

2-003

DOMINION BUREAU OF STATISTICS  
OTTAWA - CANADA



Memorandum

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GRAIN MILLING STATISTICS

The seasonal lower trend in flour production was evident in May 1954, with a recorded production of 1,707,007 barrels, which was down from the previous month's production of 1,763,146 barrels as well as the production of 2,157,847 barrels shown in the corresponding month last year. Total production for the ten-month period of the current crop year ending with May amounted to 17,437,054 barrels, a reduction of more than 2.5 million barrels when compared with 19,988,511 barrels produced in the same ten months of 1952-53.

Flour mill operations for May 1954 average 70.0 per cent when computed on a 25-day working period in the month and a daily capacity of 97,484 barrels. Mills reporting in April operated 72.2 per cent of their combined rated capacity for the same number of days.

Wheat milled for flour in May 1954 amounted to 7,540,399 bushels compared with 9,611,884 bushels milled for flour in May last year. Total wheat milled for the August-May period of the current crop year amounted to 77,044,889 bushels, while for the corresponding period in 1952-53 the total was 89,466,992 bushels.

Stocks of wheat in mill bins at the close of May 1954 amounted to 1,780,920 bushels for flour and 136,830 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 May 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 May 31, 1954 (in bushels):

Grain	Quantities Ground				Stocks on Hand in Mill Bins		
	Merchant Mills	Custom Mills	Totals May 1954	Totals May 1953	Merchant Mills	Custom Mills	Totals May 31, 1954
<b>EASTERN DIVISION</b>							
Wheat -							
Manitoba Spring .....	3,055,434	-	3,055,434	3,935,426	1,031,909	-	1,031,909
Ontario Winter .....	504,875	-	504,875	354,189	454,061	-	454,061
Durum .....	76,514	-	76,514	98,332	14,740	-	14,740
Garnet .....	-	-	-	-	-	-	-
United States .....	-	-	-	-	-	-	-
All Other .....	1,980	76,932	78,912	144,448	8,115	110,348	118,463
Totals, Wheat .....	3,638,803	76,932	3,715,735	4,532,395	1,508,825	110,348	1,619,173
Feed Wheat .....	61,270	119,193	180,463	196,288	49,071	6,350	55,421
Oats .....	182,084	723,586	905,670	805,740	108,869	147,022	255,891
Corn .....	58,654	134,312	192,966	178,259	130,632	118,183	248,815
Barley .....	123,498	279,990	403,488	265,675	38,795	84,097	122,892
Buckwheat .....	-	-	-	100	39,278	5,912	45,190
Mixed Grain .....	84,385	1,005,656	1,090,041	923,611	510	18,515	19,025
<b>WESTERN DIVISION</b>							
Wheat -							
Manitoba Spring .....	3,781,227	-	3,781,227	5,013,200	155,459	-	155,459
Ontario Winter .....	-	-	-	-	-	-	-
Durum .....	10,823	-	10,823	4,624	-	-	-
Garnet .....	-	-	-	-	-	-	-
United States .....	-	-	-	-	-	-	-
All Other .....	29,715	2,899	32,614	61,665	-	6,288	6,288
Totals, Wheat .....	3,821,765	2,899	3,824,664	5,079,489	155,459	6,288	161,747
Feed Wheat .....	53,408	13,549	66,957	57,755	81,409	-	81,409
Oats .....	429,427	44,164	473,591	384,601	48,009	8,409	56,418
Corn .....	12,601	30	12,631	8,049	14,429	-	14,429
Barley .....	70,731	27,866	98,597	57,782	31,143	2,724	33,867
Buckwheat .....	-	-	-	-	-	-	-
Mixed Grain .....	125,378	102,908	228,286	211,225	3,378	200	3,578
<b>CANADA</b>							
Wheat -							
Manitoba Spring .....	6,836,661	-	6,836,661	8,948,626	1,187,368	-	1,187,368
Ontario Winter .....	504,875	-	504,875	354,189	454,061	-	454,061
Durum .....	87,337	-	87,337	102,956	14,740	-	14,740
Garnet .....	-	-	-	-	-	-	-
United States .....	-	-	-	-	-	-	-
All Other .....	31,695	79,831	111,526	206,113	8,115	116,636	124,751
Totals, Wheat .....	7,460,568	79,831	7,540,399	9,611,884	1,664,284	116,636	1,780,920
Feed Wheat .....	114,678	132,742	247,420	254,043	130,480	6,350	136,830
Oats .....	611,511	767,750	1,379,261	1,190,341	156,878	155,431	312,309
Corn .....	71,255	134,342	205,597	186,308	145,061	118,183	263,244
Barley .....	194,229	307,856	502,085	323,457	69,938	86,821	156,759
Buckwheat .....	-	-	-	100	39,278	5,912	45,190
Mixed Grain .....	209,763	1,108,564	1,318,327	1,134,836	3,888	18,715	22,603

