DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon, C. D. Howe, Minister of Trade and Commerce



INION Memorandum

STATISTICS

JUN 7 1955

April, 1955

Price \$1.00 per year

GRAIN MILLING STATISTICS BRAR

The production of wheat flour for April 1955, recorded at 1,694,743 barrels, was down in volume from the previous month as well as from the comparable output of 1,757,884 barrels for April last year. Total production for the August-April period of the current crop year was 15,965,479 barrels compared with a total of 15,727,576 barrels for the same period in 1953-54.

Flour mill operations for April 1955 averaged 73.7 per cent when computed on a 25-day working period in the month and a daily capacity of 91,984 barrels. Mills reporting in March operated 76.2 per cent of their combined rated capacity for 27 days.

Wheat used in the manufacture of flour in April 1955 amounted to 7,574,800 bushels compared with 7,768,073 bushels used in April last year. This brought the quantity of wheat used for flour in the August-April period of the current crop year to 71,092,129 bushels against 69,492,523 bushels used for flour in the corresponding period of the crop year 1953-54.

Stocks of wheat in mill bins at the close of April 1955 amounted to 2,510,803 bushels for flour and 128,504 bushels of feed wheat.

MILL GRINDINGS

The following table shows the amount of wheat, cata, corn, barley, buckwheat and mixed grain ground for the month of April 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 April 30, 1955 (in bushels):

| Grain | | Quantitie | es Ground | Stocks on Hend in Mill Bins | | | | | |
|-----------------|-------------------|--------------------|----------------------|-----------------------------|-------------------|-----------------|-------------------------|--|--|
| | Merchant Mills | Custom Mills | Totals April 1955 | Totals April 1954 | Merchant Mills | Custom Mills | Totals April 30, 195 | | |
| | EASTERN DIVISION | | | | | | | | |
| Wheat - | | | | | | | | | |
| Manitoba Spring | 3,154,519 | - | 3,154,519 | 3,286,723 | 1,261,402 | - | 1,261,402 | | |
| Ontario Winter | 448,126 | - | 448,126 | 529,247 | 824,773 | - | 824,773 | | |
| Durum | 26,943 | - | 26,943 | 54,663 | 3,882 | - | 3,882 | | |
| Garnet | - | | - | - | _ | - | _ | | |
| United States | and . | - | min . | 00 | - | - | _ | | |
| All Other | 2,100 | 75,278 | 77,378 | 103,226 | 26,668 | 220,350 | 247,018 | | |
| Totals, Wheat | 3,631,688 | 75,278 | 3,706,966 | 3,973,859 | 2,116,725 | 220,350 | 2,337,075 | | |
| Feed Wheat | 67,922 | 116.760 | 184,682 | 185,027 | 32,802 | 3,772 | 36,574 | | |
| Data | 221.767 | 592,495 | 814,262 | 975,235 | 69,806 | 154,000 | 223,806 | | |
| Corn | 75,116 | 111,296 | 186,412 | 232,850 | 167,344 | 69.572 | 236,916 | | |
| Barley | 93,184 | 251.578 | 344,762 | 388,572 | 52,760 | 91.924 | 144,684 | | |
| Buckwheat | 773104 | 122 | 122 | 912 | 4.954 | 4.587 | 9,541 | | |
| Mixed Grain | 92,170 | 1,111,444 | 1.203.614 | 1,221,395 | 950 | 12,508 | 13,458 | | |
| Rixed Grain | 76,170 | T S T T T S deduce | 1,200,014 | | | 12,500 | 13,430 | | |
| iheat - | | | | WESTERN D | TA TO TON | | | | |
| Manitoba Spring | 3.811.978 | _ | 3.811.978 | 3.743.838 | 168,597 | _ | 168,597 | | |
| Ontario Winter | 2102217710 | | 2,011,710 | 2,142,030 | 100 3 7 7 1 | _ | 100,000 | | |
| Durum | 14,410 | | 14,410 | 11,014 | | _ | | | |
| Garnet | 74 1470 | | 749470 | 223024 | | _ | | | |
| United States | _ | | _ | | _ | | | | |
| All Other | 33.755 | 7,691 | 41,446 | 39,362 | - | 5,131 | 5.131 | | |
| Totals, Wheat | 3,860,143 | 7,691 | 3,867,834 | 3,794,214 | 168,597 | 5,131 | 173,728 | | |
| | | | (4- | | | | | | |
| Feed Wheat | 48,991 | 13,098 | 62,089 | 59,322 | 91,930 | - | 91,930 | | |
| Oata | 305,961 | 42,453 | 348,414 | 504,116 | 60,879 | 10,893 | 71,772 | | |
| Corn | 9,382 | 122 | 9,504 | 15,199 | 8,476 | 10 | 8,486 | | |
| Barley | 42,265 | 28,465 | 70,730 | 95,764 | 33,736 | 3,327 | 37,063 | | |
| Buckwheat | no. | _ | _ | _ | _ | - | - | | |
| dixed Grain | 105,826 | 224,926 | 330,752 | 300,857 | 3,822 | * | 3,822 | | |
| | | | | CANA | DA | | | | |
| sheat - | | | | | | | | | |
| Manitoba Spring | 6.966.497 | · · | 6.966.497 | 7.030.561 | 1.429.999 | - | 1,429,999 | | |
| Ontario Winter | 448.126 | - | 448,126 | 529,247 | 824,773 | - | 824,773 | | |
| Durum | 41,353 | - | 41,353 | 65,677 | 3,882 | _ | 3,882 | | |
| Garnet | - | - | - | | _ | - | - | | |
| United States | - | en. | 100 | - | - | - | - | | |
| All Other | 35,855 | 82.969 | 118,824 | 142,588 | 26,668 | 225,481 | 252,149 | | |
| Totals, Wheat | 7,491,831 | 82,969 | 7,574,800 | 7,768,073 | 2,285,322 | 225,481 | 2,510,803 | | |
| 1 1 1 1 1 1 | | | | | | | | | |
| Feed Wheat | 116,913 | 129,858 | 246,771 | 244,349 | 124,732 | 3,772 | 128,504 | | |
| Oata | 527,728 | 634,948 | 1,162,676 | 1,479,351 | 130,685 | 164,893 | 295,578 | | |
| Corn | 84,498 | 111,418 | 195,916 | 248,049 | 175,820 | 69,582 | 245,402 | | |
| Barley | 135,449 | 280,043 | 415,492 | 484,336 | 86,496 | 95,251 | 181.747 | | |
| Buckwheat | - | 122 | 122 | 912 | 4,954 | 4,587 | 9.541 | | |
| Mixed Grain | 197,996 | 1.336,370 | 1.534.366 | 1,522,252 | 4,772 | 12,508 | 17,280 | | |

