# D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

March 1951

## GRAIN MILLING STATISTICS

Price \$1.00 a year.

Wheat flour production for mills in Canada for the month of March, highest single month's output so far this crop year, amounted to 2,192,753 barrels against 1,861,716 barrels for the same month a year ago. Production for the eight months covered to the end of March totalled 15,911,379 barrels, an increase of 13.4 per cent over the comparative total of 14,030,000 barrels for the same eight months in 1949-50.

Mills reporting March operations had a total milling capacity of 96,784 barrels per 24-hour day, and over a 26-day working period in the month 87.1 per cent of this was effective. Mills reporting in February operated 85.8 per cent of their combined rated capacity for 24 days.

Wheat used in the manufacture of flour in March amounted to 9,897,728 bushels, while for the same month last year the amount was 8,284,456 bushels. Total wheat processed into flour for the eight months under review to the end of March 1951 amounted to 71,584,208 bushels compared with 62,437,085 bushels for the corresponding period in the previous crop year.

Stocks of wheat in mill bins at the close of March amounted to 2,497,040 bushels for flour and 179,187 bushels of feed wheat.

### MILL GRINDINGS

The following table shows the amount of wheat, cats, corn, barley, buckwheat and mixed grain milled for the month of March 1951, 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, 1951 (in bushels):

Grain		Quantitie	ss Ground	Stocks on Hand at March 31, 1951				
	Merchant Mills	Custom Mills	Totals March 1951	Totals March 1950	Merchant Mills	Custom Mills	Totals March 31,1951	
				EASTERN DI	VISION			
Wheat -	2 00/ 000		0.00/ 000	0 =1/1 0/0	/ / -			
Manitoba Spring	3,986,771	-	3,986,771	3,266,060	1,161,167	-	1,161,16	
Ontario Winter	366,821 170,676		366,821 170,676	461,771	612,716		612,716	
Garnet	110,010		1/0,0/0	113,538	33,151		33,151	
United States	_						-	
All Other	65,010	167,978	232,988	153,491	114,430	300,929	415,359	
	1 500 276							
Totals, Wheat	4,589,278	167,978	4,757,256	3,994,860	1,921,464	300,929	2,222,393	
Feed Wheat	117,642	153,789	271,431	118,318	99,452	883	100,335	
Oats	239,256	674,638	913,894	1,294,123	265,474	212,437	477,911	
Corn	111,194	160,391	271,585	275,355	53,923	69,745	123,668	
Barley	63,109	253,329	316,438	424,026	76,143	100,650	176,793	
Buckwheat	450	2,061	2,511	1,124	20,474	7,008	27,482	
Mixed Grain	92,607	1,653,304	1,745,911	1,396,697	1,350	14,935	16,285	
	WESTERN DIVISION							
Wheat-	E 030 0/0		E 020 0/0	. 200 200				
Manitoba Spring	5,013,960	-	5,013,960	4,133,185	243,457	-	243,457	
Ontario Winter	10,254	-	10,254	21,084	4,000	-	4,000	
Garnet	10,2,4	_	10,274	21,00t	4,000	_	4,000	
United States		_	-	_		_	_	
All Other	33,505	82,753	116,258	135,327	-	27,190	27,190	
Totals, Wheat	5,057,719	82,753	5,140,472	4,289,596	247,457	27,190	274,647	
Feed Wheat	52,770	15,082	67.852	27,036	78,852	-	78,852	
Oats	420,374	95,428	515,802	569,390	126,651	18,763	145,414	
Corn	10,275	910	11,185	14,280	23,469	90	23,559	
Barley	46,633	44,469	91,102	112,510	66,838	8,448	75,286	
Buckwheat	-	-	_	-		-	_	
Mixed Grain	129,646	102,229	231,875	206,888	9,911	235	10,146	
				DOMINION OF	CANADA			
Wheat -								
Manitoba Spring	9,000,731	-	9,000,731	7,399,245	1,404,624	-	1,404,624	
Ontario Winter	366,821	-	366,821	461,771	612,716		612,716	
Durum	180,930	-	180,930	134,622	37,151	-	37,151	
Garnst	-	-	-	-	-	-	-	
United States	-			-		-	-	
All Other	98,515	250,731	349,246	288,818	114,430	328,119	442,549	
Totals, Wheat	9,646,997	250,731	9,897,728	. 8,284,456	2,168,921	328,119	2,497,040	
Feed Wheat	170,412	168,871	339,283	145,354	178,304	883	179,187	
Oats	659,630	770,066	1,429,696	1,863,513	392,125	231,200	623,325	
Corn	121,469	161,301	282,770	289,635	77,392	69,835	147,227	
Barley	109,742	297,798	407,540	536,536	142,981	109,098	252,079	
Buckwheat	450	2,061	2,511	1,124	20,474	7,008	27,482	
Mixed Grain	222,253	1,755,533	1,977,786	1,603,585	11,261	15,170	26,431	

