DOMINION BUREAU OF STATISTICS

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Memorandum

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GRAIN MILLING STATISTICS

Flour production in Canadian mills for the month of March 1954 amounted to 1,829,768 barrels. This output was below the production of 1,967,371 barrels for the corresponding month last year, as well as the ten-year (1943-44 to 1952-53) average production of 2,082,990 barrels for March. Total production for the August--March period of the current crop year was 13,966,901 barrels, while for the same eight months in 1952-53 the total was 15,915,026 barrels.

Flour mill operations for March 1954 average 69.9 per cent when computed on a 27-day working period in the month and a daily capacity of 96,908 barrels. Mills reporting in February operated 73.8 per cent of their combined rated capacity for 24 days.

Wheat manufactured into flour in March 1954 amounted to 8,099,356 bushels against 8,784,064 bushels for the same month a year ago. This brought the quantity of wheat used for flour in the August—March period of the current crop year to 61,711,823 bushels, while for the same period last year the quantity was 71,313,258 bushels.

Stocks of wheat in mill bins at the close of March 1954 amounted to 2,479,098 bushels for flour and 110,644 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 March 1954 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, 1954 (in bushels):

| Grain | | Quantit | ies Ground | Stocks on Hand in Mill Bins | | | | | |
|--|---|--|--|--|---|---|---|--|--|
| | Merchant Mills | Custom Mills | Totals March 1954 | Totals March 1953 | Merchant Mills | Custom Mills | Totals March 31, 1954 | | |
| | | | | ANTERN I | DIVISION | | | | |
| Manitoba Spring Ontario Winter | 3,310,572 526,191 64,528 | - | 3,310,572 526,191 64,528 | 3,290,598 442,497 148,063 | 1,312,019 673,257 770 | 10 m | 1,312,619 673,257 770 | | |
| United States | 2,000 | 80,802 | 82,802 | 122,434 | 5,334 | 214,552 | 223,886 | | |
| Totals, Wheat | 3,903,291 | 80,802 | 3,984,093 | 4,003,592 | 1,995,380 | 214,552 | 2,209,932 | | |
| Feed Wheat | 66,855 256,665 76,412 114,034 1,675 84,638 | 111,176 652,585 131,122 295,502 235 1,183,097 | 178,031 909,250 207,534 409,536 1,910 | 185,957 970,350 204,673 300,298 1,717 | 37,983 77,252 13,272 58,949 1,952 | 250 201,839 38,884 87,908 9,654 22,262 | 38,233 279,091 52,156 146,857 11,606 22,646 | | |
| | | | | WESTERN I | IVISION | | | | |
| Wheat - Manitoba Spring Ontario Winter | 4,052,780 | - | 4,052,780 | 4,698,894 | 258,820 | - | 258,820 | | |
| Durum | 16,068 | to to | 16,068 | 36,877 | - | *** | in the | | |
| United States | 39,360 | 7,055 | 46,415 | 44,701 | - | 10,346 | 10,346 | | |
| Totals, Wheat | 4,108,208 | 7,055 | 4,115,263 | 4,780,472 | 258,820 | 10,346 | 269,166 | | |
| Feed Wheat | 49,149 457,935 16,102 70,931 | 17,596 95,847 6 57,947 | 66,745 553,782 16,108 128,878 | 53,936 430,908 7,215 63,219 | 72,411 108,705 17,591 43,103 | 11,335 | 72,411 120,040 17,591 53,348 | | |
| Buckwheat | 137,182 | 100,963 | 238,145 | 216,848 | 178 | | 178 | | |
| | CANADA | | | | | | | | |
| Manitoba Spring Ontario Winter Durum | 7,363,352 526,191 80,596 | - | 7,363,352 526,191 80,596 | 7,989,492 442,497 184,940 | 1,570,839 673,257 770 | - | 1,570,839 673,257 770 | | |
| United States | 41,360 | 87,857 | 129,217 | 167,135 | 9,334 | 224,898 | 234,232 | | |
| Totals, Wheat | 8,011,499 | 87,857 | 8,099,356 | 8,784,064 | 2,254,200 | 224,898 | 2,479,098 | | |
| Feed Wheat | 116,004 714,600 92,514 184,965 1,675 221,820 | 128,772 748,432 131,128 353,449 235 1,284,060 | 244,776 1,463,032 223,642 538,414 1,910 1,505,880 | 239,893 1,401,258 211,888 363,517 1,717 1,391,741 | 110,394 185,957 30,863 102,052 1,952 562 | 250 213,174 38,884 98,153 9,654 22,262 | 110,644 399,131 69,747 200,205 11,606 22,824 | | |

