

## D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada



October 1953

## GRAIN MILLING STATISTICS

Price \$1.00 a year

Wheat flour output for the month of October 1953, as reported by Canadian mills, amounted to 1,909,488 barrels compared with 2,300,445 barrels for the same month last year. The cumulative total for the first quarter of the present crop year amounting to 5,075,810 barrels was down in volume almost 1.3 million barrels from the cumulative total of 6,374,918 barrels recorded for the same quarter of the crop year 1952-53.

Mill operations for October 1953 averaged 75.7 per cent when computed on a 26-day working period in the month and a daily capacity of 97,020 barrels. Mills reporting in September operated 71.6 per cent of their combined rated capacity when computed on a 25-day working period.

Wheat milled for flour in October 1953 amounted to 8,420,739 bushels and included 987,439 bushels of Ontario winter wheat. The comparable total for the corresponding month a year ago was 10,328,817 bushels with 491,678 bushels of the Ontario grade included. The August-October total of milled wheat as recorded in the present crop year amounted to 22,459,043 bushels against 28,739,850 bushels for the same period in 1952-53.

Stocks of wheat in mill bins at the close of October 1953 amounted to 3,024,242 bushels for flour and 119,779 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 October 1953 by merchant and custom mills in Canada according to divisions, with comparative totals for the same month last year and stocks on hand at October 31, 1953 (in bushels):

Grain	Quantities Ground				Stocks on Hand in Mill Bins		
	Merchant Mills	Custom Mills	Totals October 1953	Totals October 1952	Merchant Mills	Custom Mills	Totals Oct. 31, 1953
<u>EASTERN DIVISION</u>							
Wheat -							
Manitoba Spring .....	2,724,696	-	2,724,696	4,259,480	1,314,937	-	1,314,937
Ontario Winter .....	987,439	-	987,439	491,678	1,026,399	-	1,026,399
Durum .....	77,109	-	77,109	152,651	106,451	-	106,451
Garnet .....	-	-	-	-	-	-	-
United States .....	-	-	-	-	-	-	-
All Other .....	2,000	113,206	115,206	152,477	16,431	317,959	334,390
Totals, Wheat .....	3,791,244	113,206	3,904,450	5,056,286	2,464,218	317,959	2,782,177
Feed Wheat .....	70,001	125,101	195,102	241,712	55,972	1,440	57,412
Oats .....	334,091	656,871	990,962	981,651	153,032	191,073	344,105
Corn .....	84,478	129,207	213,685	216,321	49,238	130,483	179,721
Barley .....	90,820	230,679	321,499	320,360	40,701	120,491	161,192
Buckwheat .....	2,025	6,660	8,685	8,428	50,618	11,135	61,753
Mixed Grain .....	65,955	1,171,097	1,237,052	1,409,974	3,922	52,285	56,207
<u>WESTERN DIVISION</u>							
Wheat -							
Manitoba Spring .....	4,453,295	-	4,453,295	5,199,650	221,254	-	221,254
Ontario Winter .....	-	-	-	-	-	-	-
Durum .....	11,030	-	11,030	8,246	-	-	-
Garnet .....	-	-	-	-	-	-	-
United States .....	-	-	-	-	-	-	-
All Other .....	35,000	16,964	51,964	64,635	-	20,811	20,811
Totals, Wheat .....	4,499,325	16,964	4,516,289	5,272,531	221,254	20,811	242,065
Feed Wheat .....	41,861	8,160	50,021	58,951	62,367	-	62,367
Oats .....	621,093	46,232	667,325	886,545	112,419	11,628	124,047
Corn .....	7,838	-	7,838	5,578	14,246	-	14,246
Barley .....	57,374	22,694	80,068	98,166	30,815	10,196	41,011
Buckwheat .....	-	-	-	-	-	-	-
Mixed Grain .....	98,249	210,692	308,941	310,548	6,178	200	6,378
<u>CANADA</u>							
Wheat -							
Manitoba Spring .....	7,177,991	-	7,177,991	9,459,130	1,536,191	-	1,536,191
Ontario Winter .....	987,439	-	987,439	491,678	1,026,399	-	1,026,399
Durum .....	88,139	-	88,139	160,897	106,451	-	106,451
Garnet .....	-	-	-	-	-	-	-
United States .....	-	-	-	-	-	-	-
All Other .....	37,000	130,170	167,170	217,112	16,431	338,770	355,201
Totals, Wheat .....	8,290,569	130,170	8,420,739	10,328,817	2,685,472	338,770	3,024,242
Feed Wheat .....	111,862	133,261	245,123	300,663	118,339	1,440	119,779
Oats .....	955,184	703,103	1,658,287	1,868,196	265,451	202,701	468,152
Corn .....	92,316	129,207	221,523	221,899	63,484	130,483	193,967
Barley .....	148,194	253,373	401,567	418,526	71,516	130,687	202,203
Buckwheat .....	2,025	6,660	8,685	8,428	50,618	11,135	61,753
Mixed Grain .....	164,204	1,381,789	1,545,993	1,720,552	10,100	52,485	62,585

