

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

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GRAIN MILLING STATISTICS

Canadian flour mills reporting for the month of December 1953 had an output of 1,815,315 barrels of wheat flour, down slightly from the November output of 1,866,563 barrels, as well as the comparative December 1952 output of 1,831,673 barrels. Total production for the August-December period of the current crop year amounted to 8,757,698 barrels, a drop of 1.6 million barrels from the production of 10,382,524 barrels for the same period in 1952-53. Preliminary wheat flour total for the calendar year ending with December 1953 amounted to about 22.2 million barrels compared with 24.1 million barrels for the previous calendar year.

Mill operations for December 1953 average 72.7 per cent when computed on a 26-day working period in the month and a daily capacity of 96,094 barrels. Mills reporting for November operated 77.2 per cent of their combined rated capacity when computed on a 25-day working period.

Wheat used for the manufacture of flour in December 1953 amounted to 8,018,819 bushels compared with 8,143,140 bushels for the corresponding month of the previous year. This brought the August-December total of wheat used in the current crop year to 38,694,403 bushels against 46,710,908 bushels for the same period in the crop year 1952-53. The preliminary total of wheat milled for flour for the calendar year ending December 1953 amounted to about 98.8 million bushels compared with about 109.4 million bushels for the calendar year 1952.

Stocks of wheat in mill bins at the close of December 1953 amounted to 3,052,177 bushels for flour and 120,552 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 December 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 December 31, 1953 (in bushels):

Grain	Quantities Ground				Stocks on Hand in Mill Bins		
	Merchant Mills	Custom Mills	Totals Dec. 1953	Totals Dec. 1952	Merchant Mills	Custom Mills	Totals Dec. 31, 1953
EASTERN DIVISION							
Wheat -							
Manitoba Spring	2,803,540	-	2,803,540	3,110,711	1,590,137	-	1,590,137
Ontario Winter	602,925	-	602,925	413,892	835,854	-	835,854
Durum	112,435	-	112,435	186,227	399	-	399
Garnet	-	-	-	-	-	-	-
United States	-	-	-	-	-	-	-
All Other	3,548	100,655	104,203	102,740	15,434	314,097	329,531
Totals, Wheat	3,522,448	100,655	3,623,103	3,813,570	2,441,824	314,097	2,755,921
Feed Wheat	59,309	134,593	193,902	211,560	65,467	1,090	66,557
Oats	267,612	644,002	911,614	880,476	174,541	213,857	388,398
Corn	60,045	146,492	206,537	177,833	123,718	61,157	184,875
Barley	77,480	240,901	318,381	284,058	115,288	132,203	247,491
Buckwheat	2,275	3,709	5,984	5,439	23,243	9,914	33,157
Mixed Grain	80,093	1,268,928	1,349,021	1,421,872	1,583	25,919	27,502
WESTERN DIVISION							
Wheat -							
Manitoba Spring	4,356,113	-	4,356,113	4,266,464	274,820	-	274,820
Ontario Winter	-	-	-	-	-	-	-
Durum	5,412	-	5,412	10,920	-	-	-
Garnet	-	-	-	-	-	-	-
United States	-	-	-	-	-	-	-
All Other	19,530	14,661	34,191	52,186	-	21,436	21,436
Totals, Wheat	4,381,055	14,661	4,395,716	4,329,570	274,820	21,436	296,256
Feed Wheat	31,237	11,029	42,266	52,154	53,995	-	53,995
Oats	384,243	57,908	442,151	490,933	70,211	14,116	84,327
Corn	7,050	163	7,213	4,775	18,290	9	18,299
Barley	50,622	26,375	76,997	87,468	24,750	7,540	32,290
Buckwheat	-	-	-	-	-	-	-
Mixed Grain	111,784	195,601	307,385	270,220	5,067	400	5,467
CANADA							
Wheat -							
Manitoba Spring	7,159,653	-	7,159,653	7,377,175	1,864,957	-	1,864,957
Ontario Winter	602,925	-	602,925	413,892	835,854	-	835,854
Durum	117,847	-	117,847	197,147	399	-	399
Garnet	-	-	-	-	-	-	-
United States	-	-	-	-	-	-	-
All Other	23,078	115,316	138,394	154,926	15,434	335,533	350,967
Totals, Wheat	7,903,503	115,316	8,018,819	8,143,140	2,716,644	335,533	3,052,177
Feed Wheat	90,546	145,622	236,168	263,714	119,462	1,090	120,552
Oats	651,855	701,910	1,353,765	1,371,409	244,752	227,973	472,725
Corn	67,095	146,655	213,750	182,608	142,008	61,166	203,174
Barley	128,102	267,276	395,378	371,526	140,038	139,743	279,781
Buckwheat	2,275	3,709	5,984	5,439	23,243	9,914	33,157
Mixed Grain	191,877	1,464,529	1,656,406	1,692,092	6,650	26,319	32,969

