

DOMINION BUREAU OF STATISTICS - CANADA
AGRICULTURAL BRANCH

Dominion Statistician: Herbert Marshall, B.A., F.S.S.
Chief, Agricultural Branch: J. B. Rutherford, M.Sc.

DOMINION BUREAU
OF STATISTICS

MAY 8 1946

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CANADIAN MILLING STATISTICS

MARCH, 1946

Ottawa, May 2, 1946.- Canadian mills reported a wheat flour production of 2,392,927 barrels for the month of March. This was not only an all-time high in monthly production for the present crop year but also exceeded any single month's production recorded since 1920. Tables of earlier years showed the production slightly above 2,300,000 barrels in four previous months, namely: November 1922 - 2,300,138 barrels, October 1923 - 2,317,253 barrels, November 1923 - 2,340,402 barrels, and October 1925 - 2,310,165 barrels. In those earlier years the production trend was seasonal with the high production occurring in October and November and tapering off in the following months. Recent tables indicate a tendency on the part of mills to maintain a steady output month by month. Total flour manufactured in the first eight months of the present crop year amounted to 17,526,791 barrels compared with 16,494,505 barrels for the same period in 1944-45.

Mills reporting March operations had a total milling capacity of 89,917 barrels per 24-hour day and over a 26-day working period in the month 102.4 per cent of this was effective. This would appear to indicate that some mills were operating either in excess of their rated capacity or more than the basic number of days. Mills reporting in February operated at 99.6 per cent of their combined rated capacity.

Wheat used in the manufacture of flour in March amounted to 10,661,527 bushels compared with 9,602,498 bushels in the same month in 1945. Total wheat milled to the end of March amounted to 78,017,817 bushels against 73,234,513 bushels for the same eight months in 1944-45.

Stocks of wheat in flour mills at the close of March 1946 were 6,235,286 bushels, while at the end of February the amount was 7,683,054 bushels.

MILL GRINDINGS

The following table shows the amount of wheat, oats, corn, barley, buckwheat and mixed grain milled for the month of March 1946, 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, 1946 (in bushels):

Grain	Quantities Ground				Stock on Hand, March 31, 1946		
	Merchant Mills	Custom Mills	Total March 1946	Total March 1945	Merchant Mills	Custom Mills	Total March 31, 1946
EASTERN DIVISION							
Wheat -							
Manitoba Spring	4,661,381	-	4,661,381	3,945,596	2,860,139	-	2,860,139
Ontario Winter	401,578	-	401,578	496,804	910,084	-	910,084
Durum	69,458	-	69,458	52,550	48,602	-	48,602
Garnet	54,894	-	54,894	-	-	-	-
United States and All Other	86,784	189,921	276,705	138,090	153,170	198,018	351,188
Total Wheat	5,274,095	189,921	5,464,016	4,633,040	3,971,995	198,018	4,170,013
Oats	609,648	498,102	1,107,750	1,114,145	416,062	244,819	660,821
Corn	77,473	132,230	209,703	180,921	303,564	42,105	345,669
Barley	252,367	285,609	537,976	458,822	301,568	154,777	456,345
Buckwheat	1,161	250	1,411	186	11,179	2,208	13,387
Mixed Grain	273,167	1,694,718	1,967,885	2,086,804	112,554	17,155	129,709
WESTERN DIVISION							
Wheat -							
Manitoba Spring	4,839,018	-	4,839,018	4,707,775	1,901,563	-	1,901,563
Ontario Winter	-	-	-	-	-	-	-
Durum	18,780	-	18,780	14,041	-	-	-
Garnet	-	-	-	-	500	-	500
United States and All Other	-	339,713	339,713	247,632	60,960	102,250	163,210
Total Wheat	4,857,798	339,713	5,197,511	4,969,448	1,963,023	102,250	2,065,273
Oats	1,211,792	51,997	1,263,789	1,026,895	1,040,090	17,266	1,057,356
Corn	4,147	149	4,296	6,029	10,830	58	10,888
Barley	117,762	37,304	155,066	179,543	252,511	19,672	272,183
Buckwheat	-	-	-	-	-	-	-
Mixed Grain	236,760	69,919	306,679	249,262	225,077	313	225,390
DOMINION OF CANADA							
Wheat -							
Manitoba Spring	9,500,399	-	9,500,399	8,653,371	4,761,702	-	4,761,702
Ontario Winter	401,578	-	401,578	496,804	910,084	-	910,084
Durum	88,238	-	88,238	66,591	48,602	-	48,602
Garnet	54,894	-	54,894	-	500	-	500
United States and All Other	86,784	529,634	616,418	385,722	214,130	300,268	514,398
Total Wheat	10,131,893	529,634	10,661,527	9,602,488	5,935,018	300,268	6,235,286
Oats	1,821,440	550,099	2,371,539	2,141,040	1,456,092	262,085	1,718,177
Corn	81,620	132,379	213,999	186,950	314,494	42,163	356,657
Barley	370,129	322,913	693,042	638,365	554,079	174,449	728,528
Buckwheat	1,161	250	1,411	186	11,179	2,208	13,387
Mixed Grain	509,927	1,764,637	2,274,564	2,336,066	337,631	17,468	355,099