#### MILLING

The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of March 1951, according to divisions, with comparative totals for the same month last year and stocks on hand at March 31, 1951:

Product	Unit of		Stocks on Hand			
2.104400	Measure	Eastern Division	Western Division	Totals March 1951	Totals March 1950	March 31, 1951
	Barrels			9		
	(196 lb.)			WHEAT FLOUR		
Spring No. 1 or Top Patent,						
including Semolina	11	79,843	235,997	315,840	332,880	170,915
Spring No. 2 Patent	11	187,170	234,027	421,197	445,546	97,487
Bakers or Export Patent)	ti	552,889	550,970	1,103,859	631,350	249,322
hole Wheat and Graham Flour	М	10,278	15,015	25,293	24,220	15,653
Intario Winter Wheat Flour	81	82,005 39,060	2,013	82,005 41,073	101,115	25,764 9,713
over Grades of Flour	11	50,475	68,084	118,559	127,472	75,503
11 Other	99	54,248	30,679	84,927	171,409	107,457
		-				
Totals, Flour	11	1,055,968	1,136,785	2,192,753	1,861,716	751,814
				SUNDRY CEREALS		
	Pounds					
atmeal	11	685,900	197,998	883,898	1,049,706	371,236
olled Oats	Tf.	886,020	4,751,003	5,637,023	8,583,326	8,892,004
orn Flour and Meal	rt.	1,053,376		1,053,376	1,093,582	541,424
arley, Pot and Pearl	11	119,735	220,784	340,519	440,392	451,732
uckwheat Flour	"	73,139		73,139	29,671	29,800
	Pounds			GROUND FEED		
eed Wheat	н	16,285,880	4,067,100	20,352,980	8,711,620	343,396
round Oats	lt .	28,664,327	7,794,144	36,458,471	46,102,774	1,990,529
racked Corn	11	9,781,026	626,356	10,407,382	10,861,503	226,423
round Barley	11	14,891,400 77,719,301	3,868,186 10,188,297	18,759,586 87,907,598	24,491,292 71,783,178	500,052 3,088,175
IRGU GIRLII		1131173701	10,100,17,	21,301,372	1231033210	),000,21)
				MHILIFEEDS		
	Tons					
ran	11	15,535	16,432	31,967	28,260	5,974
horts	It	16,839	16,320	33,159	23,552	6,091
iddlings	11	5,229	8,527	13,756	11,984	4,777
Totals	11	37,603	41,279	78,882	63,796	16,842
11 Other Offal 1/	61	2,599	2,139	4,738	5,009	1,535
Totals, Offal	н	40,202	43,418	83,620	68,805	18,377

<sup>1/</sup> Including Coarse Grain Offal.

