

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

April 1952

GRAIN MILLING STATISTICS

Price \$1.00 a year

Wheat flour production for Canadian mills for the month of April 1952 showed a small margin of increase over previous months of the current crop year. The reported April output amounted to 1,973,994 barrels compared with 2,087,839 barrels for the same month last year. Total production for the three-quarter period of the current crop year ending with April 1952 amounted to 16,679,858 barrels against 18,089,871 barrels for the same period in 1950-51.

Mills operating for April 1952 averaged 82.5 per cent when computed on a 25-day working period in the month and a daily capacity of 95,669 barrels. Mills reporting in March operated 77.3 per cent of their combined rated capacity for 26 days.

Wheat used for the manufacture of flour in April 1952 amounted to 8,994,401 bushels, while for the same month last year the amount was 9,478,493 bushels. Total wheat used for flour in the three-quarter period under review for 1951-52 amounted to 76,460,003 bushels against 81,476,759 bushels for the same period in the previous crop year.

Stocks of wheat in mill bins at the end of April 1952 amounted to 2,286,482 bushels for flour and 232,007 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 April 1952 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, 1952 (in bushels).

Grain	Quantities Ground				Stocks on Hand		
	Merchant Mills	Custom Mills	Totals Apr. 1952	Totals Apr. 1951	Merchant Mills	Custom Mills	Totals Apr. 30, 1952
EASTERN DIVISION							
Wheat -							
Manitoba Spring	3,443,989	-	3,443,989	3,577,416	1,448,091	-	1,448,091
Ontario Winter	354,396	-	354,396	330,387	355,388	-	355,388
Durum	174,827	-	174,827	159,031	15,156	-	15,156
Garnet	-	-	-	-	49,122	-	49,122
United States	-	-	-	-	-	-	-
All Other	31,703	104,623	136,326	190,086	22,121	173,321	195,442
Totals, Wheat	4,004,915	104,623	4,109,538	4,256,920	1,889,878	173,321	2,063,199
Feed Wheat	145,262	137,870	283,132	198,112	133,319	7,539	140,858
Oats	348,884	679,033	1,027,917	735,175	341,501	156,407	497,908
Corn	94,138	81,288	175,426	162,479	110,311	25,920	136,231
Barley	105,188	316,392	421,580	259,266	80,802	107,824	188,626
Buckwheat	-	700	700	1,115	9,751	2,282	12,033
Mixed Grain	72,374	1,401,844	1,474,218	1,503,200	1,250	9,337	10,587
WESTERN DIVISION							
Wheat -							
Manitoba Spring	4,812,286	-	4,812,286	5,068,983	205,918	-	205,918
Ontario Winter	-	-	-	-	-	-	-
Durum	5,953	-	5,953	31,464	-	-	-
Garnet	-	-	-	-	-	-	-
United States	-	-	-	-	-	-	-
All Other	27,406	39,218	66,624	121,126	-	17,365	17,365
Totals, Wheat	4,845,645	39,218	4,884,863	5,221,573	205,918	17,365	223,283
Feed Wheat	45,690	13,167	58,857	66,912	91,149	-	91,149
Oats	301,408	70,916	372,324	359,480	59,940	33,065	93,005
Corn	7,676	242	7,918	10,700	15,369	-	15,369
Barley	38,413	35,267	73,680	56,886	43,744	11,151	54,895
Buckwheat	-	-	-	-	-	-	-
Mixed Grain	86,965	150,422	237,387	230,489	14,267	200	14,467
CANADA							
Wheat -							
Manitoba Spring	8,256,275	-	8,256,275	8,646,399	1,654,009	-	1,654,009
Ontario Winter	354,396	-	354,396	330,387	355,388	-	355,388
Durum	180,780	-	180,780	190,495	15,156	-	15,156
Garnet	-	-	-	-	49,122	-	49,122
United States	-	-	-	-	-	-	-
All Other	59,109	143,841	202,950	311,212	22,121	190,686	212,807
Totals, Wheat	8,850,560	143,841	8,994,401	9,478,493	2,095,796	190,686	2,286,482
Feed Wheat	190,952	151,037	341,989	265,024	224,468	7,539	232,007
Oats	650,292	749,949	1,400,241	1,094,655	401,441	189,472	590,913
Corn	101,814	81,530	183,344	173,179	125,680	25,920	151,600
Barley	143,601	351,659	495,260	316,152	124,546	118,975	243,521
Buckwheat	-	700	700	1,115	9,751	2,282	12,033
Mixed Grain	159,339	1,552,266	1,711,605	1,733,689	15,517	9,537	25,054