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The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of March 1946, according to divisions, with comparative totals for the same month last year and stocks on hand at March 31, 1946:-

Products	Unit of Measure	Production from Grindings				Stocks on Hand March 31, 1946
		Southern Division	Western Division	Total March 1946	Total March 1945	
	Barrels (196 lb.)			<u>WHEAT FLOUR</u>		
Manitoba Sp. P. No. 1	"	180,362	342,000	522,362	570,707	76,785
Manitoba Sp. P. No. 2	"	309,638	361,810	671,448	617,568	73,357
Ontario Winter Straight ...	"	92,808	-	92,808	113,824	9,414
All Other	"	610,823	432,008	1,042,831	822,035	391,720
Low Grade Flour	"	22,521	12,960	41,481	24,055	15,448
Feed Flour	"	13,242	8,755	21,997	12,497	5,178
TOTAL FLOUR	"	1,229,394	1,163,533	2,392,927	2,160,706	571,902
				<u>SUNDRY CEREALS</u>		
Oatmeal	Pounds	840,960	1,221,082	2,062,042	1,639,576	723,014
Roiled Oats	"	7,053,795	11,376,790	18,430,585	19,327,902	14,671,258
Corn Flour and Meal	"	1,846,048	-	1,846,048	1,959,152	562,582
Barley, Pot and Pearl	"	542,646	372,200	914,846	350,139	703,609
Buckwheat Flour	"	50,256	-	50,256	2,976	12,850
				<u>MILLFEEDS</u>		
Ground Oats	Pounds	25,196,312	17,623,809	42,820,121	35,666,697	2,577,313
Cracked Corn	"	4,861,814	240,592	5,102,406	4,684,963	367,200
Ground Barley	"	24,802,255	6,829,728	31,431,983	30,000,373	741,163
Mixed Grain	"	92,669,072	14,926,378	107,595,450	110,031,194	3,277,540
				<u>GROUND FEED</u>		
	Tons (2000 lb.)					
Bran	"	17,624	16,617	34,241	30,078	3,935
Shorts	"	15,094	16,397	31,491	27,557	3,225
Middlings	"	7,020	6,566	13,586	14,825	2,576
T O T A L	"	39,738	39,580	79,318	72,460	9,736
All Other Offal 1/	"	4,767	5,324	10,091	9,209	1,090
TOTAL OFFAL	"	44,505	44,904	89,409	81,669	10,826

1/ Including Coarse Grain Offal.

Ontario winter wheat flour produced in March 1946 amounted to 92,808 barrels compared with 113,824 barrels in the same month of the previous year. The total output of Ontario winter wheat flour for the eight months under survey to the end of March of this crop year amounted to 761,002 barrels, while for the same period in 1944-45 the amount was 751,696 barrels.