Ontario winter wheat flour production for March 1951 amounted to 82,005 barrels compared with 101,115 barrels for the same month last year. Total production of this grade of flour for eight months of the present crop year ending with March was 780,820 barrels, while for the same period in 1949-50 the production was 845,404 barrels.

Wheat flour exports for March amounted to 1,151,212 barrels, while for the same month last year the amount was 824,930 barrels. Total flour exported from the commencement of the present crop year to the end of March 1951 was 7,603,315 barrels against 6,591,013 barrels for a similar period in the previous crop year.

Following the upward trend in flour, millfeeds for March 1951 advanced to 78,882 tons compared with 63,796 tons for the comparative month last year. The breakdown was bran 31,967 (28,260) tons, shorts 33,159 (23,552) tons and middlings 13,756 (11,984) tons. Total millfeed production so far this crop year was 566,511 tons against 479,425 tons for the same eight months of 1949-50.

Total ground feeds amounting to 173,886,017 pounds for the month of March 1951 were up in volume from the comparative figure of 161,950,367 pounds produced in the same month last year. The items in the total were as follows with the comparative figures in brackets and the quantities in pounds: Feed Wheat 20,352,980 (8,711,620); Ground Oats 36,458,471 (46,102,774); Cracked Corn 10,407,382 (10,861,503); Ground Barley 18,759,586 (24,491,292); and Mixed Grain 87,907,598 (71,783,178).

# 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 1950-51, with comparative figures for 1949-50:

Month W	heat for Flour	Feed Wheat	Oats	Corn	Barley	Buckwheat	Rye	Mixed Grain
				- bush	els -			
August, 1950 September October November December January, 1951 February March	8,268,585 9,403,611 9,412,817 8,943,552 9,020,544 9,041,211	252,950 218,939 257,241 237,791 226,002 212,744 230,799 339,283	1,332,822 1,781,689 1,816,347 1,855,957 1,322,725 1,392,986 1,241,814 1,429,696	234,443 240,340 215,532 199,286 167,125 184,193 207,406 282,770	417,208 487,914 445,964 445,391 402,496 351,758 337,617 407,540	1,300 2,941 10,019 11,008 5,277 5,535 6,425 2,511	9,877 9,766 10,297 8,900 6,484 9,262 6,397 9,891	1,088,506 1,534,276 1,995,217 2,095,657 2,091,785 1,956,270 1,617,869 1,977,786
Totals	71,584,208	1,975,749	12,174,036	1,731,095	3,295,888	45,016	70,874	14,357,366
Totals Last Year .	62,437,085	1,183,154	14,445,194	2,213,476	4,198,580	25,909	62,884	13,412,088

# SUMMARY OF MILL PRODUCTION

The following table summarizes the production of wheat flour, catmeal, rolled cats, corn flour and meal and millfeeds for eight months of the crop year 1950-51, including percentage of operation and wheat flour exports with comparative figures for 1949-50:

Month	Wheat Flour		Oatmeal	Rolled Oats	Corn Flour	Millfeeds	Wheat Flour
	Percentage of Operation	Quantity Barrels (196 lb.)	Pounds	Pounds	and Meal Pounds	Tons	Exports Barrels(196 lb.)
August, 1950	66.7 77.6 87.8 83.9 81.3 78.6 85.8 87.1	1,713,860 1,859,762 2,107,612 2,104,476 1,974,903 1,973,354 1,984,659 2,192,753	299,726 425,647 359,790 315,330 192,980 307,960 361,720 883,898	7,551,970 12,734,653 12,963,154 10,027,564 6,176,157 8,770,847 6,693,991 5,637,023	1,163,110 1,756,608 1,253,156 1,371,120 1,174,582 836,864 1,106,148 1,053,376	58,599 64,155 74,416 73,647 70,992 73,056 72,764 78,882	680,010 1/ 505,125 1/ 811,504 1/ 1,259,820 1/ 923,737 1/ 1,313,025 958,882 1,151,212
Totals		15,911,379	3,147,051	70,555,359	9,714,964	566,511	7,603,315
Totals Last Year		14,030,000	3,581,254	76,508,249	9,252,274	479,425	6,591,013

