

DOMINION BUREAU OF STATISTICS

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GRAIN MILLING STATISTICS

The production of wheat flour in Canada reported at 1,892,556 barrels for the month of March 1955 was the highest monthly output since October of the current crop year. Although this rise in production was due in some measure to the extra working days in March, the output exceeded the amount of 1,831,583 barrels produced in the same working period in the corresponding month a year ago. However, both these monthly productions fell below the ten-year average production for March (1944-45 to 1953-54) recorded at 2.0 million barrels. Production for the August-March period of the current crop year totalled 14,271,236 barrels against 13,969,692 barrels for the same period in 1953-54.

Mill operations for March 1955 averaged 76.2 per cent when computed on a 27-day working period in the month and a daily capacity of 92,039 barrels. Mills reporting for February operated 68.3 per cent of their combined rated capacity for 24 days.

Wheat milled for flour in March 1955 amounted to 8,485,397 bushels compared with 8,108,088 bushels for the same month last year, bringing the total for the August-March period of the current crop year to 63,517,329 bushels compared with 61,726,450 bushels for the same period in the previous crop year.

Stocks of wheat in mill bins at the close of March 1955 amounted to 3,025,299 bushels for flour and 116,672 bushels of feed wheat.

MILL GRINDINGS

The following table shows the amount of wheat, oats, corn, barley, buckwheat and mixed grain ground for the month of March 1955 by merchant and custom mills in Canada according to divisions, with comparative totals for the same month last year and stocks on hand at March 31, 1955 (in bushels):

| Grain | Quantities Ground | | | | Stocks on Hand in Mill Bins | | |
|----------------------------|-------------------|---------------|-------------------|-------------------|-----------------------------|----------------|-----------------------|
| | Merchant Mills | Custom Mills | Totals March 1955 | Totals March 1954 | Merchant Mills | Custom Mills | Totals March 31, 1955 |
| EASTERN DIVISION | | | | | | | |
| Wheat - | | | | | | | |
| Manitoba Spring | 3,385,590 | - | 3,385,590 | 3,306,948 | 1,729,427 | - | 1,729,427 |
| Ontario Winter | 518,626 | - | 518,626 | 526,288 | 869,342 | - | 869,342 |
| Durum | 109,803 | - | 109,803 | 64,528 | - | - | - |
| Garnet | - | - | - | - | - | - | - |
| United States | - | - | - | - | - | - | - |