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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 April 1952, according to divisions, with comparative totals for the same month last year and stocks on hand at April 30, 1952:

Products	Unit of Measure	Production from Grindings				Stocks on Hand April 30, 1952
		Eastern Division	Western Division	Totals April 1952	Totals April 1951	
Barrels (196 lb.)		WHEAT FLOUR				
Spring No. 1 or Top Patent, including Semolina	"	66,809	223,231	290,040	289,889	251,799
Spring No. 2 Patent	"	180,906	233,943	414,849	463,236	110,064
Spring No. 3 Patent (Strong Bakers or Export Patent)	"	471,689	504,245	975,934	1,018,862	269,234
Whole Wheat and Graham Flour ...	"	9,591	15,412	25,003	23,142	22,539
Ontario Winter Wheat Flour	"	79,010	-	79,010	71,299	27,545
Durum Semolina and Flour	"	36,758	1,164	37,922	38,808	18,795
Lower Grades of Flour	"	31,920	53,036	84,956	98,460	40,707
All Other	"	31,455	34,825	66,280	84,143	122,139
Totals, Flour	"	908,138	1,065,856	1,973,994	2,087,839	862,822
Pounds		SUNDRY CEREALS				
Oatmeal	"	140,300	200,850	341,150	470,716	258,912
Rollod Oats	"	2,524,576	2,899,078	5,423,654	3,076,243	8,398,692
Corn Flour and Meal	"	809,828	-	809,828	787,184	399,864
Barley, Pot and Pearl	"	37,900	53,779	91,679	155,135	346,098
Buckwheat Flour	"	16,450	-	16,450	37,228	12,400
Pounds		GROUND FEEDS				
Feed Wheat	"	16,987,920	3,528,420	20,516,340	15,887,960	290,260
Ground Oats	"	30,144,855	6,823,582	36,968,437	30,371,380	1,547,795
Cracked Corn	"	7,096,831	443,408	7,540,239	6,845,535	190,858
Ground Barley	"	20,126,521	3,329,729	23,456,250	14,807,293	570,209
Mixed Grain	"	65,609,835	10,435,831	76,045,666	77,155,315	2,253,557
Tons		MILLFEEDS				
Bran	"	13,234	17,400	30,634	32,394	2,791
Shorts	"	14,745	12,595	27,340	31,987	2,487
Middlings	"	4,527	7,172	11,699	11,435	2,056
Totals	"	32,506	37,167	69,673	75,816	7,334
All Other Offal*	"	1,578	1,591	3,169	2,525	754
Totals, Offal	"	34,084	38,758	72,842	78,341	8,088

*Including Coarse Grain Offal.

Ontario winter wheat flour production for April 1952 was 79,010 barrels compared with 71,299 barrels for this grade of flour in the same month last year. Total production of Ontario winter wheat flour for the August-April period of the current crop year was 809,387 barrels against 851,414 barrels for a like period in 1950-51.

Wheat flour exports for April were above the previous monthly shipments for this crop year with 1,190,008 barrels going to other countries compared with 1,290,904 barrels in April last year. Total flour exports for the August-April period in 1951-52 amounted to 7,604,035 barrels compared with 8,948,367 barrels for the same period last crop year.

Millfeed production amounting to 69,673 tons compared with 75,816 tons in April last year was comprised of bran 30,634 (32,394) tons, shorts 27,340 (31,987) tons and middlings 11,699 (11,435) tons, bringing the total under review for the August-April period to 610,688 tons against 646,416 tons in the same period a year ago.

