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CANADIAN MILLING STATISTICS

January, 1941

Ottawa, Canada, March 6, 1941.- The Dominion Bureau of Statistics publishes, herewith, preliminary statistics of grains ground and products for January, 1941, with comparison for the previous year, inventory for the month and wheat flour exports.

The daily capacity reporting for January, 1941 amounted to 90,505 barrels.

SUMMARY

During the month of January 1941, 5,293,370 bushels of wheat were ground in Canadian mills compared with 5,723,460 bushels for the corresponding month of the previous year. Coarse grains were lower than for January 1940 in all items except barley.

Grains ground for the month of January 1941 are shown in bushels with comparative figures for the same month of the previous year in brackets: Wheat 5,293,370 (5,723,460); Oats 722,400 (2,090,244); Corn 216,418 (279,651); Barley 195,316 (158,818); Buckwheat 8,716 (20,996); and Mixed Grain 2,719,911 (2,943,416).

Mill stocks of wheat on January 31, 1941 amounted to 6,050,723 bushels, while for the same month in 1940 the amount was 6,453,705 bushels.

Flour production in January 1941 amounted to 1,177,369 barrels compared with 1,866,303 barrels for the same month last year. Exports of flour for the first six months of the present crop year amounted to 3,259,850 barrels compared with 3,440,813 barrels for the same period in 1939-40.

MILL GRINDINGS

The following table shows the amount of wheat, oats, corn, barley, buckwheat and mixed grain milled for the month of January 1941, by merchant and custom mills in Canada according to divisions, with comparative totals for the same month last year and stocks on hand at January 31, 1941 (in bushels):-