| All Other | - | 85,701 | 85,701 | 96,079 | 23,771 | 229,385 | 253,156 |
| Totals, Wheat | 4,013,979 | 85,701 | 4,099,680 | 3,993,843 | 2,622,540 | 229,385 | 2,851,925 |
| Feed Wheat | 65,919 | 149,027 | 214,946 | 188,420 | 54,130 | 500 | 54,630 |
| Oats | 263,438 | 576,980 | 840,418 | 908,375 | 116,609 | 166,902 | 283,511 |
| Corn | 69,963 | 164,096 | 234,059 | 223,873 | 108,281 | 29,175 | 137,456 |
| Barley | 89,256 | 234,093 | 323,349 | 376,724 | 59,253 | 84,974 | 144,227 |
| Buckwheat | 2,300 | 70 | 2,370 | 1,929 | 210 | 2,622 | 2,832 |
| Mixed Grain | 117,949 | 1,194,236 | 1,312,185 | 1,303,901 | 850 | 13,076 | 13,926 |
| WESTERN DIVISION | | | | | | | |
| Wheat - | | | | | | | |
| Manitoba Spring | 4,329,274 | - | 4,329,274 | 4,052,780 | 166,770 | - | 166,770 |
| Ontario Winter | - | - | - | - | - | - | - |
| Durum | 16,084 | - | 16,084 | 16,068 | - | - | - |
| Garnet | - | - | - | - | - | - | - |
| United States | - | - | - | - | - | - | - |
| All Other | 34,276 | 6,083 | 40,359 | 45,397 | - | 6,604 | 6,604 |
| Totals, Wheat | 4,379,634 | 6,083 | 4,385,717 | 4,114,245 | 166,770 | 6,604 | 173,374 |
| Feed Wheat | 47,501 | 22,386 | 69,887 | 62,991 | 62,042 | - | 62,042 |
| Oats | 463,362 | 57,551 | 520,913 | 504,345 | 59,187 | 13,444 | 72,631 |
| Corn | 8,929 | 57 | 8,986 | 16,108 | 10,653 | 759 | 11,412 |
| Barley | 48,328 | 32,037 | 80,365 | 105,205 | 40,157 | 6,322 | 46,479 |
| Buckwheat | - | - | - | - | - | - | - |
| Mixed Grain | 125,972 | 189,638 | 315,610 | 306,363 | 4,889 | 700 | 5,589 |
| CANADA | | | | | | | |
| Wheat - | | | | | | | |
| Manitoba Spring | 7,714,824 | - | 7,714,824 | 7,359,728 | 1,896,197 | - | 1,896,197 |
| Ontario Winter | 518,626 | - | 518,626 | 526,288 | 869,342 | - | 869,342 |
| Durum | 125,887 | - | 125,887 | 80,596 | - | - | - |
| Garnet | - | - | - | - | - | - | - |
| United States | - | - | - | - | - | - | - |
| All Other | 34,276 | 91,784 | 126,060 | 141,476 | 23,771 | 235,989 | 259,760 |
| Totals, Wheat | 8,393,613 | 91,784 | 8,485,397 | 8,108,088 | 2,789,310 | 235,989 | 3,025,299 |
| Feed Wheat | 113,420 | 171,413 | 284,833 | 251,411 | 116,172 | 500 | 116,672 |
| Oats | 726,850 | 634,531 | 1,361,381 | 1,412,720 | 175,796 | 180,346 | 356,142 |
| Corn | 78,892 | 164,153 | 243,045 | 239,981 | 118,934 | 29,934 | 148,868 |
| Barley | 137,584 | 266,130 | 403,714 | 481,929 | 99,410 | 91,296 | 190,706 |
| Buckwheat | 2,300 | 70 | 2,370 | 1,929 | 210 | 2,622 | 2,832 |
| Mixed Grain | 243,921 | 1,383,874 | 1,627,795 | 1,610,264 | 5,739 | 13,776 | 19,515 |