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 1954, according to divisions, with comparative totals for the same month last year and stocks on hand at March 31, 1954:

| | Unit of | | Stocks on Hans | | | | | |
|---|---------|---------------------|--------------------------------------|----------------------|----------------------|---------------|--|--|
| Product | Measure | Eastern Division | Western Division | Totals March 1954 | Totals March 1953 | March 31, 195 | | |
| | | | | WHEAT FLOUR | it | | | |
| | Barrels | | | | | | | |
| | 196 lb. | | | | | | | |
| Control W. J. L. M. Ph. A | | | | | | | | |
| Spring No. 1 or Top Patent, including Semolina | N | 95,485 | 227,478 | 322,963 | 212 222 | 372 072 | | |
| Spring No. 2 Patent | н | 200,962 | 269,424 | 470,386 | 313,232 413,194 | 178,872 | | |
| Spring No. 3 Patent (Strong | | 200,702 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 4109,000 | 44274 | 11.7 g ONIA | | |
| Bakers or Export Patent* | п | 414,321 | 342,699 | 757.020 | 807,194 | 285,899 | | |
| Whole Wheat and Graham Flour | 19 | 9,363 | 16,325 | 25,688 | 25,679 | 11,856 | | |
| Ontario Winter Wheat Flour | 19 | 118,290 | to. | 118,290 | 99,615 | 31,740 | | |
| Durum Semolina and Flour | 60 | 13,788 | 3,239 | 17,027 | 36,928 | 4,290 | | |
| Lower Grades of Flour | 17 | 30,705 | 43,436 | 74,141 | 218,181 | 34,764 | | |
| All Other | " | 19,285 | 24,968 | 44,253 | 53,348 | 127,703 | | |
| Totals, Flour | 11 | 902,199 | 927,569 | 1,829,768 | 1,967,371 | 794,968 | | |
| | | | | | | | | |
| | | SUNDRY CEREALS | | | | | | |
| | Pounds | | | | | | | |
| Oatmeal | 11 | Pro | akdown | 322,582 | 307,900 | 186,169 | | |
| Rolled Oats | н | | not | 7,137,608 | 6,782,004 | 5,716,089 | | |
| Barley, Pot and Pearl | .00 | | ilable | 605,874 | 244,112 | 346,409 | | |
| Buckwheat Flour | n | | | 66,240 | 53,165 | 12,420 | | |
| | | | | | | | | |
| | | | | GROUND FREDS | | | | |
| | Pounds | | | | | | | |
| Feed Wheat | 99 | 10,681,860 | 4,004,700 | 14,686,560 | 14,393,580 | 533,650 | | |
| Ground Oats | 99 | 27,570,223 | 8.499.856 | 36,070,079 | 34,508,339 | 1,185,642 | | |
| Cracked Corn | 10 | 6,784,300 | 902,048 | 7,686,348 | 7,015,301 | 679,800 | | |
| Ground Barley | 10 | 19,323,983 | 5,140,484 | 24,464,467 | 16,960,807 | 345,638 | | |
| Mixed Grain | | 56,501,244 | 10,932,818 | 67,434,062 | 61,951,019 | 2,131,700 | | |
| | | | | | | | | |
| | | | | MILLFERDS | | | | |
| | Tona | | | T.L.L.D. LALLO | | | | |
| Bran | н | 14,164 | 14,427 | 28,591 | 31,024 | 1,751 | | |
| Shorts | 10 | 12,868 | 10,643 | 23,511 | 23,977 | 1,837 | | |
| Middlings | 14 | 3,153 | 4,932 | 8,085 | 11,551 | 1,630 | | |
| Totals | 10 | 30,185 | 30,002 | 60,187 | 66,552 | 5,218 | | |
| All Other Offal** | ** | 2,410 | 2,544 | 4,954 | 4,351 | 687 | | |
| Totals, Offal | п | 32,595 | 32,546 | 65,141 | 70,903 | 5,905 | | |
| totally first seesies es | | 24,272 | 24,740 | 079141 | 10,70) | 7,707 | | |

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

Ontario winter wheat flour production for March 1954 was recorded at 118,290 barrels compared with 99,615 barrels for the same month last year. Production of this grade of flour for the eight months under review for the August—March period of the current crop year totalled 1,283,118 barrels, while for the same eight months in 1952-53 the total was 795,904 barrels.