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MILLINGS

The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of May 1954, according to divisions, with comparative totals for the same month last year and stocks on hand at May 31, 1954:

Product	Unit of Measure	Production from Grindings			Stocks on Hand May 31, 1954
		Eastern Division	Western Division	Totals May 1954	
<u>WHEAT FLOUR</u>					
	Barrels 196 lb.				
Spring No. 1 or Top Patent, including Semolina .....	"	96,298	215,067	311,365	211,599
Spring No. 2 Patent .....	"	207,438	257,342	464,780	145,738
Spring No. 3 Patent (Strong Bakers or Export Patent) 1/ .....	"	350,471	312,850	663,321	285,772
Whole Wheat and Graham Flour .....	"	9,283	14,751	24,034	12,871
Ontario Winter Wheat Flour .....	"	112,128	-	112,128	33,045
Durum Semolina and Flour .....	"	16,341	2,231	18,572	2,387
Lower Grades of Flour .....	"	30,349	32,907	63,256	30,445
All Other .....	"	20,518	29,033	49,551	143,199
<b>Totals, Flour .....</b>	"	<b>842,826</b>	<b>864,181</b>	<b>1,707,007</b>	<b>865,056</b>
<u>SUNDRY CEREALS</u>					
	Pounds				
Oatmeal .....	"		Breakdown	207,010	256,492
Rolled Oats .....	"			4,112,910	5,196,842
Barley, Pot and Pearl .....	"		not	240,714	466,798
Buckwheat Flour .....	"		Available	-	22,300
				194,996	
				2,638,598	
				112,591	
				2,850	
<u>GROUND FEEDS</u>					
	Pounds				
Feed Wheat .....	"	10,827,780	4,017,420	14,845,200	342,280
Ground Oats .....	"	30,598,409	8,004,910	38,603,319	877,114
Cracked Corn .....	"	6,731,989	707,336	7,439,325	558,929
Ground Barley .....	"	19,105,525	4,304,200	23,409,725	407,090
Mixed Grain .....	"	48,747,520	10,515,980	59,263,500	1,892,640
<u>MILLFEEDS</u>					
	Tons				
Bran .....	"	10,696	12,284	22,980	2,231
Shorts .....	"	12,918	11,169	24,087	2,474
Middlings .....	"	3,058	4,269	7,327	2,160
<b>Totals .....</b>	"	<b>26,672</b>	<b>27,722</b>	<b>54,394</b>	<b>6,865</b>
All Other Offal 2/ .....	"	1,582	2,129	3,711	990
<b>Totals, Offal .....</b>	"	<b>28,254</b>	<b>29,851</b>	<b>58,105</b>	<b>7,855</b>

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

2/ Including Coarse Grain Offal.

Ontario winter wheat flour production for May 1954 amounted to 112,128 barrels compared with 79,877 barrels for the same month a year ago. Total production for the August-May period of the current crop year amounted to 1,511,551 barrels, while for the same period in 1952-53 the total production was 955,589 barrels. It is already apparent that production for 1953-54 will top all previous crop years for this grade of flour.