MILLINGS

The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of December 1953, according to divisions, with comparative totals for the same month last year and stocks on hand at December 31, 1953:

Product	Unit of Measure	Production from Grindings				Stocks on Hand Dec. 31, 1953
		Eastern Division	Western Division	Totals Dec. 1953	Totals Dec. 1952	
	Barrels 196 lb.	<u>WHEAT FLOUR</u>				
Spring No. 1 or Top Patent, including Semolina	"	71,265	225,610	296,875	311,457	216,486
Spring No. 2 Patent	"	207,227	285,381	492,608	395,635	122,519
Spring No. 3 Patent* (Strong Bakers or Export Patent)	"	278,169	410,203	688,372	672,656	227,148
Whole Wheat and Graham Flour ...	"	7,648	13,509	21,157	25,363	11,273
Ontario Winter Wheat Flour	"	133,929	-	133,929	91,195	33,070
Durum Semolina and Flour	"	23,881	1,099	24,980	42,824	10,159
Lower Grades of Flour	"	40,854	36,836	77,690	223,158	32,779
All Other	"	56,008	23,696	79,704	69,385	133,056
Totals, Flour	"	818,981	996,334	1,815,315	1,831,673	786,490
	Pounds	<u>SUNDRY CEREALS</u>				
Oatmeal	"		Breakdown	580,538	365,415	280,370
Rolled Oats	"		Not	7,078,317	6,898,904	6,943,823
Barley, Pot and Pearl	"		Available	465,718	430,061	619,162
Buckwheat Flour	"			168,609	135,720	23,800
	Pounds	<u>GROUND FEEDS</u>				
Feed Wheat	"	11,634,120	2,535,960	14,170,080	15,822,840	441,370
Ground Oats	"	26,069,365	6,509,714	32,579,079	32,752,618	1,146,234
Cracked Corn	"	7,493,624	403,928	7,897,552	6,332,209	408,802
Ground Barley	"	14,813,216	2,787,444	17,600,660	17,000,936	513,046
Mixed Grain	"	60,102,592	13,602,025	73,704,617	75,316,577	1,799,388
	Tons	<u>MILLFEEDS</u>				
Bran	"	11,003	14,306	25,309	25,189	2,104
Shorts	"	12,293	12,367	24,660	25,235	2,579
Middlings	"	4,148	4,301	8,449	10,736	1,763
Totals	"	27,444	30,974	58,418	61,160	6,446
All Other Offal**	"	2,274	1,994	4,268	4,758	1,224
Totals, Offal	"	29,718	32,968	62,686	65,918	7,670

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

**Including Coarse Grain Offal.

Ontario winter wheat flour for the month of December 1953 had the lowest single output so far this crop year, with 133,929 barrels reported against 91,195 barrels for the same month a year ago. In spite of this December decline in volume, production for the first five months of the current crop year (August-December) totalled 945,264 barrels, well above the comparable total of 516,747 barrels for this grade of flour in the same period in 1952-53.

According to the publication "Trade of Canada" wheat flour exports for December 1953 amounted to 911,726 barrels, bringing the total exports for the first five months of this crop season to 4,136,667 barrels compared with 5,597,614 barrels (adjusted to remove time lag) for the same five months a year ago.

Millfeed production for December 1953 amounted to 58,418 tons compared with 61,160 tons for the same month last year. The breakdown was bran 25,309 (25,189) tons, shorts 24,660 (25,235) tons and middlings 8,449 (10,736) tons. Total millfeed production for the August-December period of 1953-54 was 285,318 tons while for the comparable period last crop year the total was 359,127 tons.

Ground feeds for December 1953 totalled 145,951,988-pounds compared with 147,225,180 pounds for December of the previous year. The items in this group were as follows with the comparative figures in brackets and the quantities in pounds: Feed Wheat 14,170,080 (15,822,840); Ground Oats 32,579,079 (32,752,618); Cracked Corn 7,897,552 (6,332,209); Ground Barley 17,600,660 (17,000,936) and Mixed Grain 73,704,617 (75,316,577).

