

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

DOMINION BUREAU
OF STATISTICS

AUG 4 1950

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June 1950.

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GRAIN MILLING STATISTICS

Canadian mills reporting for the month of June had a flour production of 1,649,707 barrels compared with 1,672,230 barrels for the corresponding month last year. Total flour production for the eleven months covered to the end of June amounted to 19,025,006 barrels, exceeding last year's eleven-month output of 18,899,678 barrels by slightly more than 125,000 barrels.

Mills reporting June operations had a total flour milling capacity of 98,990 barrels per 24-hour day and over a 26-day working period in the month 64.1 per cent of this was effective. Mills reporting in May operated 66.5 per cent of their combined rated capacity for 26 days.

Wheat milled for flour during June 1950 amounted to 7,308,306 bushels, while for the same month last year the amount was 7,400,041 bushels. Wheat used for flour for eleven months of the current crop year ending with June was 84,656,331 bushels against 84,301,400 bushels for the same period in 1948-49.

Stocks of wheat in mill bins at the end of June amounted to 1,600,209 bushels for flour and 90,993 bushels of feed wheat.

MILL GRINDINGS

The following table shows the amount of wheat, oats, corn, barley, buckwheat and mixed grain milled for the month of June 1950, by merchant and custom mills in Canada according to divisions, with comparative totals for the same month last year and stocks on hand at June 30, 1950. (in bushels)

| Grain | Quantities Ground | | | | Stocks on Hand June 30, 1950 | | |
|---------------------------|-------------------|--------------|-----------------|-----------------|------------------------------|--------------|---------------------|
| | Merchant Mills | Custom Mills | Total June 1950 | Total June 1949 | Merchant Mills | Custom Mills | Total June 30, 1950 |
| EASTERN DIVISION | | | | | | | |
| Wheat - | | | | | | | |
| Manitoba Spring | 3,147,861 | - | 3,147,861 | 3,047,124 | 1,043,200 | - | 1,043,200 |
| Ontario Winter | 361,876 | - | 361,876 | 355,938 | 193,668 | - | 193,668 |
| Durum | 78,555 | - | 78,555 | 94,558 | 31,180 | - | 31,180 |
| Garnet | - | - | - | - | - | - | - |
| United States | - | - | - | - | - | - | - |
| All Other | 70,405 | 115,456 | 185,861 | 197,515 | 83,502 | 116,907 | 200,409 |
| Totals, Wheat | 3,658,697 | 115,456 | 3,774,153 | 3,695,135 | 1,351,550 | 116,907 | 1,468,457 |
| Feed Wheat | 61,975 | 91,032 | 153,007 | 111,387 | 25,040 | 2,700 | 27,740 |
| Oats | 310,343 | 498,679 | 809,022 | 1,036,651 | 81,413 | 158,415 | 239,828 |
| Corn | 95,499 | 138,229 | 233,728 | 268,612 | 63,310 | 106,218 | 169,528 |
| Barley | 102,218 | 236,887 | 339,105 | 517,098 | 46,655 | 105,932 | 152,587 |
| Buckwheat | 750 | 40 | 790 | 1,778 | 7,245 | 2,337 | 9,582 |
| Mixed Grain | 71,080 | 781,063 | 852,143 | 978,034 | 9,286 | 22,027 | 31,313 |
| WESTERN DIVISION | | | | | | | |
| Wheat - | | | | | | | |
| Manitoba Spring | 3,388,964 | - | 3,388,964 | 3,603,762 | 107,518 | - | 107,518 |
| Ontario Winter | - | - | - | - | - | - | - |
| Durum | 21,698 | - | 21,698 | 1,777 | 8,951 | - | 8,951 |
| Garnet | - | - | - | - | - | - | - |
| United States | - | - | - | - | - | - | - |
| All Other | 48,417 | 75,074 | 123,491 | 99,367 | - | 15,283 | 15,283 |
| Totals, Wheat | 3,459,079 | 75,074 | 3,534,153 | 3,704,906 | 116,469 | 15,283 | 131,752 |
| Feed Wheat | 33,265 | 8,928 | 42,193 | 36,751 | 63,253 | - | 63,253 |
| Oats | 241,185 | 74,655 | 315,840 | 548,986 | 74,197 | 21,512 | 95,709 |
| Corn | 6,286 | 2,351 | 8,637 | 8,928 | 34,913 | 115 | 35,028 |
| Barley | 45,736 | 66,149 | 111,885 | 146,336 | 56,760 | 6,267 | 63,027 |
| Buckwheat | - | - | - | - | 3,603 | - | 3,603 |
| Mixed Grain | 103,887 | 70,856 | 174,743 | 159,856 | 3,778 | 176 | 3,954 |
| DOMINION OF CANADA | | | | | | | |
| Wheat - | | | | | | | |
| Manitoba Spring | 6,536,825 | - | 6,536,825 | 6,650,886 | 1,150,718 | - | 1,150,718 |
| Ontario Winter | 361,876 | - | 361,876 | 355,938 | 193,668 | - | 193,668 |
| Durum | 100,253 | - | 100,253 | 96,335 | 40,131 | - | 40,131 |
| Garnet | - | - | - | - | - | - | - |
| United States | - | - | - | - | - | - | - |
| All Other | 118,822 | 190,530 | 309,352 | 296,882 | 83,502 | 132,190 | 215,692 |
| Totals, Wheat | 7,117,776 | 190,530 | 7,308,306 | 7,400,041 | 1,468,019 | 132,190 | 1,600,209 |
| Feed Wheat | 95,240 | 99,960 | 195,200 | 148,158 | 88,293 | 2,700 | 90,993 |
| Oats | 551,528 | 573,334 | 1,124,862 | 1,585,637 | 155,610 | 179,927 | 335,537 |
| Corn | 101,785 | 140,590 | 242,375 | 277,540 | 98,223 | 106,333 | 204,556 |
| Barley | 147,954 | 303,036 | 450,990 | 663,434 | 103,415 | 112,199 | 215,614 |
| Buckwheat | 750 | 40 | 790 | 1,778 | 10,848 | 2,337 | 13,185 |
| Mixed Grain | 174,967 | 851,919 | 1,026,886 | 1,137,890 | 13,064 | 22,203 | 35,267 |