According to the publication "Trade of Canada" wheat flour exports in May 1954 amounted to 945,486 barrels, bringing the total shipments for the August-May period of the current crop year to 8,533,129 barrels. Customs exports (adjusted to remove time lag) for the comparable period last year amounted to 10,603,117 barrels.

Millfeed production for May 1954 amounting to 54,394 tons compared with 73,112 tons in May last year was comprised of bran 22,980 (33,430) tons, shorts 24,087 (29,085) tons and middlings 7,327 (10,597) tons. Total millfeed production for the August-May period of the current crop year amounted to 568,507 tons against 682,593 tons for the same period in 1952-53.

Ground feeds for May 1954 totalled 143,561,069 pounds compared with 122,558,003 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 14,845,200 (15,242,580); Ground Oats 38,603,319 (34,976,067); Cracked Corn 7,439,325 (6,933,582); Ground Barley 23,409,725 (15,248,589); and Mixed Grain 59,263,500 (50,157,185).

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, corn, barley, buckwheat and mixed grain for ten 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	1,648,946	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
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
January, 1954	7,350,931	203,609	1,218,548	175,286	386,242	2,262	24,181	1,407,289
February	7,567,133	218,180	1,481,233	186,486	458,176	3,911	23,798	1,483,938
March	8,099,356	244,776	1,463,032	223,642	538,414	1,910	22,721	1,505,880
April	7,792,667	264,172	1,433,726	270,290	475,400	919	29,219	1,663,440
May	7,540,399	247,420	1,379,261	205,597	502,085	-	19,506	1,318,327
Totals	77,044,889	2,336,304	14,659,610	2,097,340	4,264,368	35,874	184,584	14,512,090
Totals, Last Year	89,466,992	2,620,865	14,081,472	1,877,365	3,885,756	30,500	145,242	14,828,404

SUMMARY OF MILL PRODUCTION AND WHEAT FLOUR EXPORTS

The following table summarizes the production of wheat flour, oatmeal, rolled oats and millfeeds for ten 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 $\frac{1}{2}$ 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
January, 1954	68.6	1,661,799	444,040	6,767,184	55,026	880,532
February	73.8	1,717,646	270,580	7,356,118	55,992	694,768
March	69.9	1,829,768	322,582	7,137,608	60,187	1,029,780
April	72.2	1,763,146	509,388	7,270,392	57,590	845,896
May	70.0	1,707,007	207,010	4,112,910	54,394	945,486
Totals		17,437,054	3,811,578	79,211,282	568,507	8,533,129
Totals, Last Year		19,988,511	2,935,549	72,674,593	682,593	10,603,117

$\frac{1}{2}$  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 barley feed for the calendar years 1948 to 1953:

Month	1948	1949	1950	1951	1952	1953 $\frac{1}{2}$
- pounds -						
January	35,861,174	33,362,456	19,209,882	17,253,714	22,786,154	17,058,496
February	36,458,079	30,413,381	20,378,662	15,035,124	20,104,760	15,836,639
March	36,926,047	33,208,339	24,491,292	17,234,242	20,472,805	16,960,807
April	36,806,416	32,881,016	21,199,256	14,807,293	21,886,498	15,791,344
May	30,713,668	30,375,491	22,401,743	18,445,082	24,560,332	15,248,589
June	30,173,851	31,226,935	20,941,485	17,874,308	23,017,091	14,007,138
July	30,655,686	28,403,798	18,320,310	21,889,905	24,979,068	15,041,880
August	31,141,068	34,710,696	20,341,943	25,697,256	23,204,614	15,122,982
September	32,299,085	29,319,788	21,773,717	23,880,300	20,157,827	16,559,240
October	36,906,921	24,926,072	18,890,375	23,286,958	18,892,650	17,747,910
November	41,615,559	22,933,542	19,828,103	22,364,364	16,519,447	18,018,007
December	39,487,016	20,111,766	18,664,676	18,455,900	17,000,936	17,600,660
Totals	419,044,570	351,873,280	246,441,444	236,224,446	253,582,182	194,993,692

