

DOMINION BUREAU OF STATISTICS - CANADA
AGRICULTURAL BRANCHDominion Statistician:
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CANADIAN MILLING STATISTICS

May, 1941.

Ottawa, Canada, July 4, 1941.- The Dominion Bureau of Statistics publishes, herewith, preliminary statistics of grains ground and products for May, 1941, with comparisons for the previous year, inventory for the month and wheat flour exports.

The daily capacity reporting for May, 1941, amounted to 89,321 barrels.

SUMMARY

During the month of May, 1941, 9,444,389 bushels of wheat were ground in Canadian mills compared with 5,775,393 bushels for the corresponding month of the previous year. In the coarse grain group, oats and barley were higher than for May last year, while corn, buckwheat and mixed grain were lower.

Grains ground for the month of May, 1941 are shown in bushels with comparative figures for the same month of the previous year in brackets: Wheat 9,444,389 (5,775,393); Oats 1,326,338 (1,141,081); Corn 158,892 (195,700); Barley 178,850 (135,647); Buckwheat 688 (2,105); and Mixed Grain 1,870,097 (2,106,434).

Mill stocks of wheat on May 31, 1941 amounted to 5,135,786 bushels, while for the same month in 1940 the amount was 5,795,783 bushels.

Flour production in May, 1941 amounted to 2,121,397 barrels compared with 1,282,906 barrels for the same month last year. Exports of flour in May, 1941 amounted to 1,340,686 barrels compared with 722,595 barrels in May, 1940.

MILL GRINDINGS

The following table shows the amount of wheat, oats, corn, barley, buckwheat and mixed grain milled for the month of May, 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 May 31, 1941 (in bushels):-

| Grain | Quantities Ground | | | | Stock on Hand, May 31, 1941 | | |
|-----------------------------------|-------------------|--------------|-----------------|-----------------|-----------------------------|--------------|--------------------|
| | Merchant Mills | Custom Mills | Total May, 1941 | Total May, 1940 | Merchant Mills | Custom Mills | Total May 31, 1941 |
| EASTERN DIVISION | | | | | | | |
| Wheat - | | | | | | | |
| Manitoba Spring | 4,323,267 | - | 4,323,267 | 1,889,387 | 1,171,349 | - | 1,171,349 |
| Ontario Winter | 290,196 | - | 290,196 | 418,354 | 315,204 | - | 315,204 |
| Durum | 15,394 | - | 15,394 | 54,341 | 15,946 | - | 15,946 |
| Garnet | 21,617 | - | 21,617 | 94,443 | 3,600 | - | 3,600 |
| United States and All Other | 327 | 141,327 | 141,654 | 376,665 | 5,325 | 73,619 | 78,944 |
| Total Wheat | 4,650,801 | 141,327 | 4,792,128 | 2,933,190 | 1,511,424 | 73,619 | 1,585,043 |
| Oats | 401,334 | 211,111 | 612,445 | 660,211 | 238,850 | 85,669 | 324,519 |
| Corn | 74,196 | 79,413 | 153,609 | 190,451 | 317,790 | 66,738 | 384,528 |
| Barley | 42,252 | 65,248 | 107,500 | 76,275 | 69,679 | 31,902 | 101,581 |
| Buckwheat | - | 688 | 688 | 2,105 | 4,730 | 3,602 | 8,332 |
| Mixed Grain | 56,423 | 1,713,685 | 1,770,108 | 2,017,154 | 2,583 | 25,982 | 28,565 |
| WESTERN DIVISION | | | | | | | |
| Wheat - | | | | | | | |
| Manitoba Spring | 4,448,846 | - | 4,448,846 | 2,699,564 | 3,255,011 | - | 3,255,011 |
| Ontario Winter | - | - | - | - | - | - | - |
| Durum | 1,258 | - | 1,258 | 3,976 | 9,110 | - | 9,110 |
| Garnet | 140,652 | - | 140,652 | 34,841 | 148,269 | - | 148,269 |
| United States and All Other | 3,250 | 58,255 | 61,505 | 103,822 | 28,065 | 110,288 | 138,353 |
| Total Wheat | 4,594,006 | 58,255 | 4,652,261 | 2,842,203 | 3,440,455 | 110,288 | 3,550,743 |
| Oats | 632,660 | 81,233 | 713,893 | 480,870 | 353,391 | 5,803 | 359,194 |
| Corn | 4,706 | 577 | 5,283 | 5,249 | 22,809 | 1,757 | 24,566 |
| Barley | 21,410 | 49,940 | 71,350 | 59,372 | 57,190 | 4,858 | 62,048 |
| Buckwheat | - | - | - | - | - | - | - |
| Mixed Grain | - | 99,989 | 99,989 | 89,280 | 1,169 | 576 | 1,745 |
| DOMINION OF CANADA | | | | | | | |
| Wheat - | | | | | | | |
| Manitoba Spring | 8,772,113 | - | 8,772,113 | 4,688,951 | 4,426,360 | - | 4,426,360 |
| Ontario Winter | 290,196 | - | 290,196 | 418,354 | 315,204 | - | 315,204 |
| Durum | 16,652 | - | 16,652 | 58,317 | 25,056 | - | 25,056 |
| Garnet | 162,269 | - | 162,269 | 129,284 | 151,869 | - | 151,869 |
| United States and All Other | 3,577 | 199,582 | 203,159 | 480,487 | 33,390 | 183,907 | 217,297 |
| Total Wheat | 9,244,807 | 199,582 | 9,444,389 | 5,775,393 | 4,951,879 | 183,907 | 5,135,786 |
| Oats | 1,033,994 | 292,344 | 1,326,338 | 1,141,081 | 592,241 | 91,472 | 683,713 |
| Corn | 78,902 | 79,990 | 158,892 | 195,700 | 340,599 | 68,495 | 409,094 |
| Barley | 63,662 | 115,188 | 178,850 | 135,647 | 126,869 | 36,760 | 163,629 |
| Buckwheat | - | 688 | 688 | 2,105 | 4,730 | 3,602 | 8,332 |
| Mixed Grain | 56,423 | 1,813,674 | 1,870,097 | 2,106,434 | 3,652 | 26,558 | 30,310 |