The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of June 1950, according to divisions, with comparative totals for the same month last year and stocks on hand at June 30, 1950:

| Products | Unit of Measure | Production from Grindings | | | Stocks on Hand | |
|--|-------------------|---------------------------|------------------|------------------|------------------|---------------|
| | | Eastern Division | Western Division | Totals June 1950 | Totals June 1949 | June 30, 1950 |
| | Barrels (196 lb.) | | | | | |
| <u>WHEAT FLOUR</u> | | | | | | |
| Spring No. 1 or Top Patent, including Semolina | " | 86,050 | 162,584 | 248,634 | 303,192 | 245,616 |
| Spring No. 2 Patent | " | 224,248 | 244,262 | 468,510 | 406,309 | 140,578 |
| Spring No. 3 Patent (Strong Bakers or Export Patent) | " | 368,350 | 207,186 | 575,536 | 691,036 | 109,407 |
| Whole Wheat and Graham Flour | " | 6,657 | 12,230 | 18,887 | 23,773 | 12,711 |
| Ontario Winter Wheat Flour | " | 85,736 | - | 85,736 | 90,436 | 21,232 |
| Durum Semolina and Flour | " | 18,338 | 1,955 | 20,293 | 21,000 | 5,137 |
| Lower Grades of Flour | " | 21,255 | 41,673 | 62,928 | 73,523 | 36,890 |
| All Other | " | 38,561 | 130,642 | 169,203 | 62,961 | 204,916 |
| Totals, Flour | " | 849,175 | 800,532 | 1,649,707 | 1,672,230 | 776,487 |
| | Pounds | | | | | |
| <u>SUNDRY CEREALS</u> | | | | | | |
| Oatmeal | " | 158,760 | 132,014 | 290,774 | 1,308,918 | 346,808 |
| Rolled Oats | " | 2,845,650 | 2,653,074 | 5,498,724 | 8,346,315 | 7,892,489 |
| Corn Flour and Meal | " | 1,228,536 | - | 1,228,536 | 1,179,970 | 828,107 |
| Barley, Pot and Pearl | " | 29,644 | 267,961 | 296,625 | 244,825 | 429,107 |
| Buckwheat Flour | " | 26,816 | - | 26,816 | 39,128 | 23,840 |
| | Pounds | | | | | |
| <u>GROUND FEED</u> | | | | | | |
| Feed Wheat | " | 9,180,400 | 2,521,540 | 11,701,940 | 8,863,349 | 238,810 |
| Ground Oats | " | 22,142,939 | 5,688,132 | 27,831,071 | 36,713,980 | 971,730 |
| Cracked Corn | " | 7,911,268 | 483,676 | 8,394,944 | 9,123,631 | 380,000 |
| Ground Barley | " | 16,151,869 | 4,783,760 | 20,935,629 | 31,226,935 | 497,336 |
| Mixed Grain | " | 37,923,936 | 7,767,068 | 45,691,004 | 50,685,483 | 1,451,454 |
| | Tons | | | | | |
| <u>MILLFEEDS</u> | | | | | | |
| Bran | " | 11,638 | 11,043 | 22,681 | 22,530 | 6,160 |
| Shorts | " | 11,909 | 11,756 | 23,665 | 22,177 | 4,169 |
| Middlings | " | 5,349 | 4,188 | 9,537 | 12,094 | 1,872 |
| Totals | " | 28,896 | 26,987 | 55,883 | 56,801 | 12,201 |
| All Other Offal* | " | 2,613 | 1,125 | 3,738 | 5,261 | 1,276 |
| Totals, Offal | " | 31,509 | 28,112 | 59,621 | 62,062 | 13,477 |