According to the publication "Trade of Canada" wheat flour exports in March 1954 amounted to 1,029,780 barrels, making a total of 6,741,747 barrels shipped for the August-March period of 1953-54. Customs exports (adjusted to remove time lag) for the comparable period last year amounted to 8,213,212 barrels.

Millfeed production for March 1954 amounted to 60,187 tons compared with 66,552 tons for the same month a year ago. The break-down was bran 28,591 (31,024) tons, shorts 23,511 (23,977) tons, and middlings 8,085 (11,551) tons. Total millfeed production for eight months of the current crop year ending with March 1954 amounted to 456,523 tons, while for the same period last year the amount was 544,697 tons.

Ground feeds for March 1954 amounted to 190,341,516 pounds compared with 134,829,046 pounds for the same month last year. The items in this total were as follows with the comparable figures in brackets and the quantities in pounds: Feed Wheat 14,686,560 (14,393,580); Ground Cats 36,070,079 (34,508,339); Cracked Corn 7,686,348 (7,015,301); Ground Barley 24,464,467 (16,960,807); and Mixed Grain 67,434,062 (61,951,019).

^{**}Including Coarse Grain Offal.

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, corn, barley, buckwheat and mixed grain for eight months of the crop year 1953-54, with comparative figures for 1952-53:

| Month | Wheat for Flour | Feed Wheat | Oats | Corn | Barley | Buckwheat | Rye | Mixed Grain |
|---|---|--|---|--|--|--|--|--|
| | - bushels - | | | | | | | |
| August 1953 September October November December January 1954 February March | 6,345,959 7,692,345 8,420,739 8,216,541 8,018,819 7,350,931 7,567,133 8,099,356 | 212,288 239,105 245,123 225,463 236,168 203,609 218,180 244,776 | 1,560,777 1,648,946 1,658,287 1,462,035 1,353,765 1,218,548 1,481,233 1,463,032 | 213,930 205,457 221,523 181,379 213,750 175,286 186,486 223,642 | 327,933 368,798 401,567 410,375 395,378 386,242 458,176 538,414 | 1,250 4,057 8,685 6,895 5,984 2,263 3,911 1,910 | 5,755 14,829 15,126 20,863 8,586 24,181 23,798 22,721 | 1,095,712 1,238,565 1,545,993 1,596,540 1,656,466 1,407,289 1,483,938 1,505,880 |
| Totals | 61,711,823 | 1,824,712 | 11,846,623 | 1,621,453 | 3,286,883 | 34,955 | 135,859 | 11,530,323 |
| Totals last Year | 71,313,258 | 2,122,605 | 11,589,612 | 1,494,611 | 3,219,470 | 29,105 | 109,415 | 12,269,063 |

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 1953-54, including percentage of operation and wheat flour exports, with comparative figures for 1952-53:

| Month | Wheat | Flour | Oatmeal | Rolled Oats | Millfeeds | Wheat Flour* Exports Barrels (196 lb.) | |
|------------------|-------------------------|----------------------------|-------------------------|------------------------|------------------|--|--|
| | Percentage of Operation | Quantity Barrels (196 lb.) | Pounds | Pounds | Tons | | |
| August 1953 | 56.2 | 1,423,693 | 244,078 | 9,916,510 | 47,180 | 827,588 | |
| September | 71.6 75.7 | 1,742,629 | 296,486 362,792 | 10,850,811 | 57,127 62,224 | 747,741 749,098 | |
| Oecember | 77.2 72.7 | 1,866,563 1,815,315 | 574,084 580,538 | 7,968,761 7,078,317 | 60,369 58,418 | 900,514 911,726 | |
| ebruary | 68.6 73.8 | 1,661,799 | 040, يابليا 270, 580 | 6,767,184 7,356,118 | 55,026 55,992 | 880,532 694,768 | |
| farch | 69.9 | 1,829,768 | 322,582 | 7,137,608 | 60,187 | 1,029,780 | |
| Totals | | 13,966,901 | 3,095,180 | 67,827,980 | 456,523 | 6,741,747 | |
| Totals Last Year | | 15,915,026 | 2,483,393 | 65,159,115 | 544,697 | 8,213,212 | |

^{*}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.