| Grain                             | Quantities Ground |              |                    |                    | Stocks on hand, January 31, 1941 |              |                        |
|-----------------------------------|-------------------|--------------|--------------------|--------------------|----------------------------------|--------------|------------------------|
|                                   | Merchant Mills    | Custom Mills | Total January 1941 | Total January 1940 | Merchant Mills                   | Custom Mills | Total January 31, 1941 |
| <u>EASTERN DIVISION</u>           |                   |              |                    |                    |                                  |              |                        |
| Wheat -                           |                   |              |                    |                    |                                  |              |                        |
| Manitoba Spring .....             | 2,033,030         | -            | 2,033,030          | 2,225,036          | 1,377,661                        | -            | 1,377,661              |
| Ontario Winter .....              | 443,836           | -            | 443,836            | 343,586            | 482,250                          | -            | 482,250                |
| Durum .....                       | 41,617            | -            | 41,617             | 152,514            | 34,897                           | -            | 34,897                 |
| Garnet .....                      | 38,973            | -            | 38,973             | 159,513            | 46,096                           | -            | 46,096                 |
| United States and All Other ..... | 495               | 131,505      | 132,000            | 126,623            | 2,000                            | 96,632       | 98,632                 |
| Total Wheat .....                 | 2,557,951         | 131,505      | 2,689,456          | 3,007,274          | 1,942,904                        | 96,632       | 2,039,536              |
| Oats .....                        | 129,886           | 230,470      | 360,356            | 1,172,197          | 459,883                          | 145,673      | 605,556                |
| Corn .....                        | 121,217           | 91,894       | 213,111            | 273,700            | 409,784                          | 133,912      | 543,696                |
| Barley .....                      | 49,472            | 71,957       | 121,429            | 91,321             | 156,100                          | 39,769       | 195,869                |
| Buckwheat .....                   | -                 | 8,716        | 8,716              | 20,996             | 11,832                           | 6,139        | 17,971                 |
| Mixed Grain .....                 | 60,238            | 2,554,003    | 2,614,241          | 2,834,831          | 3,264                            | 35,920       | 39,184                 |
| <u>WESTERN DIVISION</u>           |                   |              |                    |                    |                                  |              |                        |
| Wheat -                           |                   |              |                    |                    |                                  |              |                        |
| Manitoba Spring .....             | 2,256,111         | -            | 2,256,111          | 2,454,841          | 3,677,547                        | -            | 3,677,547              |
| Ontario Winter .....              | -                 | -            | -                  | -                  | -                                | -            | -                      |
| Durum .....                       | -                 | -            | -                  | -                  | 3,250                            | -            | 3,250                  |
| Garnet .....                      | 196,506           | -            | 196,506            | 59,719             | 117,183                          | -            | 117,183                |
| United States and All Other ..... | 61,334            | 89,963       | 151,297            | 201,626            | 33,958                           | 179,249      | 213,207                |
| Total Wheat .....                 | 2,513,951         | 89,963       | 2,603,914          | 2,716,186          | 3,831,938                        | 179,249      | 4,011,187              |
| Oats .....                        | 267,442           | 94,602       | 362,044            | 918,047            | 359,612                          | 5,440        | 365,052                |
| Corn .....                        | 2,741             | 566          | 3,307              | 5,951              | 15,634                           | 819          | 16,453                 |
| Barley .....                      | 29,500            | 44,387       | 73,887             | 67,497             | 41,285                           | 5,366        | 46,651                 |
| Buckwheat .....                   | -                 | -            | -                  | -                  | -                                | -            | -                      |
| Mixed Grain .....                 | -                 | 105,670      | 105,670            | 108,585            | 2,023                            | 3,118        | 5,141                  |
| <u>DOMINION OF CANADA</u>         |                   |              |                    |                    |                                  |              |                        |
| Wheat -                           |                   |              |                    |                    |                                  |              |                        |
| Manitoba Spring .....             | 4,289,141         | -            | 4,289,141          | 4,679,879          | 5,055,208                        | -            | 5,055,208              |
| Ontario Winter .....              | 443,836           | -            | 443,836            | 343,586            | 482,250                          | -            | 482,250                |
| Durum .....                       | 41,617            | -            | 41,617             | 152,514            | 38,147                           | -            | 38,147                 |
| Garnet .....                      | 235,479           | -            | 235,479            | 219,232            | 163,279                          | -            | 163,279                |
| United States and All Other ..... | 61,829            | 221,468      | 283,297            | 328,249            | 35,958                           | 275,881      | 311,839                |
| Total Wheat .....                 | 5,071,902         | 221,468      | 5,293,370          | 5,723,460          | 5,774,842                        | 275,881      | 6,050,723              |
| Oats .....                        | 337,328           | 325,072      | 722,400            | 2,090,244          | 819,495                          | 151,113      | 970,608                |
| Corn .....                        | 123,958           | 92,460       | 216,418            | 279,651            | 425,418                          | 134,731      | 560,149                |
| Barley .....                      | 78,972            | 116,344      | 195,316            | 158,818            | 197,365                          | 45,135       | 242,500                |
| Buckwheat .....                   | -                 | 8,716        | 8,716              | 20,996             | 11,832                           | 6,139        | 17,971                 |
| Mixed Grain .....                 | 60,238            | 2,659,673    | 2,719,911          | 2,943,416          | 5,287                            | 39,038       | 44,325                 |

MILLING

The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of January, 1941, according to divisions, with comparative totals for the same month last year and stocks on hand at January 31, 1941:-