Total ground feeds for April 1952 amounted to 164,526,932 pounds compared with 145,067,483 pounds in April last year. The items included in the total were as follows with comparative figures in brackets and the quantities in pounds: Feed Wheat 20,516,340 (15,887,960); Ground Oats 36,968,437 (30,371,380); Cracked Corn 7,540,239 (6,845,535); Ground Barley 23,456,250 (14,807,293); and Mixed Grain 76,045,666 (77,155,315).

NOTE:- Due to certain errors in reporting, production and stocks of Spring No. 1 or Top Patent, including Semolina have been overstated for the period January-March 1952 inclusive, while production and stocks of Spring No. 3 Patent (Strong Bakers or Export Patent) have been correspondingly understated. Revised figures appear below.

Wheat Flour (Barrels - 196 lb.)	Production from Grindings				Stocks on Hand at close of month
	Eastern Division	Western Division	Totals 1952	Totals 1951	
<u>January 1952</u>					<u>January 1952</u>
Spring No. 1 or Top Patent, including Semolina	88,357	227,773	316,130	279,852	232,177
Spring No. 3 Patent (Strong Bakers or Export Patent)	411,405	381,886	793,291	781,559	312,380
<u>February 1952</u>					<u>February 1952</u>
Spring No. 1 or Top Patent, including Semolina .	69,900	241,969	311,869	280,113	216,752
Spring No. 3 Patent (Strong Bakers or Export Patent)	355,230	358,082	713,312	957,098	298,370
<u>March 1952</u>					<u>March 1952</u>
Spring No. 1 or Top Patent, including Semolina .	83,611	216,144	299,755	311,196	236,007
Spring No. 3 Patent (Strong Bakers or Export Patent)	421,122	412,042	833,164	1,107,170	303,267

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 1951-52, with comparative figures for 1950-51:

Month	Wheat for Flour	Feed Wheat	Oats	Corn	Barley	Buckwheat	Rye	Mixed Grain
- bushels -								
August, 1951	7,747,885	242,116	1,580,374	246,595	520,648	1,751	7,700	1,366,220
September	8,173,807	273,090	1,713,859	219,502	530,108	4,012	8,201	1,697,749
October	8,832,670	308,069	2,009,105	219,503	564,298	7,175	14,022	2,037,534
November	8,957,474	316,007	1,771,802	183,538	491,732	5,995	5,784	2,178,602
December	8,064,982	234,080	1,463,331	131,565	386,500	5,724	4,549	2,035,740
January, 1952	8,505,951	370,653	1,583,518	180,034	522,616	4,451	10,580	2,077,694
February	8,378,104	332,690	1,393,748	161,537	435,559	2,575	10,056	1,917,272
March	8,804,729	283,004	1,260,136	159,455	427,848	1,670	10,612	1,787,011
April	8,994,401	341,989	1,400,241	183,344	495,260	700	11,059	1,711,605
Totals	76,460,003	2,701,698	14,176,114	1,685,073	4,374,569	34,053	82,563	16,809,427
Totals, Last Year	81,476,759	2,252,432	13,346,249	1,900,622	3,610,090	46,202	77,366	16,036,657

SUMMARY OF MILL PRODUCTION

The following table summarizes the production of wheat flour, oatmeal, rolled oats, corn flour and meal and millfeeds for nine months of the crop year 1951-52, including percentage of operation and wheat flour exports, with comparative figures for 1950-51:

Month	Wheat Flour		Oatmeal	Rolled Oats	Corn Flour and Meal	Millfeeds	Wheat Flour Exports
	Percentage of Operation	Quantity Barrels (196 lb.)	Pounds	Pounds	Pounds	Tons	Barrels (196 lb.)
August, 1951	64.4	1,699,569	303,458	11,237,948	968,920	61,934	573,624*
September	76.1	1,797,624	371,568	12,751,268	1,360,382	66,673	700,228*
October	75.9	1,926,302	434,258	12,453,734	1,903,938	72,206	855,721*
November	77.1	1,944,215	394,800	10,835,191	1,358,284	72,093	896,318*
December	72.0	1,755,062	301,380	9,070,147	1,110,736	64,187	818,436*
January, 1952	73.5	1,844,408	330,830	7,979,092	1,022,956	68,125	757,059*
February	74.1	1,812,383	274,750	6,665,777	887,420	66,221	689,470
March	77.3	1,926,301	312,886	4,929,502	1,099,244	69,576	1,123,171
April	82.5	1,973,994	341,150	5,423,654	809,828	69,673	1,190,008
Totals		16,679,858	3,065,080	81,346,313	10,521,708	610,688	7,604,035
Totals, Last Year		18,089,871	3,617,767	73,631,602	10,502,148	646,416	8,948,367