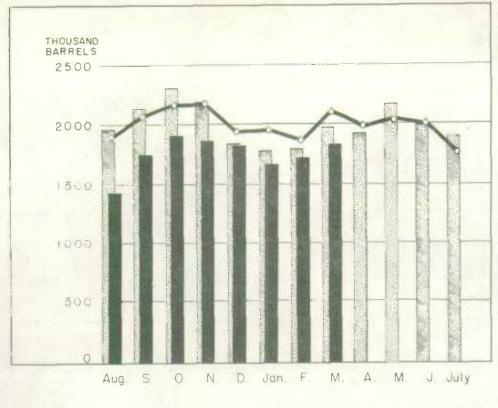
The following table shows the production of mixed grain feed for the calendar years 1948 to 1953:

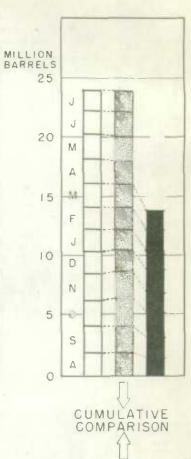
| Month | 1948 | 1949 | 1950 | 1951 | 1952 | 1953* | | | | |
|---|---|---|---|--|--|--|--|--|--|--|
| | - pounds - | | | | | | | | | |
| January February March April May June July August September October November December | 76,740,725 68,736,648 71,559,087 66,798,921 63,210,752 47,563,902 45,030,986 54,943,826 73,180,020 85,537,682 91,294,592 91,892,715 | 79,377,998 72,178,209 78,035,960 70,485,786 57,138,209 50,685,483 46,708,062 63,725,170 73,162,580 79,109,366 85,559,593 83,958,748 | 73,512,545 67,508,758 71,989,978 65,705,443 55,488,974 46,050,386 41,574,380 53,834,571 70,977,907 84,056,331 94,197,953 94,607,145 | 84,774,385 75,674,492 80,431,463 77,192,915 67,831,087 60,924,497 54,808,250 64,781,154 77,839,019 91,492,319 98,590,661 90,973,752 | 87,926,127 83,852,840 82,773,594 73,082,783 64,681,722 52,158,055 51,667,076 57,666,627 67,273,278 76,617,448 76,750,115 75,326,389 | 69,048,637 61,497,841 61,951,019 63,378,333 50,157,185 44,492,447 43,798,149 48,650,556 55,382,360 68,504,881 71,314,963 73,704,617 | | | | |
| Totals | 836,489,956 | 840,125,164 | 819,504,371 | 925,313,994 | 849,776,054 | 711,880,988 | | | | |

^{*}Preliminary from August to December 1953.

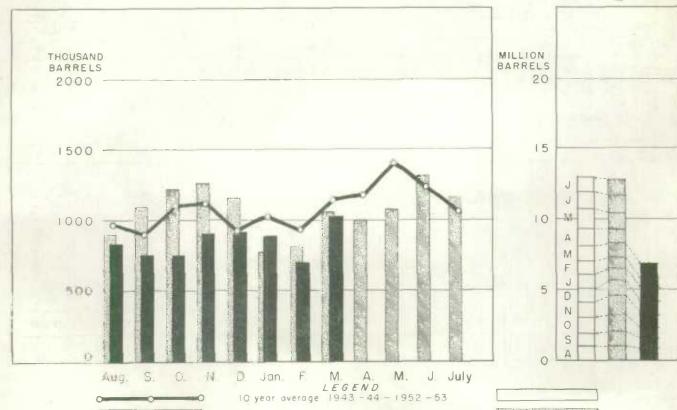


WHEAT FLOUR PRODUCTION





WHEAT FLOUR EXPORTS



1952 - 53 1953 - 54