| Products                      | Unit of Measure | Production from Grindings |                     |                    |                    | Stocks on hand<br>January 31, 1941 |
|-------------------------------|-----------------|---------------------------|---------------------|--------------------|--------------------|------------------------------------|
|                               |                 | Eastern<br>Division       | Western<br>Division | Total<br>Jan. 1941 | Total<br>Jan. 1940 |                                    |
| <u>Wheat Flour</u>            |                 |                           |                     |                    |                    |                                    |
| Manitoba Sp. P. No. 1 .....   | Barrels         | 194,555                   | 107,067             | 301,622            | 318,679            | 301,443                            |
| Manitoba Sp. P. No. 2 .....   | "               | 154,448                   | 178,250             | 332,698            | 368,451            | 173,299                            |
| Ontario Winter Straight ..... | "               | 92,167                    | -                   | 92,167             | 66,458             | 19,670                             |
| All Other .....               | "               | 134,490                   | 270,911             | 405,401            | 463,360            | 500,856                            |
| Total Flour .....             | "               | 575,660                   | 556,228             | 1,131,888          | 1,216,948          | 995,268                            |
| <u>Sundry Cereals</u>         |                 |                           |                     |                    |                    |                                    |
| Low Grade Flour .....         | Barrels         | 17,038                    | 13,326              | 30,364             | 29,013             | 11,870                             |
| Feed Flour .....              | "               | 9,049                     | 6,068               | 15,117             | 20,342             | 9,781                              |
| Bran .....                    | Tons            | 9,918                     | 8,637               | 18,555             | 20,786             | 4,270                              |
| Shorts .....                  | "               | 7,708                     | 8,612               | 16,320             | 18,798             | 5,552                              |
| Middlings .....               | "               | 3,368                     | 2,789               | 6,157              | 6,678              | 4,501                              |
| All Other Offal* .....        | "               | 1,961                     | 1,867               | 3,828              | 12,034             | 2,437                              |
| Oatmeal .....                 | Pounds          | 47,440                    | 143,926             | 191,366            | 3,787,268          | 457,220                            |
| Rolled Oats .....             | "               | 1,386,430                 | 3,941,260           | 5,327,690          | 23,330,918         | 6,063,769                          |
| Corn Flour and Meal .....     | "               | 2,143,302                 | -                   | 2,143,302          | 1,747,317          | 1,942,698                          |
| Barley, Pot and Pearl .....   | "               | 114,270                   | 149,352             | 263,622            | 335,700            | 204,434                            |
| Buckwheat Flour .....         | "               | 139,456                   | -                   | 139,456            | 323,336            | 17,800                             |
| <u>Ground Feed</u>            |                 |                           |                     |                    |                    |                                    |
| Ground Oats .....             | Pounds          | 9,415,373                 | 4,343,853           | 13,759,206         | 12,608,081         | 941,205                            |
| Cracked Corn .....            | "               | 6,541,797                 | 185,165             | 6,726,962          | 9,025,276          | 754,310                            |
| Ground Barley .....           | "               | 5,571,509                 | 3,189,226           | 8,760,735          | 6,953,906          | 656,460                            |
| Mixed Grain .....             | "               | 117,575,217               | 4,559,865           | 122,135,082        | 131,492,016        | 267,844                            |

\* Including Coarse Grain Offal.

Flour production for the month of January, 1941, amounted to 1,177,369 barrels compared with 1,266,303 barrels for the same month in 1940. Production for the half-year period amounted to 8,641,743 barrels compared with 10,225,520 barrels in the same period of 1939-40. The percentage of operation for the month was 51.5 compared with 54.9 in January, 1940. Wheat offal decreased from the previous year with bran 18,555 (20,786) tons, shorts 16,320 (18,798) tons and middlings 6,157 (6,678) tons.

Cereal production for January, 1941 was as follows with figures for the same month last year in brackets and the quantities in pounds: Oatmeal, 191,366 (3,787,268); Rolled Oats, 5,327,690 (23,330,918); Corn Flour and Meal, 2,143,302 (1,747,317); Pot and Pearl Barley, 263,622 (335,700); and Buckwheat Flour, 139,456 (323,336).

Millfeed items were as follows: Ground Oats, 13,759,206 (12,608,081) pounds; Cracked Corn, 6,726,962 (9,025,276) pounds; Ground Barley, 8,760,735 (6,953,906) pounds; and Mixed Grain, 122,135,082 (131,492,016) pounds.

Total flour stocks for the month of January, 1941 amounted to 1,016,919 barrels compared with 1,096,938 barrels for the same month last year and 1,141,164 barrels for the previous month.

# SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, corn, barley and mixed grain for six months of the crop year 1940-41, with comparative figures for 1939-40:

| Months                 | Wheat      | Oats       | Corn      | Barley    | Mixed Grain |
|------------------------|------------|------------|-----------|-----------|-------------|
| (bushels)              |            |            |           |           |             |
| August, 1940 .....     | 5,898,846  | 1,235,109  | 242,973   | 297,513   | 1,754,276   |
| September .....        | 7,401,774  | 1,115,764  | 196,067   | 252,786   | 1,927,293   |
| October .....          | 8,430,139  | 1,506,738  | 233,374   | 269,361   | 2,670,385   |
| November .....         | 7,151,254  | 1,269,684  | 289,772   | 226,143   | 2,941,971   |
| December .....         | 4,879,336  | 864,251    | 223,667   | 201,844   | 2,683,721   |
| January, 1941 .....    | 5,293,370  | 722,400    | 216,418   | 195,316   | 2,719,911   |
| T O T A L S .....      | 39,054,719 | 6,713,946  | 1,402,271 | 1,441,963 | 14,797,557  |
| TOTALS LAST YEAR ..... | 46,443,235 | 10,019,318 | 1,680,202 | 982,916   | 14,178,150  |

# SUMMARY OF MILL PRODUCTION

The following table summarizes the production of wheat flour, oatmeal, rolled oats and corn flour and meal for six months of the crop year 1940-41, including percentage of operation and wheat flour exports, with comparative figures for 1939-40:

| Months                 | Wheat Flour                |                     | Oatmeal<br>Pounds | Rolled Oats<br>Pounds | Corn Flour<br>and Meal<br>Pounds | Wheat Flour<br>Exported<br>Barrels |
|------------------------|----------------------------|---------------------|-------------------|-----------------------|----------------------------------|------------------------------------|
|                        | Percentage<br>of operation | Quantity<br>Barrels |                   |                       |                                  |                                    |
| August, 1940 .....     | 53.8                       | 1,291,451           | 1,072,062         | 14,135,862            | 2,165,268                        | -                                  |
| September .....        | 76.2                       | 1,635,849           | 496,780           | 12,570,006            | 2,048,052                        | -                                  |
| October .....          | 80.0                       | 1,872,514           | 2,656,140         | 14,960,190            | 1,710,692                        | -                                  |
| November .....         | 70.5                       | 1,588,428           | 531,284           | 12,206,086            | 2,164,820                        | -                                  |
| December .....         | 47.6                       | 1,076,132           | 1,336,850         | 6,461,082             | 2,125,326                        | -                                  |
| January, 1941 .....    | 51.5                       | 1,177,369           | 191,366           | 5,327,690             | 2,143,302                        | -                                  |
| T O T A L S .....      |                            | 8,641,743           | 6,284,482         | 65,660,916            | 12,357,460                       | 3,259,850                          |
| TOTALS LAST YEAR ..... |                            | 10,225,520          | 13,549,279        | 118,934,818           | 14,801,459                       | 3,440,813                          |