* Including Coarse Grain Offal.

Winter wheat flour production for the month of June 1950 amounted to 85,736 barrels compared with 90,436 barrels for the same month last year. Total production of this grade of flour for eleven months of the crop year under review amounted to 1,069,432 barrels, while for the same period in 1948-49 the total was 1,250,995 barrels.

Exports of wheat flour for June amounted to 893,314 barrels, bringing the total exports for eleven months ending with June to 9,378,996 barrels against 9,889,906 barrels for a like period in 1948-49. The quantity exported in June a year ago was 716,557 barrels.

Millfeed production for June 1950 was 55,883 tons, while for the same month a year ago the amount was 56,801 tons. This was comprised of bran 22,681 (22,530) tons, shorts 23,665 (22,177) tons and middlings 9,537 (12,094) tons. Total millfeed production for the eleven months covered to the end of June amounted to 650,041 tons against 644,933 tons for the same period in 1948-49.

Ground feeds for June totalled 114,554,588 pounds against 136,613,378 pounds for the same month last year. The items making this total were as follows with the quantities in pounds and the comparative figures in brackets: Feed Wheat 11,701,940 (8,863,349); Ground Oats 27,831,071 (36,713,980); Cracked Corn 8,394,944 (9,123,631); Ground Barley 20,935,629 (31,226,935); and Mixed Grain 45,691,004 (50,685,483).

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, corn, barley, buckwheat, rye and mixed grain for eleven months of the crop year 1949-50, with comparative figures for 1948-49:

| Months | Wheat for Flour | Feed Wheat | Oats | Corn | Barley | Buckwheat | Rye | Mixed Grain |
|-----------------------|-----------------|------------|------------|-----------|-----------|-----------|--------|-------------|
| | | | | | | | | |
| August, 1949 | 7,828,535 | 171,394 | 1,805,526 | 270,540 | 753,487 | 1,703 | 4,484 | 1,437,157 |
| September | 8,254,571 | 154,340 | 2,101,233 | 266,685 | 649,122 | 2,805 | 9,776 | 1,649,332 |
| October | 8,301,595 | 163,586 | 2,206,255 | 265,796 | 551,465 | 4,186 | 8,601 | 1,735,752 |
| November | 8,690,627 | 184,347 | 1,927,616 | 330,848 | 500,022 | 6,808 | 7,300 | 1,949,060 |
| December | 7,232,629 | 153,978 | 1,698,334 | 284,574 | 427,084 | 2,909 | 7,314 | 1,884,142 |
| January, 1950 | 6,898,394 | 107,282 | 1,361,807 | 256,597 | 393,490 | 3,001 | 5,111 | 1,592,044 |
| February | 7,101,218 | 113,071 | 1,548,378 | 241,473 | 465,608 | 3,538 | 12,381 | 1,604,871 |
| March | 8,234,926 | 143,842 | 1,835,770 | 293,065 | 514,400 | 1,114 | 7,917 | 1,502,689 |
| April | 7,275,551 | 121,907 | 1,630,405 | 255,157 | 403,402 | 850 | 5,883 | 1,450,398 |
| May | 7,529,979 | 154,275 | 1,540,048 | 284,200 | 505,377 | 1,178 | 8,850 | 1,307,242 |
| June | 7,308,306 | 195,200 | 1,124,862 | 242,365 | 450,990 | 790 | 3,966 | 1,026,886 |
| Totals | 84,656,331 | 1,663,212 | 18,780,134 | 2,993,300 | 5,614,447 | 28,882 | 81,583 | 17,139,573 |
| Totals, Last Year ... | 84,301,400 | 1,679,547 | 18,308,417 | 2,075,980 | 8,004,142 | 34,449 | 67,150 | 18,026,740 |