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 October 1953, according to divisions, with comparative totals for the same month last year and stocks on hand at October 31, 1953:

Products	Unit of Measure	Production from Grindings				Stocks on Hand in Mill Bins October 31, 1953
		Eastern Division	Western Division	Totals October 1953	Totals October 1952	
		<u>WHEAT FLOUR</u>				
		Barrels 196 lb.				
Spring No. 1 or Top Patent, including Semolina .....	"	88,244	267,653	355,897	389,880	207,745
Spring No. 2 Patent .....	"	201,266	276,382	477,648	483,991	107,057
Spring No. 3 Patent (Strong Bakers or Export Patent) .....	"	256,983	371,315	628,298	946,969	256,352
Whole Wheat and Graham Flour .....	"	6,261	17,609	23,870	29,729	11,390
Ontario Winter Wheat Flour .....	"	218,811	-	218,811	109,143	41,476
Durum Semolina and Flour .....	"	17,323	2,224	19,547	3,721	8,743
Lower Grades of Flour .....	"	28,304	61,647	89,951	212,302	36,159
All Other .....	"	62,314	33,152	95,466	94,710	125,889
Totals, Flour .....	"	879,506	1,029,982	1,909,488	2,300,445	794,811
		<u>SUNDRY CEREALS</u>				
		Pounds				
Oatmeal .....	"			362,792	363,152	147,609
Rolled Oats .....	"	Breakdown		10,752,671	13,816,304	6,120,767
Barley, Pot and Pearl .....	"	not		556,481	545,153	321,603
Buckwheat Flour .....	"	Avail able		225,568	236,415	61,200
		<u>GROUND FEEDS</u>				
		Pounds				
Feed Wheat .....	"	11,706,120	3,001,260	14,707,380	18,039,780	467,360
Ground Oats .....	"	28,845,167	7,139,882	35,985,049	36,298,062	1,526,224
Cracked Corn .....	"	7,029,295	438,928	7,468,223	7,063,473	572,014
Ground Barley .....	"	15,015,522	2,732,388	17,747,910	18,892,650	455,027
Mixed Grain .....	"	55,176,952	13,327,929	68,504,881	76,601,790	2,105,400
		<u>MILLFEEDS</u>				
		Tons				
Bran .....	"	11,091	15,160	26,251	31,261	3,911
Shorts .....	"	13,865	12,451	26,316	31,137	4,672
Middlings .....	"	4,784	4,873	9,657	15,036	1,932
Totals .....	"	29,740	32,484	62,224	77,434	10,515
All Other Offal* .....	"	2,595	3,049	5,644	7,960	1,104
Totals, Offal .....	"	32,335	35,533	67,868	85,394	11,619

\*Including Coarse Grain Offal.

Ontario winter wheat flour production for the month of October 1953, amounting to 218,811 barrels, was down slightly from the previous month. However, this output more than doubled last October's production of 109,143 barrels and brought the total for the first quarter of the present crop year to 638,330 barrels against 326,921 barrels for the comparable period in 1952-53.

According to the publication "Trade of Canada", wheat flour exports for October 1953 amounted to 749,098 barrels, bringing the total exports for the first three months of this milling season to 2,324,427 barrels compared with 3,199,279 barrels (adjusted to remove time lag) for the same three months a year ago.

Millfeed production for October 1953 amounted to 62,224 tons compared with 77,434 tons for the same month a year ago. This was made up of bran 26,251 (31,261) tons, shorts 26,316 (31,137) tons and middlings 9,657 (15,036) tons. Total millfeed production for the August-October period of 1953-54 was 166,531 tons, while for the comparative period last year the total was 221,498 tons.

Ground feeds for October 1953 totalled 144,413,443 pounds compared with 156,895,755 pounds for October last year. The items in this group were as follows with the comparative figures in brackets and the quantities in pounds: Feed Wheat 14,707,380 (18,039,780); Ground Oats 35,985,049 (36,298,062); Cracked Corn 7,468,223 (7,063,473); Ground Barley 17,747,910 (18,892,650); and Mixed Grain 68,504,881 (76,601,790).