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, corn, barley, buckwheat, and mixed grain for the first five 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
August 1953	6,345,959	212,288	1,560,777	213,930	327,933	1,250	5,755	1,095,712
September	7,692,345	239,105	1,648,940	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
November	8,216,541	225,463	1,462,035	181,379	410,375	6,895	20,863	1,596,540
December	8,018,819	236,168	1,353,765	213,750	395,378	5,984	8,586	1,656,406
Totals	38,694,403	1,158,147	7,683,810	1,036,039	1,904,051	26,871	65,159	7,133,216
Totals, Last Year	46,710,908	1,426,632	7,809,788	898,324	2,149,025	21,787	59,774	7,941,949

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 five 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.)				
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
November	77.2	1,866,563	574,084	7,968,761	60,369	900,514
December	72.7	1,815,315	580,538	7,078,317	58,418	911,726
Totals		8,757,688	2,057,978	46,567,070	285,318	4,136,667
Totals, Last Year		10,382,524	1,595,247	49,846,025	359,127	5,597,614

*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.

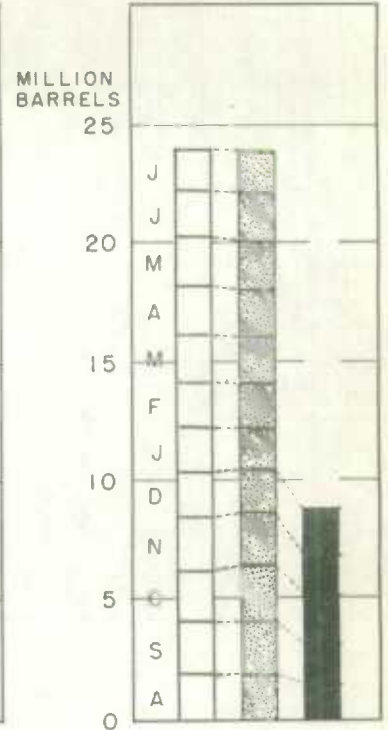
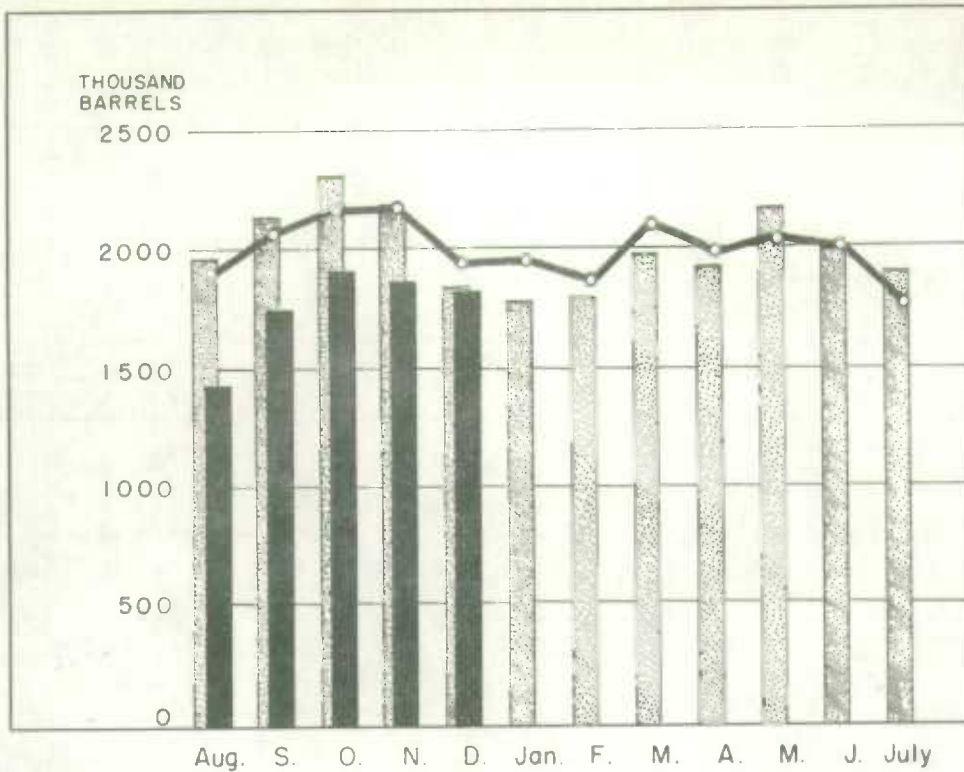
The following table gives the quantity of wheat ground and wheat flour produced by divisions for the calendar year 1953 (preliminary):