* Exports from August 1951 to January 1952 revised to remove effect of time lag in the returns made by Customs. Subsequent months to be revised as data become available.

The following table shows the manufacture of barley, pot and pearl, and meal for the calendar years 1946 to 1951:

Month	1946	1947	1948	1949	1950	1951*
- pounds -						
January	1,287,539	525,730	539,591	204,379	345,793	310,505
February	951,917	534,831	1,029,620	271,284	288,009	386,557
March	914,846	750,075	1,546,897	403,388	440,392	340,519
April	545,983	507,337	2,557,203	338,894	224,671	155,135
May	297,095	313,396	2,986,390	305,760	256,686	169,953
June	380,997	242,013	3,120,648	244,825	296,625	214,282
July	535,766	227,848	1,947,080	309,201	88,396	209,733
August	743,281	651,259	741,161	425,276	339,810	317,146
September	682,074	563,938	570,265	567,816	588,827	369,091
October	1,023,537	1,017,948	830,874	447,411	654,599	565,209
November	1,040,809	657,783	775,265	336,593	741,977	521,701
December	829,372	723,568	547,428	398,229	306,652	440,503
Totals	9,233,216	6,715,726	17,192,422	4,253,056	4,572,437	4,000,334

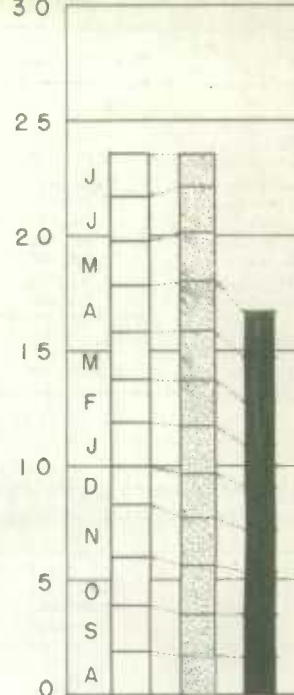
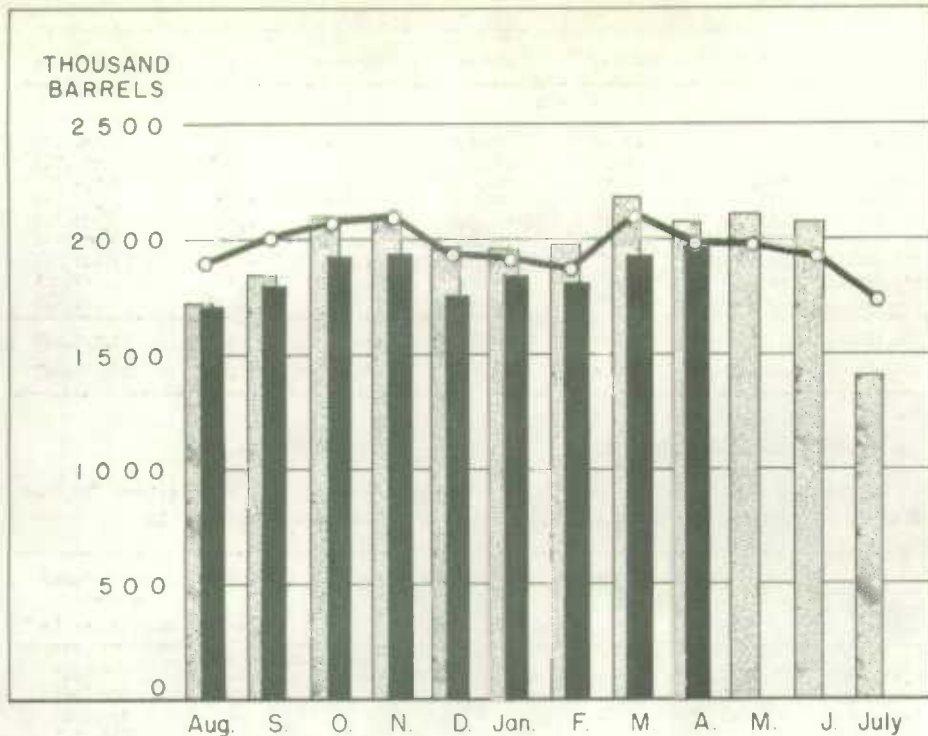
*Preliminary from August to December 1951.



