,867 | 3.794 | 20.11 |
| New Brunswick | - 1929 | 578,493 | 109,213 | 18.83 |
| | - 1930 | 606,956 | 98,422 | 16.22 |
| Quebec | - 1929 | 35,169,815 | 6,239,139 | 17.74 |
| 11 | - 1 930 | 33,874,035 | 5,122, ¹¹⁴ 3 | 15.12 |
| Ontario | - 1929 | 79,904,131 | 14,529,309 | 18.18 |
| " | - 1930 | 81,322,611 | 12,372,397 | 15.21 |
| Manitoba | - 1929 | 500,426 | 106,35 1 | 21.25 |
| M | - 1930 | 504,490 | 86,614 | 17.17 |
| Saskatchewan | ·· 1929 | 142,024 | 30,091 | 21.19 |
| n | - 1930 | 140,701 | 23,383 | 16.62 |
| Alberta | - 1929 - 1930 | 1,001,475 | 198,047 175,392 | 19 .78 16,94 |
| British Columbia | - 1929 | 39,452 | 11,929 | 30.24 |
| | - 1930 | 564,833 | 97,363 | 17.23 |
| Total | - 1929 | 118,746,286 | 21,471,330 | 18.08 |
| n | - 1930 | 118,919,558 | 18,105,447 | 15.22 |



| 3. | Production | of | Condensed | and | Evaporated | Milk, | Milk | Powder, | Etc., | |
|----|------------|----|-----------|-----|------------|-------|------|---------|-------|--|
| | | | - | 020 | and 1930 | | | | | |

| | 19 | 29 | 19 | 30 |
|--|--------------------------------------|----------------------|-------------------------|----------------------|
| | Pounds | Value \$ | Pounds | Value \$ |
| Condensed milk Condensed skim milk | 25,482,419 10,491,869 | 2,710,090 576,942 | 23,350,455 | 2,444,033 469,010 |
| Evaporated milk | 54,117,917 | 5,063,913 | 57,630,875 | 4,997,590 |
| Whole milk powder Skim milk powder | 2,167,333 12,787,818 | 533,904 1,242,837 | 2,354,222 14,307,056 | 481,071 |
| Cream powder Malted milk powder | 115,614 | 59,281 | 90,134 310,064 | 45,067 |
| Buttermilk powder | 769,405 | 61,080 | 687,297 | 27.700 |
| Condensed buttermilk Condensed coffee | 441, 36 6 247,8 3 3 | 19,283 43,768 | 777,889 200,394 | 33,198 |
| Casein Sugar of milk | 1,211,451 | 174,641 | 1,095,960 204,613 | 112,326 16,518 |
| Total Value | - | 10,485,739 | | 10,039,369 |

4. Miscellaneous Products of Dairy Factories, 1929 and 1930.

| | | 19 | 29 | 1930 | | |
|--|--|--|---|--|---|--|
| | | Quantity | Value \$ | Quantity | Value \$ | |
| Whey butter Ice cream Milk sold ^X Cream sold ^X Buttermilk Whey cream Ice cream mix | Lb. Gal. " (Lb. b. fat) (Lb. b. fat) Gal. | 1,310,082 7,205,144 46,822,018 16,950,465 734,629 390,614 | 456,719 9,809,686 20,829,505 11,016,541 388,092 252,831 385,645 | 1,397,513 7,134,013 44,927,386 16,757,368 760,483 387,132 | 379,345 9,656,528 20,321,259 10,219,124 397,800 191,201 376,858 | |
| Sundry XX Total Value | | | <u>361,505</u> 43,500,524 | | 319,774 41,861,899 | |

x. Exclusive of Quebec, for which figures are not available. xx. Comprises skim milk cheese, skim milk, whey, etc.

IMPORTS AND EXPORTS

(Compiled by the External Trade Branch)

5. Imports into Canada of Dairy Products, for Home Consumption 1929 and 1930

| | | 19 | 29 | 1930 | | |
|---|-----------------------|---|---|---|---|--|
| | | Quantity | Value \$ | Quantity | Value \$ | |
| Milk and crean, fresh Butter Cheese Milk condensed Casein | Gal. Lb. n n | 20,035 35,928,249 2,103,724 178,968 503,429 | 17,189 12,714,253 624,137 40,022 61,184 | 17,225 38,606,055 1,787,776 164,325 178,006 | 17,010 12,393,662 500,522 42,985 21,029 | |
| Total Milk and its products | | 840 | 13,456,785 | | 12,975,208 | |

| | 6. Exports | of Canadian Dat | iry Products, 19 | 929 and 1930. | | |
|--------------------|------------|-----------------|------------------|---------------|-------------|--|
| | | 1929 | | 1930 | | |
| | | Quantity | Value \$ | Quantity | Value \$ | |
| Milk, fresh | Gal. | 3,291,819 | 750,257 | 1,475,618 | 309,011 | |
| Cream, fresh | 11 | 2,385,754 | 4,911,535 | 1,269,721 | 2,468,216 | |
| Butter | Lb. | 1,400,400 | 583,065 | 1,150,400 | 410,447 | |
| Cheese | 11 | 92,946,100 | 18,503,575 | 80,163,700 | 13,207,021 | |
| Milk, evaporated | 11 | 5.893.100 | 1,012,753 | 8,489,300 | 980,269 | |
| Milk powder | 0 | 5,236,000 | 630,872 | 4,730,400 | 592,545 | |
| Milk, condensed | 17 | 17,853,200 | 1,981,736 | 11,981,200 | 1,375,432 | |
| Casein | n | 174,684 | 24,756 | 188,013 | 18,290 | |
| Total Milk and its | products | - * | 28,398,549 | - | 19,361,231 | |