Prepared in Crops Section, Agriculture Division.

MILLINGS

The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of March 1955, according to divisions, with comparative totals for the same month last year and stocks on hand at March 31, 1955:

| Product | Unit of Measure | Production from Grindings | | | Stocks on Hand March 31, 1955 |
|--|--------------------|---------------------------|------------------|----------------------|----------------------------------|
| | | Eastern Division | Western Division | Totals March 1955 | |
| <u>WHEAT FLOUR</u> | | | | | |
| | Barrels 196 lb. | | | Totals March 1954 | |
| Spring No. 1 or Top Patent, including Semolina | " | 120,435 | 215,743 | 336,178 | 198,113 |
| Spring No. 2 Patent | " | 240,759 | 305,104 | 545,863 | 115,315 |
| Spring No. 3 Patent (Strong Bakers or Export Patent)* | " | 352,953 | 372,726 | 725,679 | 305,980 |
| Whole Wheat and Graham Flour | " | 10,857 | 13,908 | 24,765 | 12,478 |
| Ontario Winter Wheat Flour | " | 116,091 | - | 116,091 | 31,519 |
| Durum Semolina and Flour | " | 23,027 | 2,672 | 25,699 | 7,332 |
| Lower Grades of Flour | " | 29,584 | 37,927 | 67,511 | 15,476 |
| All Other | " | 20,711 | 30,059 | 50,770 | 81,832 |
| Totals, Flour | " | 914,417 | 978,139 | 1,892,556 | 768,045 |
| <u>SUNDRY CEREALS</u> | | | | | |
| | Pounds | | | | |
| Oatmeal | " | Breakdown | | 710,867 | 176,743 |
| Rolled Oats | " | Not | | 7,722,109 | 5,981,667 |
| Barley, Pot and Pearl | " | Available | | 371,020 | 376,433 |
| Buckwheat Flour | " | | | 66,582 | 45,750 |
| | | | | 73,514 | |
| <u>GROUND FEEDS</u> | | | | | |
| | Pounds | | | | |
| Feed Wheat | " | 12,896,760 | 4,193,220 | 17,089,980 | 229,242 |
| Ground Oats | " | 24,676,856 | 6,190,524 | 30,867,380 | 909,624 |
| Cracked Corn | " | 8,301,464 | 503,216 | 8,804,680 | 508,667 |
| Ground Barley | " | 15,130,724 | 3,356,348 | 18,487,072 | 362,288 |
| Mixed Grain | " | 58,502,714 | 14,026,517 | 72,529,231 | 2,292,250 |
| <u>MILLFEEDS</u> | | | | | |
| | Tons | | | | |
| Bran | " | 13,460 | 14,501 | 27,961 | 5,232 |
| Shorts | " | 13,785 | 11,839 | 25,624 | 4,227 |
| Middlings | " | 3,919 | 6,805 | 10,724 | 3,538 |
| Totals | " | 31,164 | 33,145 | 64,309 | 12,997 |
| All Other Offal** | " | 2,369 | 2,593 | 4,962 | 963 |
| Totals, Offal | " | 33,533 | 35,738 | 69,271 | 13,960 |

*Including flour of a higher extraction rate for export to the United Kingdom.

**Including Coarse Grain Offal.

The volume of Ontario winter wheat flour recorded at 116,091 barrels for March 1955 was the highest monthly output for this grade of flour since November. The comparable figure for March last year was 118,326 barrels. The total production of Ontario winter wheat flour for the August-March period of the current crop year amounted to 934,332 barrels, while for the same period in the previous crop year the total production was 1,283,819 barrels.

According to the publication "Trade of Canada", wheat flour exports for March 1955 amounted to 848,262 barrels, bringing the total shipments for the August-March period of the crop year 1954-55 to 5,992,792 barrels compared with the total shipments of 6,744,655 barrels (adjusted to remove time lag) for the same period a year ago.

Millfeed production for March 1955 followed the upward trend of flour with 64,309 tons recorded against 60,267 tons in the same month last year. This was comprised of bran 27,961 (28,623) tons, shorts 25,624 (23,563) tons and middlings 10,724 (8,081) tons. Total millfeed production for the August-March period of the current crop year amounted to 475,282 tons compared with 456,677 tons for the same period in the crop year 1953-54.

Ground feeds for March 1955 totalled 14,778,343 pounds compared with 151,736,066 pounds for the same month last year. The items in this group were as follows with the comparative figures in brackets and the quantities in pounds: Feed Wheat 17,089,980 (15,084,660); Ground Oats 30,867,380 (34,541,236); Cracked Corn 8,804,680 (8,601,332); Ground Barley 18,487,072 (21,776,140); and Mixed Grain 72,529,231 (71,732,698).

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, corn, barley, buckwheat, rye and mixed grain for eight months of the crop year 1954-55, with comparative figures for 1953-54:

| Month | Wheat for Flour | Feed Wheat | Oats | Corn | Barley | Buckwheat | Rye | Mixed Grain |
|------------------------|-----------------|------------|------------|-----------|-----------|-----------|---------|-------------|
| - bushels - | | | | | | | | |
| August 1954 | 8,099,773 | 258,936 | 1,418,339 | 259,113 | 477,648 | 2,503 | 41,833 | 1,096,899 |
| September | 8,581,211 | 240,499 | 1,579,469 | 204,542 | 415,942 | 3,500 | 15,988 | 1,407,988 |
| October | 8,543,804 | 234,136 | 1,528,834 | 162,333 | 429,858 | 3,809 | 20,324 | 1,472,887 |
| November | 8,363,953 | 252,699 | 1,437,423 | 168,217 | 467,082 | 8,168 | 34,122 | 1,691,979 |
| December | 7,463,128 | 275,182 | 1,142,737 | 206,231 | 434,069 | 3,084 | 25,390 | 1,767,818 |
| January 1955 | 6,906,626 | 220,513 | 1,107,410 | 156,220 | 387,192 | 3,641 | 28,128 | 1,529,182 |
| February | 7,113,437 | 233,907 | 1,345,218 | 181,192 | 398,156 | 4,462 | 30,336 | 1,601,351 |
| March | 8,485,397 | 284,833 | 1,361,381 | 243,045 | 403,714 | 2,370 | 33,594 | 1,627,795 |
| Totals | 63,517,329 | 2,000,705 | 10,920,811 | 1,580,893 | 3,413,661 | 31,537 | 229,715 | 12,195,899 |
| Totals, Last Year | 61,724,450 | 1,888,264 | 11,938,824 | 1,667,490 | 3,298,852 | 34,974 | 141,185 | 11,695,277 |

SUMMARY OF MILL PRODUCTION AND WHEAT FLOUR EXPORTS

The following table summarizes the production of wheat flour, oatmeal, rolled oats and millfeeds for eight months of the crop year 1954-55, including percentage of operation and wheat flour exports, with comparative figures for 1953-54:

| Month | Wheat Flour | | Oatmeal | Rolled Oats | Millfeeds | Wheat Flour* Exports |
|------------------------|-------------------------|----------------------------|-----------|-------------|-----------|----------------------|
| | Percentage of Operation | Quantity Barrels (196 lb.) | Pounds | Pounds | Tons | Barrels (196 lb.) |
| August 1954 | 72.0 | 1,812,296 | 1,071,909 | 7,905,548 | 59,772 | 751,126 |
| September | 79.4 | 1,929,031 | 1,415,020 | 11,519,537 | 63,877 | 795,388 |
| October | 79.6 | 1,934,482 | 1,344,282 | 11,225,655 | 63,224 | 799,145 |
| November | 75.2 | 1,885,284 | 441,113 | 9,500,175 | 62,093 | 776,615 |
| December | 66.6 | 1,676,067 | 404,646 | 4,647,054 | 56,133 | 796,893 |
| January 1955 | 64.6 | 1,552,247 | 602,390 | 5,311,989 | 51,650 | 625,259 |
| February | 68.3 | 1,589,273 | 1,043,620 | 8,339,548 | 54,224 | 600,104 |
| March | 76.2 | 1,892,556 | 710,867 | 7,722,109 | 64,309 | 848,262 |
| Totals | | 14,271,236 | 7,033,847 | 66,171,615 | 475,282 | 5,992,792 |
| Totals, Last Year | | 13,969,692 | 3,095,180 | 67,827,980 | 456,677 | 6,744,655 |

*Data for the current crop year are unadjusted Customs figures as published in the "Trade of Canada". The figures for the comparable period last year have been adjusted to remove the effect of time lag in reporting returns.

The following table shows the production of mixed grain feed for the calendar years 1949 to 1954:

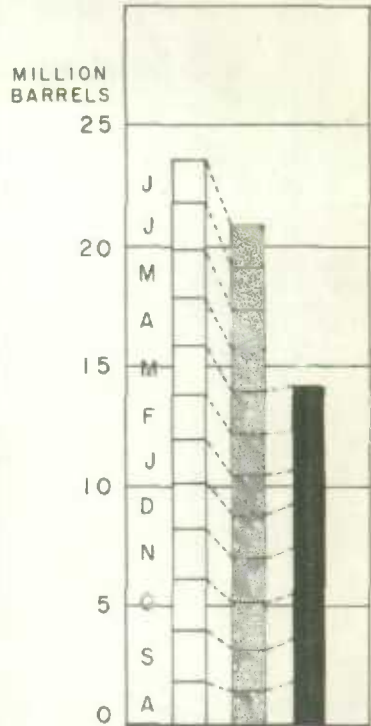
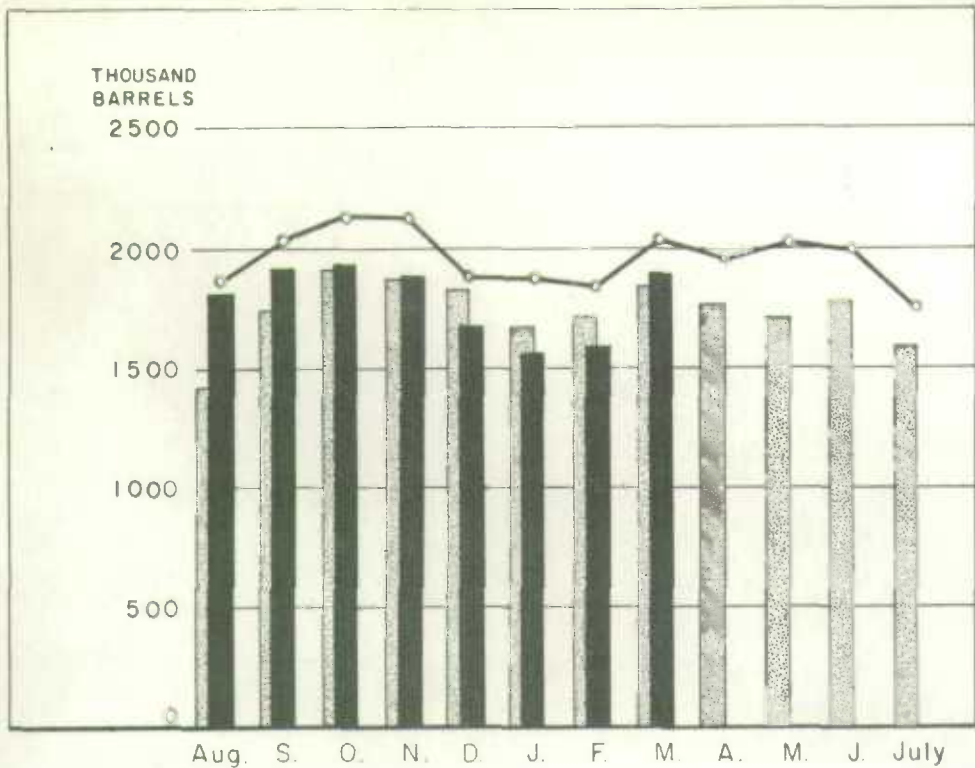
| Month | 1949 | 1950 | 1951 | 1952 | 1953 | 1954* |
|-----------------|-------------|-------------|-------------|-------------|-------------|-------------|
| - pounds - | | | | | | |
| January | 79,377,998 | 73,512,545 | 84,774,385 | 87,926,127 | 69,048,637 | 68,899,071 |
| February | 72,178,209 | 67,508,758 | 75,674,492 | 83,852,840 | 61,497,841 | 64,970,065 |
| March | 78,035,960 | 71,989,978 | 80,431,463 | 82,773,594 | 61,951,019 | 71,732,698 |
| April | 70,485,786 | 65,705,443 | 77,192,915 | 73,082,783 | 63,378,333 | 67,974,972 |
| May | 57,138,209 | 55,488,974 | 67,831,087 | 64,681,722 | 50,157,185 | 57,578,728 |
| June | 50,685,483 | 46,050,386 | 60,924,497 | 52,158,055 | 44,492,447 | 49,985,331 |
| July | 46,708,062 | 41,574,380 | 54,808,250 | 51,667,076 | 43,798,149 | 49,167,555 |
| August | 63,725,170 | 53,834,571 | 64,781,154 | 57,666,627 | 48,098,134 | 49,098,423 |
| September | 73,162,580 | 70,977,907 | 77,839,019 | 67,273,278 | 57,130,649 | 62,908,754 |
| October | 79,109,366 | 84,056,331 | 91,492,319 | 76,617,448 | 66,158,359 | 65,503,287 |
| November | 85,599,593 | 94,197,953 | 98,590,661 | 76,750,115 | 71,876,996 | 75,635,278 |
| December | 83,958,748 | 94,607,145 | 90,973,752 | 75,326,389 | 72,950,972 | 78,501,799 |
| Totals | 840,125,164 | 819,504,371 | 925,313,994 | 849,776,054 | 710,538,721 | 761,955,961 |

*Preliminary from August to December 1954.