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, corn, barley, buckwheat, and mixed grain for the first three 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 .....	6,345,999	212,288	1,560,777	213,930	327,933	1,250	5,755	1,095,712
September .....	7,692,345	239,105	1,648,946	205,457	368,798	4,057	14,829	1,238,565
October .....	8,420,739	245,123	1,658,287	221,523	401,567	8,685	15,126	1,545,993
Totals .....	22,459,043	696,516	4,868,010	640,910	1,098,298	13,992	35,710	3,880,270
Totals, Last Year ....	28,739,850	868,614	4,881,235	552,895	1,355,767	11,162	43,528	4,526,079

SUMMARY OF MILL PRODUCTION AND WHEAT FLOUR EXPORTS

The following table summarizes the production of wheat flour, oatmeal, rolled oats and millfeeds for the first three 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*
	Percentage of Operation	Quantity Barrels (196 lb.)	Pounds	Pounds	tons	Barrels (196 lb.)
August 1953 .....	56.2	1,423,693	244,078	9,916,510	47,180	827,588
September .....	71.6	1,742,629	296,486	10,850,811	57,127	747,741
October .....	75.7	1,909,488	362,792	10,752,671	62,224	749,098
Totals .....	-	5,075,810	903,356	31,519,992	166,531	2,324,427
Totals, Last Year	-	6,374,918	954,210	32,856,902	221,498	3,199,279

\*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.

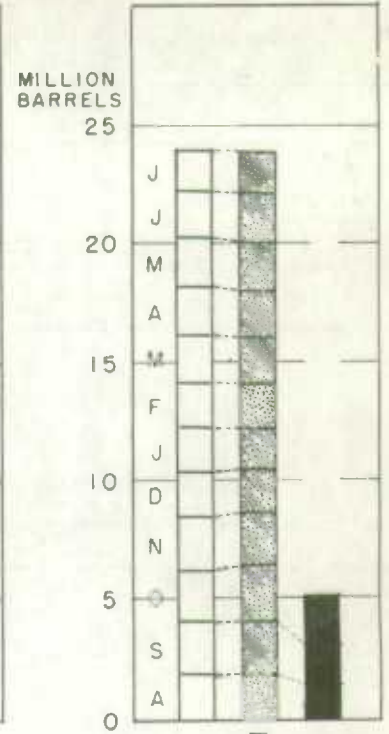
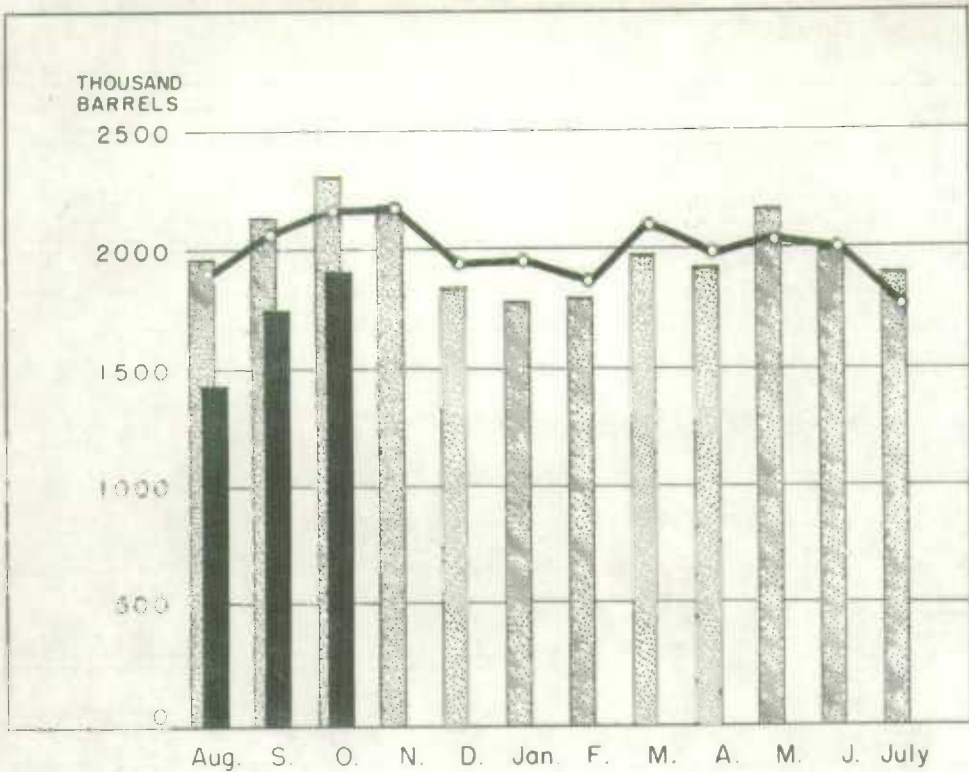
The following table shows the manufacture of oatmeal and rolled oats in Canada for the calendar years 1948 to 1952