Exports of wheat flour for March amounted to 1,042,225 barrels, bringing the total export covered to the end of March to 8,400,692 barrels compared with 8,393,717 barrels for the same period a year ago.

Millfeed output for March followed the upward trend of flour production and amounted to 79,318 tons compared with 72,460 tons for March 1945. The breakdown of millfeeds was bran 34,241 (30,078) tons, shorts 31,491 (27,557) tons and middlings 13,586 (14,825) tons.

Ground feeds for March were above the same month of the previous year in three of the four items. Comparisons were as follows with the quantities in pounds: Ground Oats 42,820,121 (35,666,697); Cracked Corn 5,102,406 (4,684,963); Ground Barley 31,431,983 (30,000,373); and Mixed Grain 107,595,450 (110,031,184).

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 1945-46, with comparative figures for 1944-45:

Month	Wheat	Oats	Corn	Barley	Buckwheat	Rye	Mixed Grain
- bushels -							
August, 1945	8,969,829	1,789,927	223,023	463,574	1,304	24,126	2,007,196
September	9,104,988	1,906,549	180,415	496,773	-	8,489	2,091,910
October	9,925,524	2,226,150	124,852	743,704	3,056	14,133	2,504,867
November	10,214,111	2,050,593	87,433	765,989	14,540	13,287	2,681,825
December	9,657,932	1,713,320	177,573	728,187	5,111	3,040	2,709,273
January, 1946	9,964,985	2,213,057	191,021	729,408	2,696	6,782	2,496,261
February	9,518,921	2,244,149	205,930	597,813	-	8,418	2,292,323
March	10,661,527	2,371,539	213,999	693,042	1,411	4,714	2,274,564
T O T A L S	78,017,817	16,515,284	1,404,246	5,218,490	28,118	82,989	19,090,219
TOTALS LAST YEAR	73,234,513	16,205,397	1,139,992	5,869,359	42,229	153,542	19,211,226

SUMMARY OF MILL PRODUCTION

The following table summarizes the production of wheat flour, oatmeal, rolled oats, corn flour and meal and millfeeds for eight months of the crop year 1945-46, including percentage of operation and wheat flour exports with comparative figures for 1944-45:

Month	Wheat Flour		Oatmeal Pounds	Rolled Oats Pounds	Corn Flour and Meal Pounds	Millfeeds Tons	Wheat Flour Exports Barrels (196 lb.)
	Percentage of Operation	Quantity Barrels (196 lb.)					
August, 1945	87.8	2,020,867	1,405,606	11,699,245	2,476,942	68,104	1,106,467
September	96.4	2,045,830	1,937,336	13,423,108	1,899,099	68,403	954,215
October	95.0	2,227,182	2,408,174	15,765,003	2,072,166	75,259	1,064,237
November	97.5	2,285,317	2,962,329	13,126,168	1,402,924	76,768	1,000,201
December	96.4	2,168,751	1,714,146	9,152,462	2,036,598	72,425	965,433
January, 1946	95.6	2,340,242	1,710,316	17,495,927	1,629,280	74,088	1,138,797
February	99.6	2,145,675	1,512,896	18,916,280	1,845,960	71,118	1,129,116
March	102.4 1/	2,392,927	2,062,042	18,430,585	1,846,048	79,318	1,042,226
T O T A L S		17,526,791	15,712,845	118,012,778	15,209,017	585,483	8,400,692
TOTALS LAST YEAR		16,494,505	8,700,185	144,032,110	11,968,406	549,031	8,393,717

1/ It would appear from this percentage figure that some mills are operating in excess of their rated capacity.