Price: 50 cents a year.

MILLINGS

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

| Products | Unit of Measure | Production from Grindings | | | | Stocks on hand May 31, 1941 |
|-------------------------------|-----------------|---------------------------|---------------------|--------------------|--------------------|--------------------------------|
| | | Eastern Division | Western Division | Total May, 1941 | Total May, 1940 | |
| <u>Wheat Flour</u> | | | | | | |
| Manitoba Sp. P. No. 1 | Barrels | 440,832 | 87,245 | 528,077 | 369,986 | 265,308 |
| Manitoba Sp. P. No. 2 | " | 228,899 | 420,967 | 649,866 | 404,554 | 173,292 |
| Ontario Winter Straight | " | 58,970 | - | 58,970 | 89,995 | 13,979 |
| All Other | " | 318,361 | 503,100 | 821,461 | 358,456 | 501,346 |
| Total Flour | " | 1,047,062 | 1,011,312 | 2,058,374 | 1,222,991 | 953,925 |
| <u>Sundry Cereals</u> | | | | | | |
| Low Grade Flour | Barrels | 14,279 | 28,038 | 42,317 | 31,639 | 14,802 |
| Feed Flour | " | 10,690 | 10,016 | 20,706 | 28,276 | 5,378 |
| Bran | Tons | 17,874 | 16,784 | 34,658 | 20,381 | 5,010 |
| Shorts | " | 14,052 | 12,776 | 26,828 | 17,748 | 4,698 |
| Middlings | " | 4,761 | 4,607 | 9,368 | 8,065 | 3,105 |
| All Other Offal* | " | 2,442 | 4,694 | 7,136 | 6,728 | 2,078 |
| Oatmeal | Pounds | 550,916 | 1,072,058 | 1,622,974 | 387,336 | 1,028,238 |
| Rolled Oats | " | 5,435,640 | 9,075,486 | 14,511,126 | 12,922,396 | 8,245,266 |
| Corn Flour and Meal | " | 807,516 | - | 807,516 | 2,052,654 | 888,855 |
| Barley, Pot and Pearl | " | 86,228 | 51,940 | 138,168 | 72,290 | 155,090 |
| Buckwheat Flour | " | 11,360 | - | 11,360 | 33,680 | - |
| <u>Ground Feed</u> | | | | | | |
| Ground Oats | Pounds | 9,330,106 | 4,276,677 | 13,606,783 | 11,348,022 | 1,076,605 |
| Cracked Corn | " | 5,785,589 | 295,901 | 6,081,490 | 5,144,224 | 951,926 |
| Ground Barley | " | 4,986,672 | 3,315,381 | 8,302,053 | 6,376,158 | 720,683 |
| Mixed Grain | " | 78,912,786 | 4,534,058 | 83,446,844 | 94,142,057 | 219,359 |

* Including Coarse Grain Offal.