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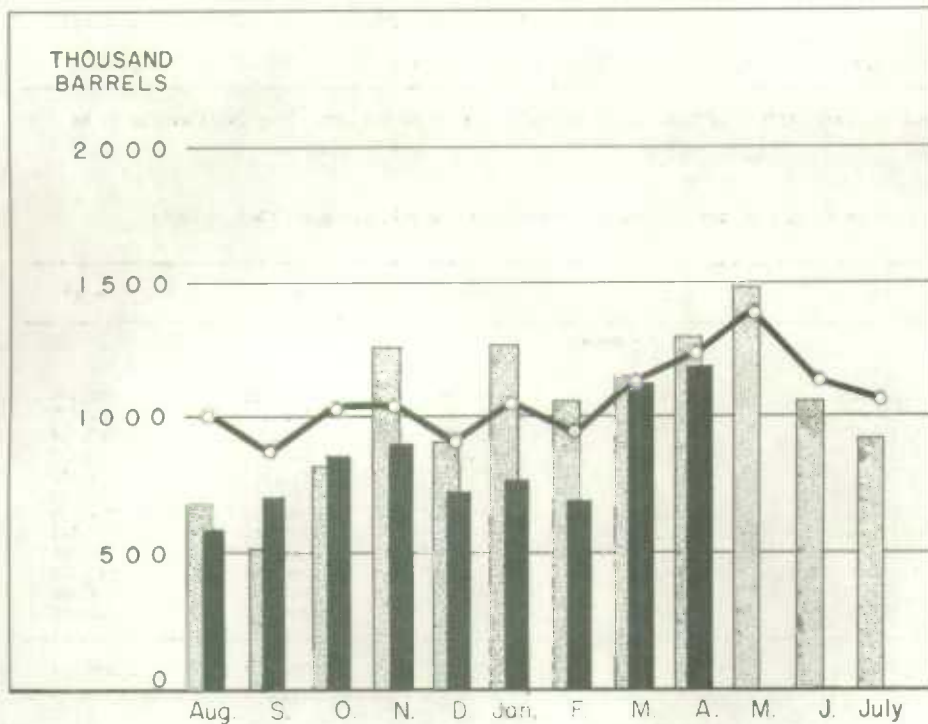
WHEAT FLOUR PRODUCTION

MILLION
BARRELS
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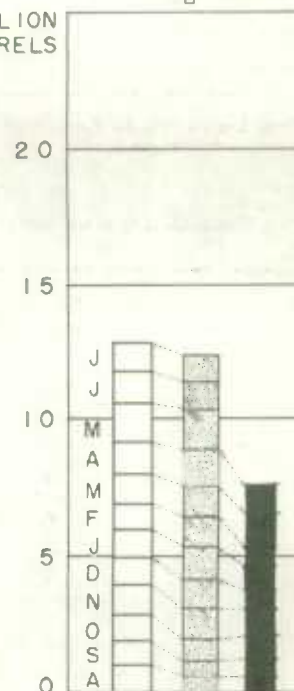


CUMULATIVE
COMPARISON

WHEAT FLOUR EXPORTS



MILLION
BARRELS
20



LEGEND
 ○ — ○ — ○ — 10 year average 1941-42-1950-51
 ■ 1950-51
 ■ 1951-52