The following table shows the production of mixed grain feed for the calendar years 1940 to 1945:

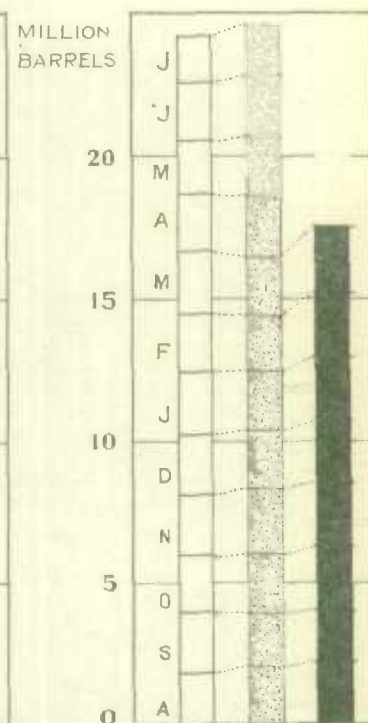
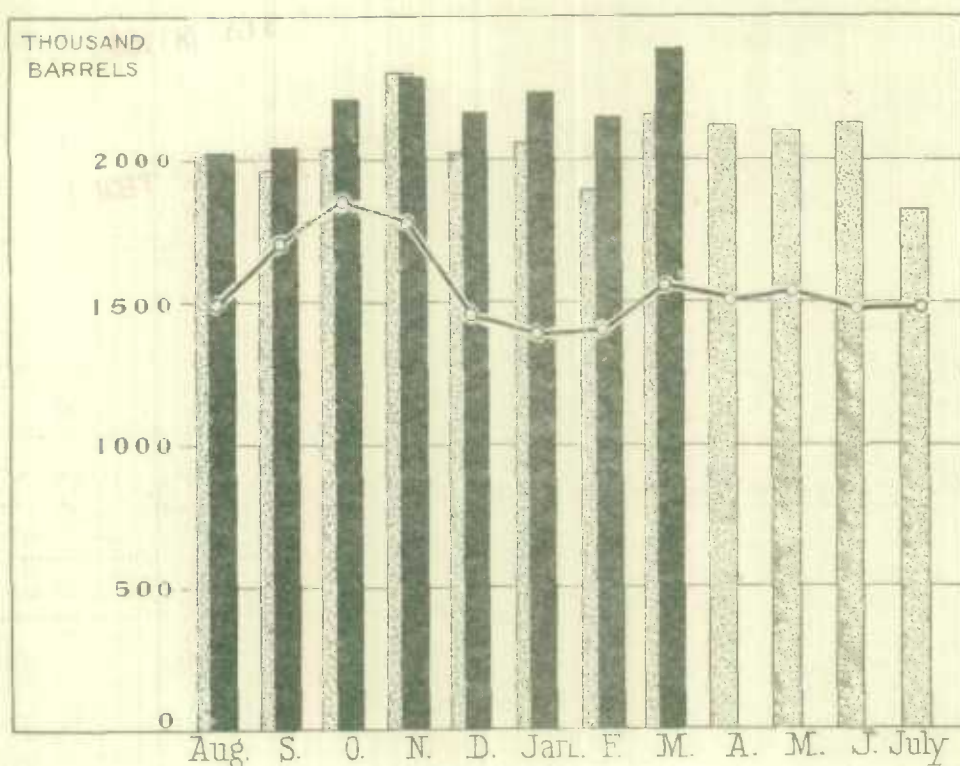
Months	1940	1941	1942	1943	1944	1945 2/
- pounds -						
January	121,391,717	135,022,898	112,881,301	143,177,211	122,709,754	118,611,255
February	109,604,486	114,408,490	98,424,820	129,438,544	112,627,511	100,978,191
March	116,010,649	132,008,597	98,819,145	138,855,154	112,107,171	110,447,146
April	97,403,634	101,199,472	95,206,510	130,972,468	100,218,350	106,027,398
May	88,486,889	86,314,714	78,292,090	107,327,361	85,395,277	92,615,690
June	68,483,403	67,837,491	65,946,163	83,887,825	73,889,696	80,022,599
July	65,093,493	70,888,197	68,802,414	89,360,427	62,691,564	77,238,004
August	78,703,933	86,550,684	83,059,122	96,019,810	87,990,766	97,389,026
September	93,248,815	106,409,195	115,190,640	108,070,556	102,299,304	99,816,439
October	116,436,047	120,587,898	136,395,407	118,966,280	114,392,424	119,975,053
November	132,346,217	125,128,760	149,429,020	135,050,589	131,598,882	126,274,219
December	127,559,529	124,513,835	153,060,710	132,585,763	124,498,456	127,804,514
T O T A L S	1,214,768,812	1,270,868,251	1,253,507,342	1,413,712,008	1,230,419,155	1,256,059,534

2/ Preliminary from August to December 1945.