Month	Wheat Ground			Wheat Flour Produced		
	Eastern Division	Western Division	Totals Canada	Eastern Division	Western Division	Totals Canada
	- bushels -			- barrels -		
January	3,551,674	4,335,597	7,887,271	794,502	977,284	1,771,786
February	3,644,931	4,306,723	7,951,654	813,735	983,641	1,797,376
March	4,029,828	4,772,824	8,802,652	902,535	1,069,574	1,972,109
April	4,213,744	4,331,571	8,545,315	938,767	976,715	1,915,482
May	4,545,433	5,061,730	9,607,163	1,009,666	1,147,547	2,157,213
June	3,885,439	5,004,749	8,890,188	862,310	1,127,832	1,990,142
July	3,545,084	4,845,407	8,390,491	789,243	1,095,145	1,884,388
August	2,797,512	3,548,447	6,345,959	624,545	799,148	1,423,693
September	3,709,402	3,982,943	7,692,345	830,553	912,076	1,742,629
October	3,904,450	4,516,289	8,420,739	879,506	1,029,982	1,909,488
November	3,954,314	4,262,227	8,216,541	892,278	974,285	1,866,563
December	3,623,103	4,395,716	8,018,819	818,981	996,334	1,815,315
Totals, 1953	45,404,914	53,364,223	98,769,137	10,156,621	12,089,563	22,246,184
Totals, 1952 (Revised) .	51,769,418	57,626,896	109,396,314	11,431,006	12,660,624	24,091,630



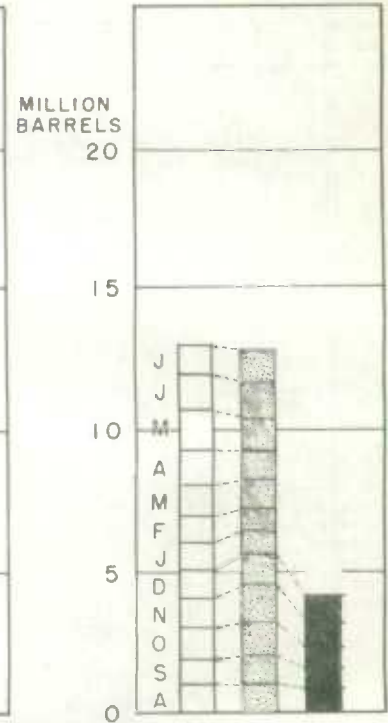
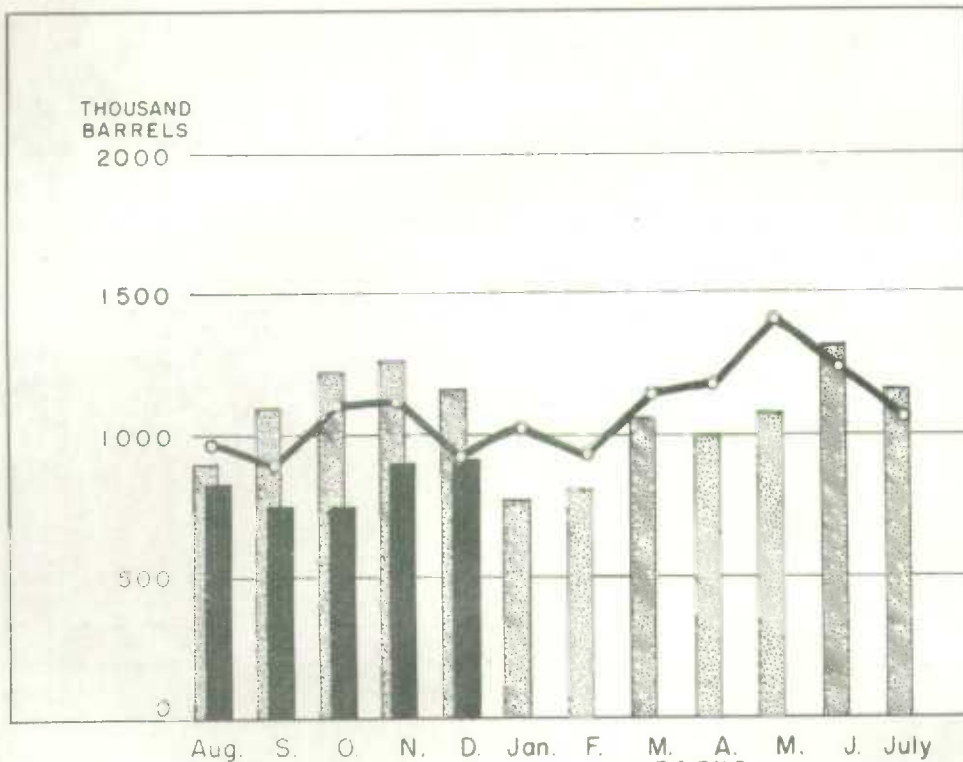
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WHEAT FLOUR PRODUCTION



CUMULATIVE COMPARISON

WHEAT FLOUR EXPORTS



10 year average 1943 - 44 - 1952 - 53
 1952 - 53
 1953 - 54

1954 - 55
 1952 - 53
 1953 - 54