The peak months in the milling industry have occurred in October and November in normal years, with a lull in the spring season. However, the usual lull was not experienced this year. Canadian mills have reported the manufacture of 2,121,397 barrels of flour for the month of May compared with 1,282,906 barrels for the same month last year. This was the highest monthly output since November, 1928 and exceeded by 13,151 barrels the production for October, 1939, the second month of the present war. The percentage of operation for May, 1941 amounted to 94.3 compared with 55.5 for the same month last year. Total flour production for ten months of the present crop year amounted to 15,362,897 barrels compared with 15,356,551 barrels in the same period of 1939-40. Exports for the month under review were 1,340,686 barrels, the highest monthly export figure since March, 1929.

Millfeeds for May, 1941 increased over last year with bran 34,658 (20,381) tons, shorts 26,828 (17,748) tons and middlings 9,368 (8,065) tons.

Cereal production for May, 1941 was as follows with figures for the same month last year in brackets and the quantities in pounds: Oatmeal, 1,622,974 (387,336); Rolled Oats, 14,511,126 (12,922,396); Corn Flour and Meal, 807,516 (2,052,654); Pot and Pearl Barley, 138,168 (72,290); and Buckwheat Flour, 11,360 (33,680).

Animal feed production remained at a good level comparing as follows: Ground Oats, 13,606,783 (11,348,022) pounds; Cracked Corn, 6,081,490 (5,144,224) pounds; Ground Barley, 8,302,053 (6,376,158) pounds; and Mixed Grain 83,446,844 (94,142,057) pounds.

Total flour stocks for May, 1941 amounted to 974,105 barrels compared with 1,102,683 barrels for the same month last year and 1,032,417 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 ten 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 | 268,361 | 2,570,385 |
| November | 7,151,254 | 1,269,684 | 289,772 | 226,143 | 2,941,971 |
| December | 4,879,336 | 864,251 | 223,667 | 201,844 | 2,883,721 |
| January, 1941 | 5,293,370 | 722,400 | 216,418 | 195,316 | 2,719,911 |
| February | 6,557,760 | 831,108 | 215,963 | 210,572 | 2,723,724 |
| March | 6,627,418 | 834,069 | 212,515 | 222,844 | 2,646,294 |
| April | 7,381,410 | 1,271,571 | 202,974 | 197,393 | 2,675,248 |
| May | 9,444,389 | 1,326,338 | 158,892 | 178,850 | 1,870,106 |
| T O T A L S | 69,065,696 | 10,977,032 | 2,192,615 | 2,251,622 | 24,712,929 |
| TOTALS LAST YEAR | 69,486,217 | 14,932,779 | 2,480,309 | 1,497,214 | 23,313,710 |