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 April 1955, according to divisions, with comparative totals for the same month last year and stocks on hand at April 30, 1955:

| Product | Unit of | | Stocks on Hand | | | |
|-------------------------------|--------------------|---------------------|---------------------|----------------------|----------------------|------------------|
| | Measure | Eastern Division | Western Division | Totals April 1955 | Totals April 1954 | April 30, 1955 |
| | Barrels 196 lb. | | | WHEAT FLOUR | | |
| Spring No. 1 or Top Patent, | | | | | | |
| including Semolina | 19 | 111,071 | 207,964 | 319,035 | 310,351 | 225,324 |
| Spring No. 2 Patent | * | 224,239 | 265,614 | 489,853 | 471,119 | 121,049 |
| Spring No. 3 Patent (Strong | | | | 1.0.000 | 100 010 | 0/0 000 |
| Bakers or Export Patent) | 77 | 329,964 | 308,988 | 638,952 | 698,343 | 268,977 |
| hole Wheat and Graham Flour . | ** | 8,524 | 13,171 | 21,695 | 27,299 | 13,582 |
| ntario Winter Wheat Flour | 17 | 97,281 | - | 97,281 | 116,220 | 30,153 |
| urum Semolina and Flour | | 5,543 | 3,110 | 8,653 | 13,637 | 2,414 |
| ower Grades of Flour | 7 | 34,087 | 33,574 | 67,661 | 70,857 | 21,662 86,467 |
| 11 Other | - | 18,907 | 32,206 | 51,113 | 50,058 | |
| Totals, Flour | n | 829,616 | 864,627 | 1,694,243 | 1,757,884 | 769,628 |
| | Pounds | | | | | |
| | 3 0 042/32 | | | | | |
| atmeal | * | | ikdown | 189,840 | 509,388 | 134,656 |
| olled Oats | # | | iot | 4,270,988 | 7,270,392 | 5,737,577 |
| arley, Pot and Pearl | ** | Available | | 330,830 | 416,706 | 486,988 |
| uckwheat Flour | 17 | | | 3,684 | 26,100 | 45,200 |
| | | | | GROUND FEEDS | | |
| | Pounds | | | | 44. | |
| eed Wheat | \$4 | 11,080,920 | 3,725,340 | 14,806,260 | 14,660,940 | 251,119 |
| round Oats | # | 25,834,286 | 5,254,100 | 31,088,386 | 38,203,271 | 783,945 |
| racked Corn | 19 | 6,749,556 | 532,224 | 7,281,780 | 8,768,680 | 504,842 |
| round Barley | # | 16,322,666 | 2,904,952 | 19,227,618 | 22,320,703 | 412,310 |
| ixed Grain | 7 | 53,882,501 | 14,258,722 | 68,141,223 | 67,969,972 | 1,737,350 |
| | Tons | | | MILLFEEDS | | |
| | TOTIN | 11,600 | 12,592 | 24,192 | 27,446 | 2,260 |
| PAN | 19 | 13,201 | 10,981 | 24,182 | 23,758 | 1,600 |
| horts | 77 | 3,510 | 5,198 | 8,708 | 6,178 | 1,859 |
| iddlings | Ħ | | 28,771 | 57,082 | 57,382 | 5,719 |
| Totals | | 28,311 | | | | |
| 11 Other Offal** | * | 1,747 | 1,471 | 3,218 | 3,774 | 1,133 |
| Totals, Offal | Ħ | 30,058 | 30,242 | 60,300 | 61,156 | 6,852 |