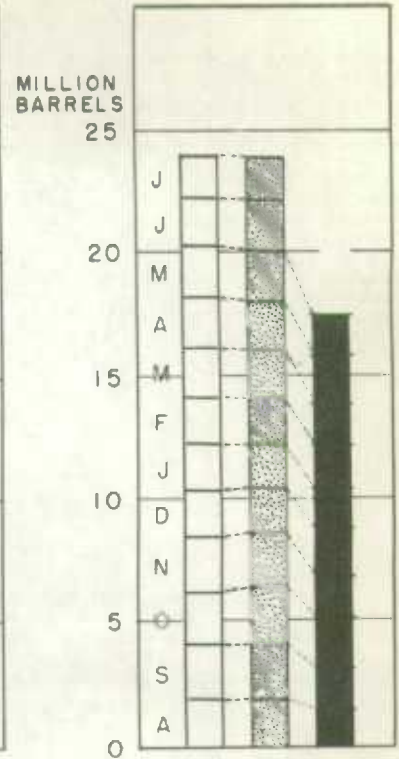
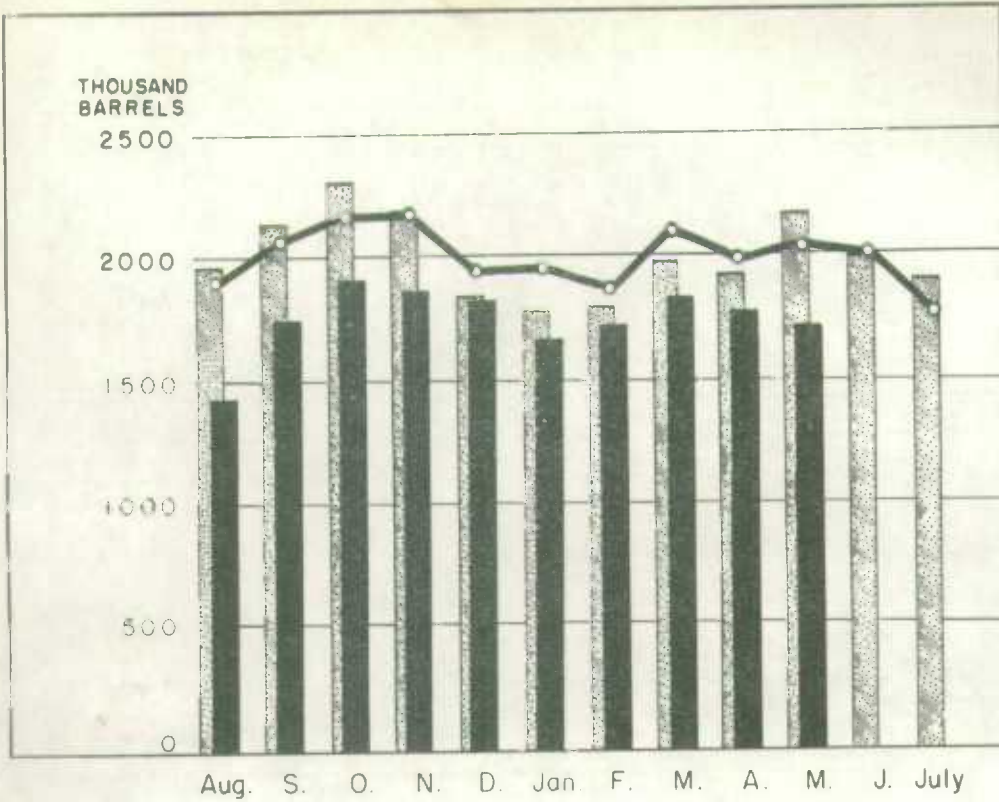
$\frac{1}{2}$  Preliminary from August to December 1953.