L/ Exports from August to December, 1950 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 production of mixed grain feed for the calendar years 1945 to 1950:

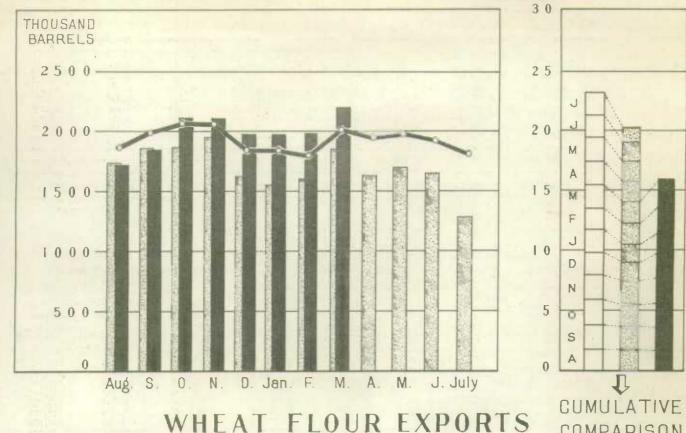
Month	1945	1946	1947	1948	1949	1950 <u>1</u> /				
	- pounds -									
anuary	118,611,255	115,884,502	110,554,104 98,312,902	76,740,725 68,736,648	79,377,998 72,178,209	73,512,545 67,508,758				
pril	110,447,146 106,027,398 92,615,690	104,110,148 103,206,395 92,806,386	99,415,535 91,573,091 83,888,563	71,559,087 66,798,921 63,210,752	78,035,960 70,485,786 57,138,209	71,989,978 65,705,443 55,488,974				
ily	80,082,599 77,238,004	73,908,814	60,860,589 62,486,685	47,563,902 45,030,986	50,685,483 46,708,062	46,050,386				
ptember	98,536,890 101,047,853	79,197,080 94,524,137 110,485,731	57,857,368 68,255,677 79,078,641	54,943,826 73,180,020	63,725,170 73,162,580	48,675,921 68,137,133				
ctober	120,591,312 127,046,886 127,834,394	117,390,697	86,463,133 85,061,171	85,537,682 91,294,692 91,892,715	79,109,366 85,559,593 83,958,748	89,226,233 93,180,099 92,971,603				
	20110241274			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	0,,,,0,,,40	72,712,000				
Totals	1,261,057,618	1,187,168,961	983,807,459	836,489,956	840,125,164	814,021,453				

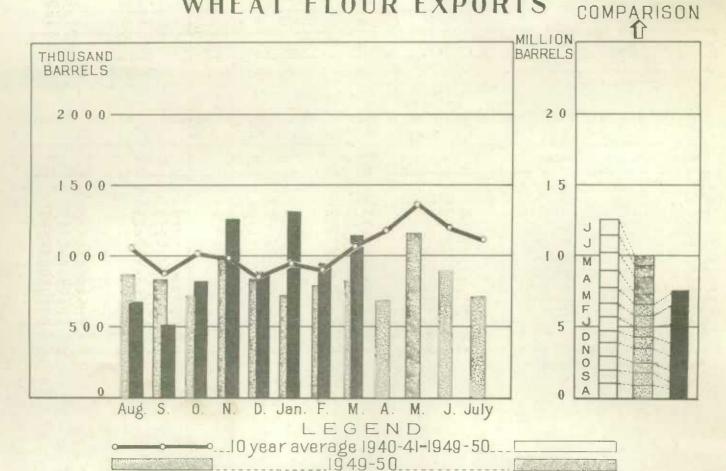
<sup>1/</sup> Preliminary from August to December 1950.



# WHEAT FLOUR PRODUCTION

BARRELS





1950-51