SUMMARY OF MILL PRODUCTION

The following table summarizes the production of wheat flour, oatmeal, rolled oats, corn flour and meal and millfeeds for eleven months of the crop year 1949-50, including percentage of operation and wheat flour exports with comparative figures for 1948-49:

| Months | Wheat Flour | | Oatmeal | Rolled Oats | Corn Flour and Meal | Millfeeds | Wheat Flour Exports |
|-----------------------|----------------------------|-------------------------------|-----------|-------------|------------------------|-----------|------------------------|
| | Percentage of Operation | Quantity Barrels (196 lb.) | | | | | |
| August, 1949 | 65.2 | 1,750,000 | 487,816 | 8,650,858 | 681,872 | 60,262 | 866,199 |
| September | 75.9 | 1,857,154 | 684,778 | 15,067,870 | 1,169,044 | 64,071 | 838,032 |
| October | 76.0 | 1,858,774 | 329,982 | 15,796,500 | 1,553,494 | 63,872 | 719,950 |
| November | 76.0 | 1,950,539 | 333,306 | 9,674,470 | 1,189,740 | 66,182 | 979,998 |
| December | 64.3 | 1,628,443 | 228,114 | 7,913,287 | 1,150,284 | 55,387 | 843,980 |
| January, 1950 | 63.4 | 1,550,336 | 224,614 | 4,947,548 | 1,222,472 | 53,010 | 728,751 |
| February | 67.6 | 1,606,229 | 242,938 | 5,865,390 | 1,191,786 | 54,016 | 789,143 |
| March | 70.2 | 1,850,721 | 1,049,706 | 8,583,326 | 1,093,582 | 63,398 | 824,930 |
| April | 69.4 | 1,628,351 | 690,920 | 10,475,124 | 1,058,228 | 56,272 | 731,959 |
| May | 66.5 | 1,694,752 | 578,116 | 7,781,971 | 1,041,936 | 57,688 | 1,162,710 |
| June | 64.1 | 1,649,707 | 290,774 | 5,498,724 | 1,228,536 | 55,683 | 893,314 |
| Totals | | 19,025,006 | 5,141,064 | 100,255,068 | 12,580,974 | 650,041 | 9,378,996 |
| Totals, Last Year ... | | 18,899,678 | 7,118,404 | 104,892,117 | 11,105,286 | 644,933 | 9,889,906 |

The following table shows the production of ground oats for the calendar years 1944-1949:

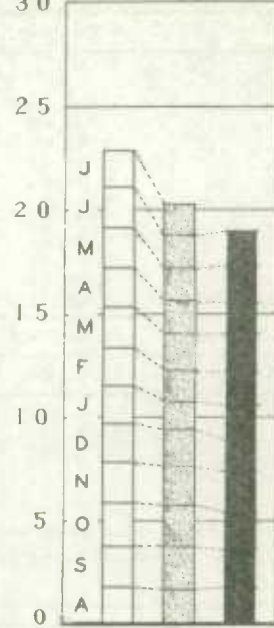
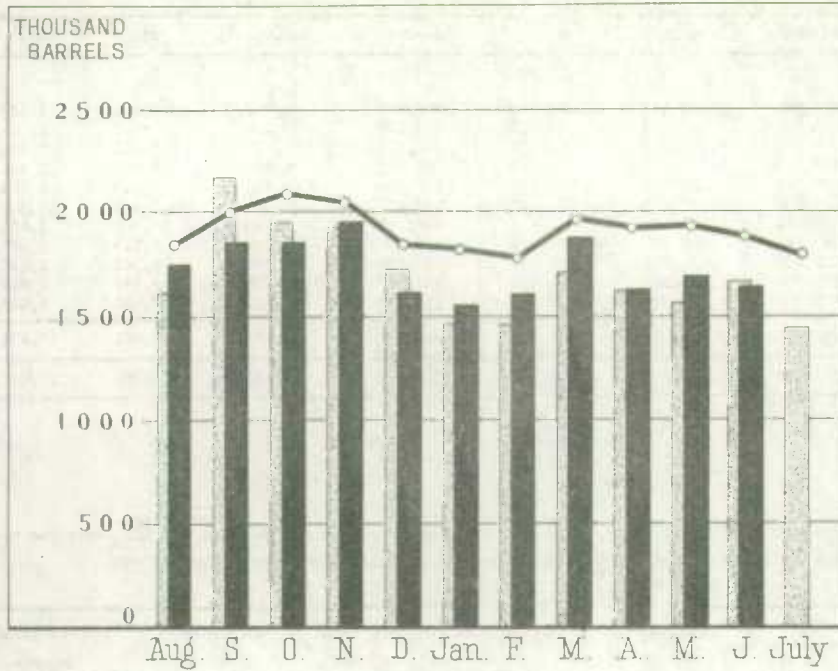
| | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 |
|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| - pounds - | | | | | | |
| January | 32,893,921 | 37,957,348 | 38,866,592 | 50,785,287 | 39,269,750 | 35,063,255 |
| February | 33,489,509 | 35,174,954 | 38,926,080 | 46,452,421 | 37,159,792 | 34,226,412 |
| March | 39,418,359 | 35,302,456 | 41,962,419 | 51,753,375 | 41,823,224 | 38,421,957 |
| April | 41,813,521 | 37,605,420 | 42,842,902 | 51,238,699 | 40,152,907 | 42,013,542 |
| May | 51,708,415 | 34,221,842 | 42,719,308 | 62,067,652 | 36,166,821 | 39,962,517 |
| June | 38,123,369 | 35,375,481 | 36,320,159 | 54,411,302 | 32,965,063 | 36,713,980 |
| July | 26,246,869 | 33,586,849 | 35,568,053 | 52,066,687 | 32,942,710 | 35,182,921 |
| August | 28,395,077 | 37,258,767 | 42,878,638 | 49,752,957 | 33,054,202 | 42,029,442 |
| September | 33,095,879 | 33,606,683 | 42,852,148 | 50,162,444 | 34,716,229 | 43,796,229 |
| October | 35,921,867 | 42,147,003 | 46,577,600 | 52,047,189 | 38,949,869 | 45,650,777 |
| November | 36,751,029 | 39,695,932 | 52,412,052 | 48,511,576 | 42,172,400 | 47,351,861 |
| December | 35,051,161 | 36,837,186 | 46,641,749 | 39,953,154 | 39,899,455 | 42,880,380 |
| Totals | 432,905,976 | 438,769,921 | 508,567,600 | 609,202,743 | 449,272,422 | 483,293,213 |