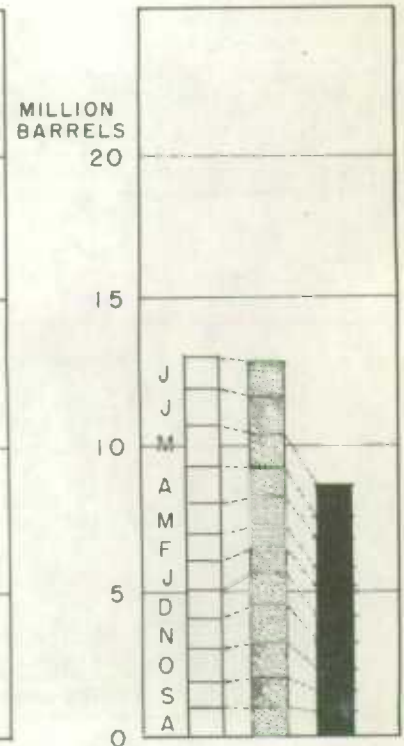
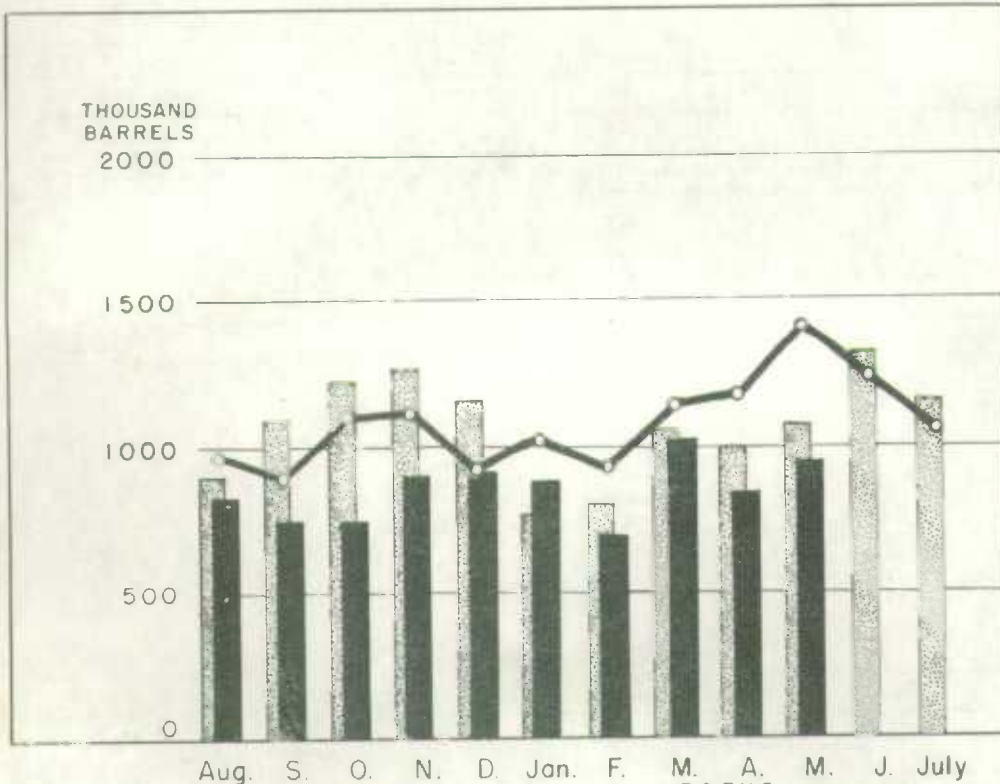
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# WHEAT FLOUR PRODUCTION



CUMULATIVE  
COMPARISON

# WHEAT FLOUR EXPORTS



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