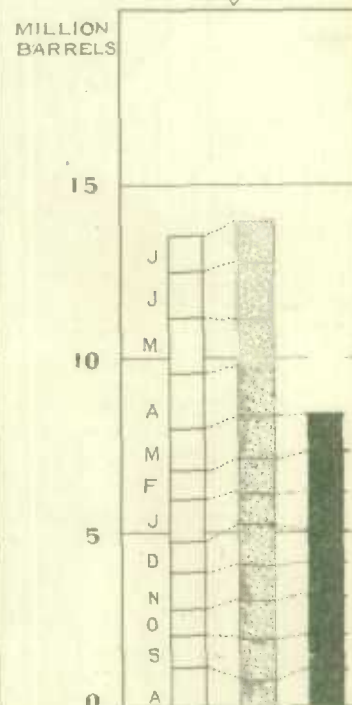
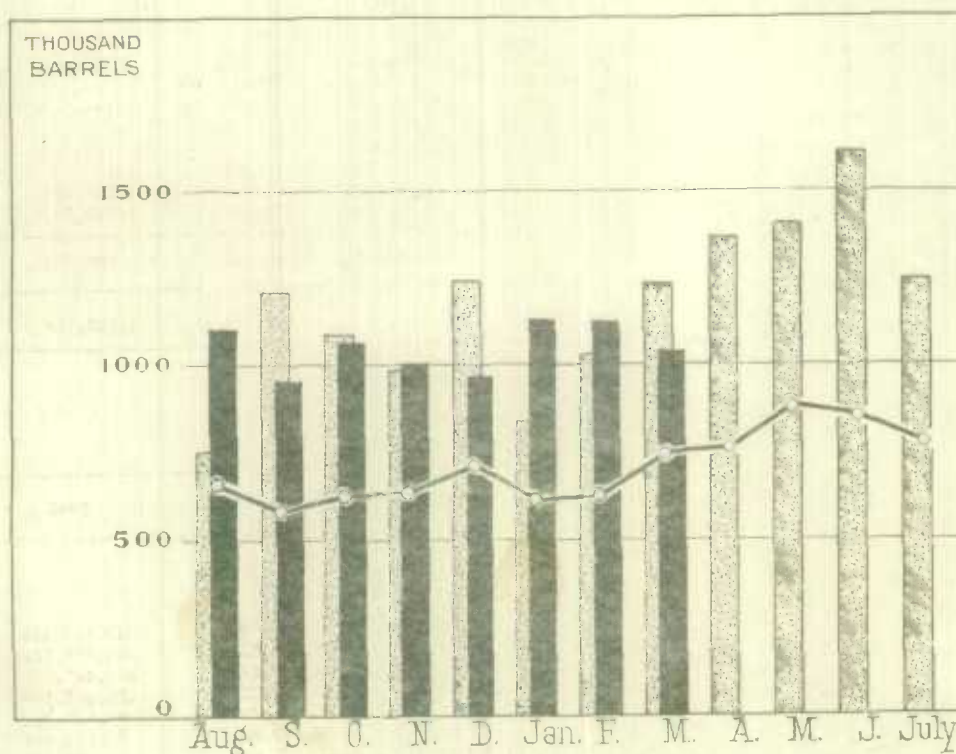
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WHEAT FLOUR PRODUCTION



CUMULATIVE
COMPARISON

WHEAT FLOUR EXPORTS



LEGEND