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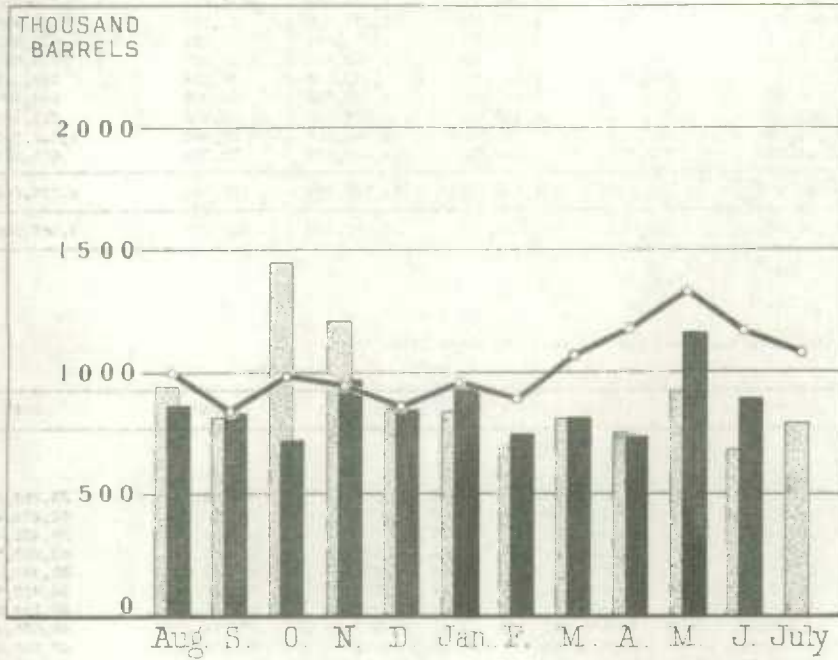
WHEAT FLOUR PRODUCTION

MILLION
BARRELS
30

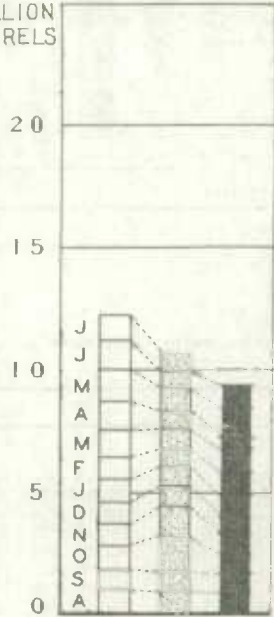


CUMULATIVE
COMPARISON

WHEAT FLOUR EXPORTS



MILLION
BARRELS



LEGEND