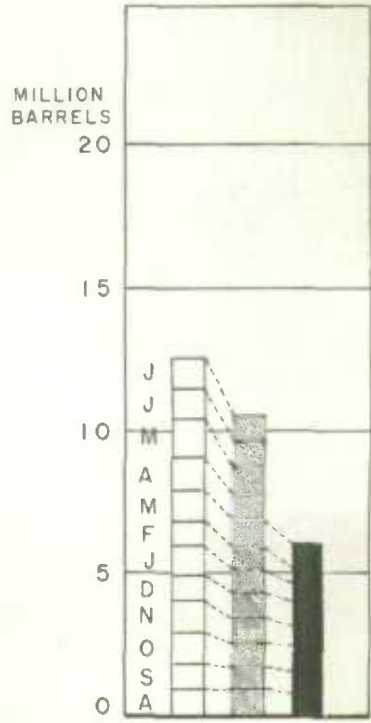
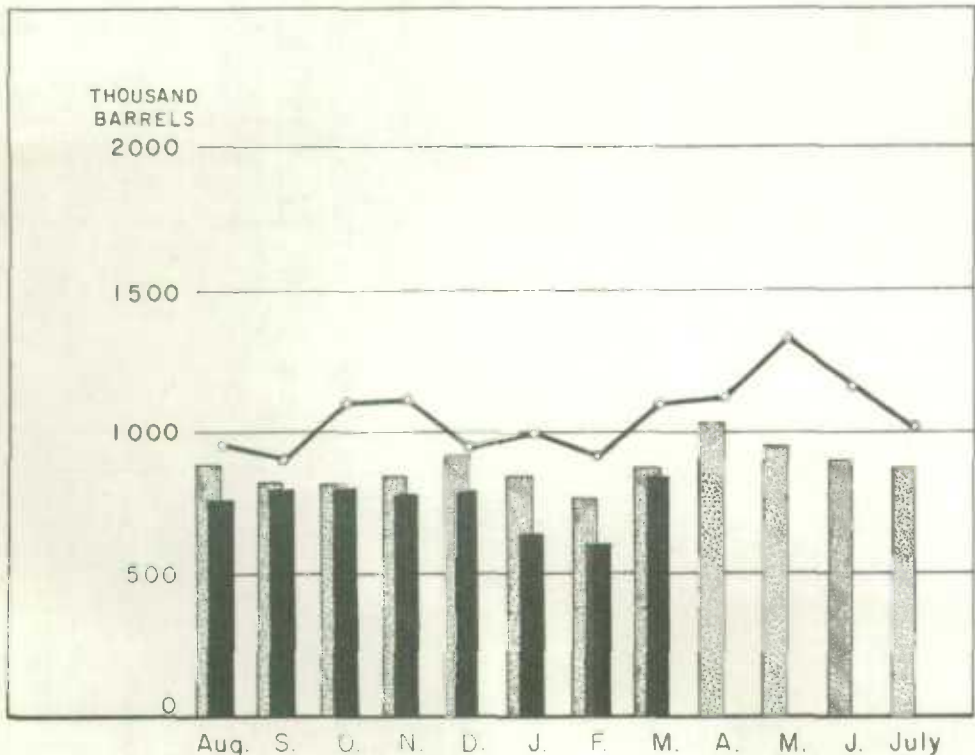


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WHEAT FLOUR PRODUCTION



WHEAT FLOUR EXPORTS



CUMULATIVE
COMPARISON

LEGEND

- 10 year average 1944-45 - 1953-54
- ▨ 1953-54
- ▩ 1954-55