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

Ontario winter wheat flour production for April 1955, amounting to 97,281 barrels against 116,220 barrels for the same month a year ago, brought the total production for this grade of flour for the August-April period to 1,031,613 barrels compared with 1,400,039 barrels for the same period in 1953-54.

According to the publication 'Trade of Canada' wheat flour exports in April 1955 amounted to 856,263 barrels. This brought the total shipments for the August-April period of the current crop year to 6,849,055 barrels. Custom exports (adjusted to remove time lag) for the comparable period last crop year amounted to 7,769,392 barrels.

Millfeed production amounting to 57,082 tons in April 1955 compared with 57,382 tons in April last year was comprised of bran 24,192 (27,446) tons, shorts 24,182 (23,758) tons and middlings 8,708 (6,178) tons. Total millfeed production for the August-April period of the current crop year amounted to 532,364 tons, while for the same period in 1953-54 the production was 514,059 tons.

Ground feeds for April 1955 totalled 140,545,267 pounds compared with 151,923,566 pounds for the same month last year. The items in the total were as follows with the comparable figures in brackets and the quantities in pounds: Feed Wheat 14,806,260 (14,660,940); Ground Oats 31,088,386 (38,203,271); Cracked Corn 7,281,780 (8,768,680); Ground Barley 19,227,618 (22,320,703); and Mixed Grain 68,141,223 (67,969,972).

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, corn, barley, buckwheat, rye and mixed grain for nine 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 | 8,059,773 | 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 |
| April | 7,574,800 | 246,771 | 1,162,676 | 195,916 | 415,492 | 122 | 16,249 | 1,534,366 |
| Totals | 71,092,129 | 2,247,476 | 12,083,487 | 1,776,809 | 3,829,153 | 31,659 | 245,964 | 13,730,265 |
| Totals, Last Year. | 69,492,523 | 2,132,613 | 13,418,175 | 1,915,539 | 3,783,188 | 35,886 | 165,078 | 13,217,529 |

SUMMARY OF MILL PRODUCTION AND WHEAT FLOUR EXPORTS

The following table summarizes the production of wheat flour, oatmeal, rolled oats and millfeeds for nine 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 1b.) | 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 | |
| April | 73.7 | 1,694,243 | 189,840 | 4,270,988 | 57,082 | 856,263 | |
| Totals | | 15,965,479 | 7,223,687 | 70,442,603 | 532,364 | 6,849,055 | |
| Totals, Last Year | | 15,727,576 | 3,604,568 | 75,098,372 | 514,059 | 7,769,392 | |

^{*}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 manufacture of barley, pot and pearl, and meal for the calendar years 1949 to 1954:

| Month | 1949 | 1950 | 1951 | 1952 | 1953 | 1954* | | | |
|-----------|------------|-----------|-----------|-----------|-----------|-----------|--|--|--|
| | - pounds - | | | | | | | | |
| January | 204,379 | 345,793 | 310,505 | 516,972 | 206,342 | 614,692 | | | |
| February | 271.284 | 288,009 | 386,557 | 231,352 | 293,676 | 706,256 | | | |
| March | 403,388 | 440,392 | 340,519 | 395,255 | 244,112 | 600,582 | | | |
| April | 338.894 | 224.671 | 155.135 | 91,679 | 279,674 | 416,706 | | | |
| May | 305,760 | 256,686 | 169,953 | 160,901 | 112,591 | 240,714 | | | |
| June | 244.825 | 296,625 | 214.202 | 250,878 | 412,968 | 403,318 | | | |
| July | 309,201 | 88.396 | 209,733 | 99.380 | 259,460 | 349,176 | | | |
| lugust | 425,276 | 339,810 | 315.146 | 391,606 | 328,330 | 469,706 | | | |
| September | 567,816 | 588.827 | 369,091 | 449.565 | 577,736 | 375,022 | | | |
| ctober | 447,411 | 654,599 | 565,239 | 545,153 | 556,481 | 465,516 | | | |
| Ovember | 336,593 | 741.977 | 548,112 | 441,390 | 742,242 | 279,278 | | | |
| ecember | 398,229 | 306,652 | 440,503 | 430,061 | 465,718 | 243,089 | | | |
| Totals | 4,253,056 | 4,572,437 | 4.024.775 | 4,004,192 | 4,479,330 | 5,164,055 | | | |

Preliminary from August to December 1954.



WHEAT FLOUR PRODUCTION