SUMMARY OF MILL PRODUCTION

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

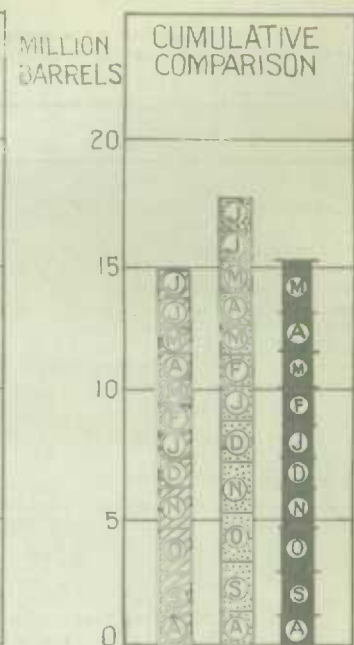
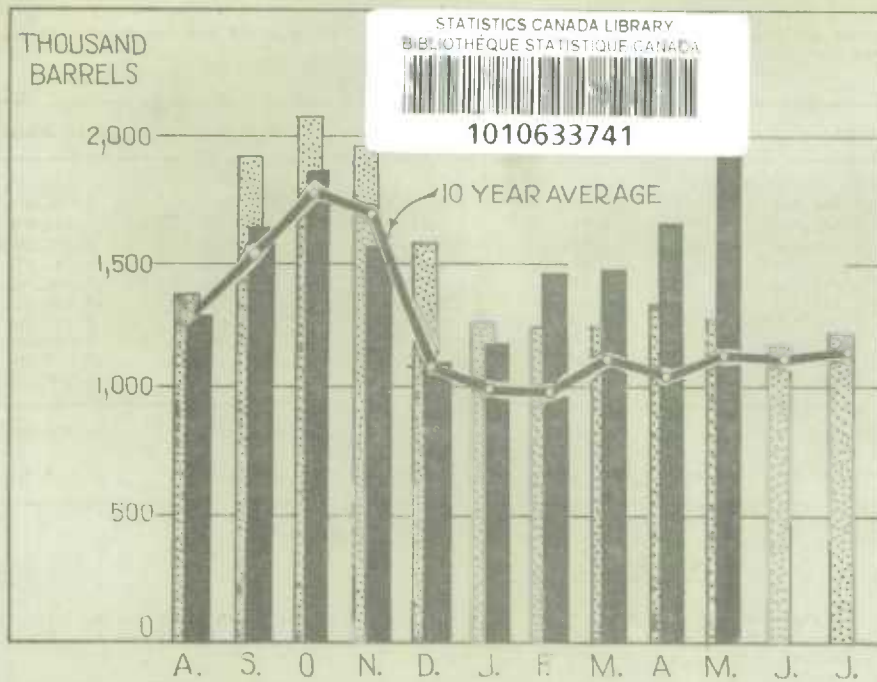
| Months | Wheat Flour | | Oatmeal | Rollod Oats | Corn Flour and Meal | Wheat Flour Exported |
|------------------------|-------------------------|------------|------------|-------------|---------------------|----------------------|
| | Percentage of operation | Quantity | Pounds | Pounds | Pounds | Barrels |
| August, 1940 | 53.8 | 1,291,451 | 1,072,062 | 14,135,862 | 2,165,268 | 575,756 |
| September | 76.2 | 1,635,849 | 496,780 | 12,570,006 | 2,048,052 | 550,754 |
| October | 80.0 | 1,872,514 | 2,656,140 | 14,960,190 | 1,710,692 | 750,193 |
| November | 70.5 | 1,588,428 | 531,284 | 12,206,086 | 2,164,820 | 682,718 |
| December | 47.6 | 1,076,132 | 1,336,850 | 6,461,082 | 2,125,326 | 345,611 |
| January, 1941 | 51.5 | 1,177,369 | 191,366 | 5,327,690 | 2,143,302 | 354,818 |
| February | 68.2 | 1,462,187 | 204,512 | 6,556,102 | 1,488,528 | 606,757 |
| March | 64.4 | 1,476,673 | 157,948 | 5,841,412 | 1,775,944 | 559,139 |
| April | 74.8 | 1,660,897 | 1,863,918 | 12,029,852 | 630,924 | 849,816 |
| May | 94.3 | 2,121,397 | 1,622,974 | 14,511,126 | 807,516 | 1,340,686 |
| T O T A L S | | 15,362,897 | 10,133,834 | 104,599,408 | 17,060,372 | 6,616,248 |
| TOTALS LAST YEAR | | 15,356,551 | 15,797,803 | 177,860,848 | 21,733,332 | 5,958,195 |

The following table shows the production of barley feed for the calendar years 1935 to 1940:-

| Months | 1935 | 1936 | 1937 | 1938 | 1939 | 1940* |
|-------------------|------------|------------|------------|------------|------------|-------------|
| | (Pounds) | | | | | |
| January | 2,572,951 | 3,827,702 | 2,961,022 | 5,467,141 | 5,111,871 | 6,506,654 |
| February | 2,650,051 | 3,254,096 | 2,449,876 | 4,967,182 | 4,437,736 | 5,979,486 |
| March | 2,512,629 | 3,901,761 | 2,888,708 | 4,667,897 | 4,994,421 | 5,562,862 |
| April | 2,325,441 | 2,936,600 | 2,701,342 | 4,099,928 | 4,481,007 | 5,875,294 |
| May | 1,985,522 | 2,922,210 | 2,949,834 | 3,323,971 | 4,597,476 | 6,485,268 |
| June | 1,730,676 | 2,225,436 | 3,213,950 | 3,049,922 | 4,139,650 | 6,920,334 |
| July | 1,631,742 | 2,979,671 | 3,282,987 | 3,482,293 | 4,704,527 | 10,230,605 |
| August | 2,041,878 | 3,463,441 | 4,001,327 | 4,142,401 | 6,366,793 | 13,858,077 |
| September | 2,515,995 | 4,774,849 | 4,930,150 | 4,964,930 | 6,912,728 | 11,301,976 |
| October | 3,794,779 | 5,066,271 | 5,799,832 | 5,926,059 | 7,761,895 | 11,566,061 |
| November | 4,854,667 | 4,654,227 | 5,544,806 | 6,587,498 | 7,582,456 | 9,881,781 |
| December | 3,444,817 | 4,168,746 | 5,140,309 | 4,938,833 | 6,638,237 | 9,294,989 |
| T O T A L S | 32,061,148 | 44,175,010 | 45,864,143 | 55,618,055 | 67,728,797 | 103,463,387 |

* Preliminary from August to December, 1940.

WHEAT FLOUR PRODUCTION



WHEAT FLOUR EXPORT