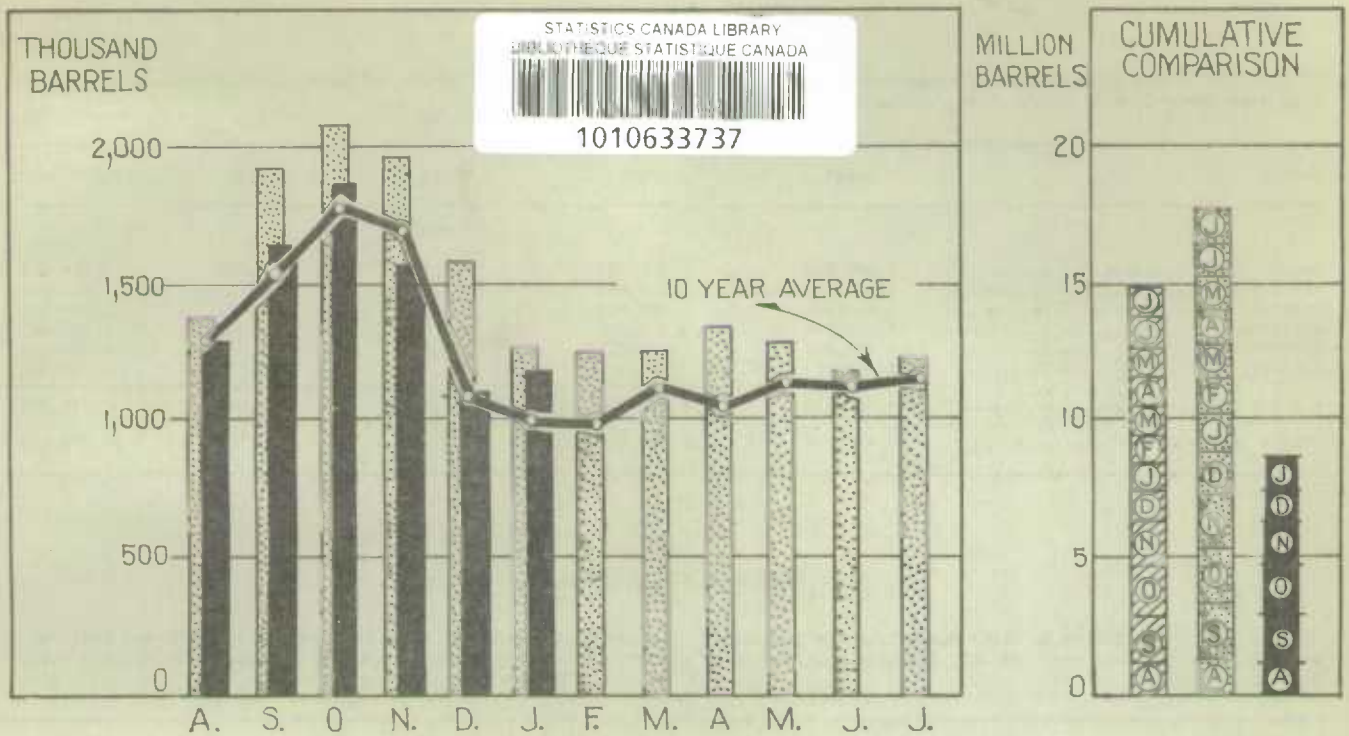
The following table shows the manufacture of corn flour and meal in Canada, calendar years 1935 to 1940:

| Months            | 1935       | 1936       | 1937       | 1938       | 1939       | 1940*      |
|-------------------|------------|------------|------------|------------|------------|------------|
| (pounds)          |            |            |            |            |            |            |
| January .....     | 894,306    | 1,722,118  | 1,620,204  | 2,228,942  | 2,945,808  | 1,747,317  |
| February .....    | 1,491,528  | 1,607,494  | 2,093,048  | 1,735,442  | 1,082,798  | 1,439,600  |
| March .....       | 1,560,504  | 2,304,980  | 2,391,456  | 2,187,732  | 2,624,648  | 1,588,868  |
| April .....       | 1,500,040  | 2,119,274  | 1,923,176  | 2,395,008  | 1,949,842  | 1,840,751  |
| May .....         | 2,013,508  | 1,845,144  | 1,910,510  | 3,046,882  | 1,627,538  | 2,052,654  |
| June .....        | 1,914,815  | 2,398,522  | 1,902,675  | 3,752,490  | 2,518,412  | 1,933,212  |
| July .....        | 2,182,370  | 2,037,400  | 2,244,240  | 3,193,734  | 2,095,892  | 2,327,108  |
| August .....      | 2,321,082  | 3,018,322  | 1,993,480  | 2,928,338  | 2,270,098  | 2,165,268  |
| September .....   | 2,312,180  | 3,100,740  | 2,128,854  | 2,581,438  | 2,980,400  | 2,048,052  |
| October .....     | 2,842,570  | 2,641,308  | 2,476,304  | 3,063,763  | 3,158,488  | 1,710,692  |
| November .....    | 1,944,746  | 2,230,422  | 2,292,148  | 2,537,248  | 3,404,476  | 2,164,820  |
| December .....    | 1,543,590  | 1,973,524  | 1,738,544  | 1,980,188  | 1,240,680  | 2,125,326  |
| T O T A L S ..... | 22,521,239 | 26,999,248 | 24,714,639 | 31,631,205 | 27,899,080 | 23,153,668 |

\* Preliminary from August to December, 1940.



# WHEAT FLOUR PRODUCTION



# WHEAT FLOUR EXPORT