Month	1948	1949	1950	1951	1952
- pounds -					
January .....	12,628,086	6,246,411	5,172,162	9,078,807	8,309,922
February .....	13,360,480	6,224,325	6,108,328	7,055,711	6,940,527
March .....	10,106,532	9,183,044	9,633,032	6,520,921	5,242,388
April .....	11,546,511	7,268,032	11,166,044	3,546,959	5,764,804
May .....	10,165,440	7,236,178	8,360,087	6,416,796	4,127,924
June .....	6,860,943	9,655,233	5,789,498	7,252,103	5,935,610
July .....	5,821,150	4,502,855	2,705,985	6,167,644	5,500,806
August .....	13,855,618	9,138,674	7,851,696	11,541,406	7,412,849
September .....	16,352,561	15,761,648	13,160,300	13,122,836	12,218,807
October .....	12,190,529	16,126,482	13,322,944	12,887,992	14,179,456
November .....	12,985,908	10,007,776	10,342,894	11,229,991	10,365,841
December .....	10,812,682	8,141,401	6,369,137	9,371,527	7,264,319
Totals .....	136,686,440	109,492,059	99,982,107	104,192,693	93,263,253



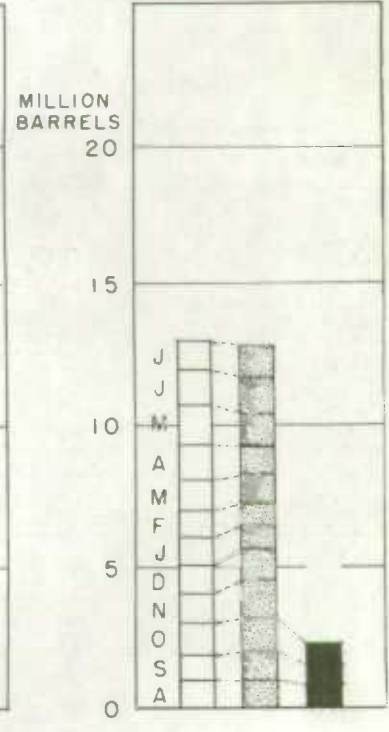
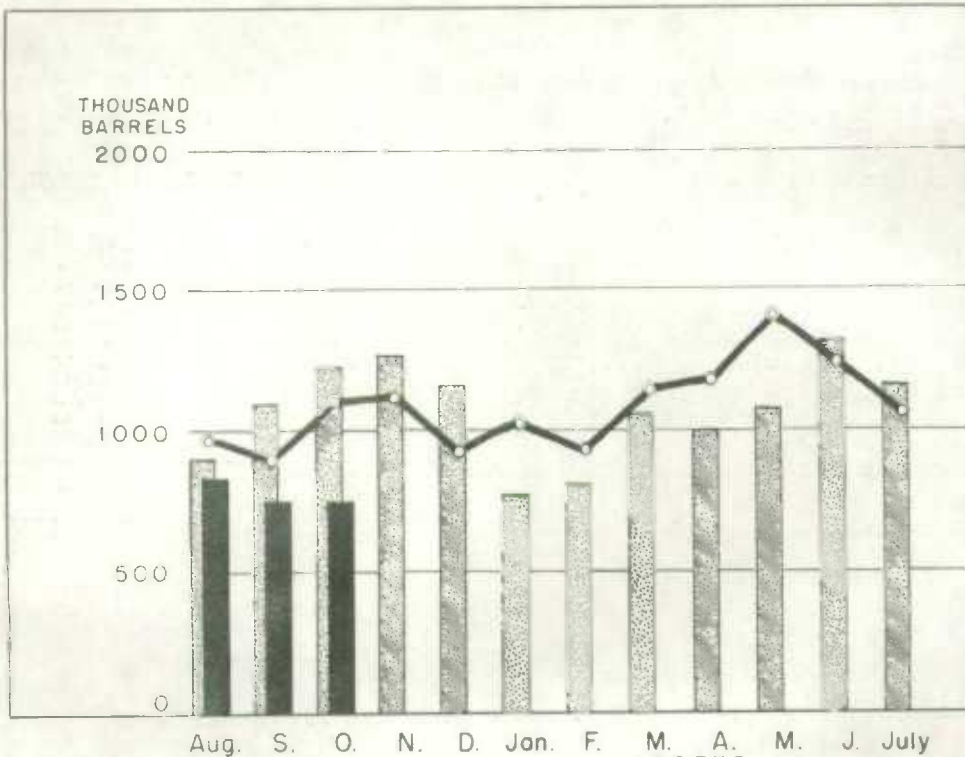
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# WHEAT FLOUR PRODUCTION



# WHEAT FLOUR EXPORTS

↓  
CUMULATIVE  
COMPARISON  
↑



—○— 10 year average 1943 - 44 - 1952 - 53  
 [Stippled Bar] 1952 - 53  
 [Solid Black Bar] 1953 - 54

[Stippled Bar]  
 [Solid Black Bar]