2-003

## D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

January 1951.

## GRAIN MILLING STATISTICS

Price \$1.00 a year.

Wheat flour production in Canadian mills continued steady for the month of January and the output was 1,973,354 barrels compared with 1,537,955 barrels for the same month of the previous year. Total production in the first half of the current crop year (August to January) increased to 11,733,967 barrels from 10,570,019 barrels in the same period of 1949-50, a rise of almost ten per cent.

Mills reporting January operations had a total milling capacity of 96,584 barrels per 24-hour day and over a 26-day working period in the month 78.6 per cent of this was effective. Mills reporting for December operated 81.3 per cent of their combined rated capacity over a period of 25 days.

Wheat processed into flour for January amounted to 9,020,544 bushels, while for the same month last year the amount was 6,840,112 bushels. Total wheat milled for the six months under review to the end of January was 52,645,269 bushels compared with 47,086,091 bushels for the same period of the previous crop year.

Stocks of wheat in mill bins at the close of January 1951 amounted to 2,875,957 bushels for flour and 155,234 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 January, 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 January 31, 1951 (in bushels):

Grain		Quantitie	s Ground		Stocks on Hand at January 31, 1951		
VE VIAI	Merchant Mills	Custom Mills	Totals January 1951	Totals January 1950	Merchant Mills	Custom Mills	Totals Jan. 31, 1951
Wheat -		10		EASTERN	DIVISION		
Manitoba Spring Ontario Winter Durum	3,466,808 440,851 128,909	1	3,466,808 440,851 128,909	2,778,675 440,152 102,205	1,499,758 755,113 128,332	-	1,499,758 755,113 128,332
Garnet	-	-	-		-	-	-
United States	49,336	113,156	162,492	153,445	43,984	200 200	201 020
						280,228	324,212
Totals, Wheat	4,085,904	113,156	4,199,060	3,474,477	2,427,187	280,228	2,707,415
Feed Wheat Oats Corn Barley Buckwheat Mixed Grain	67,047 335,136 72,884 55,480 2,100 118,554	106,109 554,218 104,016 211,608 3,435 1,639,995	173,156 889,354 176,900 267,088 5,535 1,758,549	97,799 1,008,660 247,956 320,261 3,234 1,459,667	71,098 321,530 66,807 85,943 21,091 2,000	2,350 212,016 41,779 98,725 7,806 28,531	73,448 533,546 108,586 184,668 28,897 30,531
				WESTERN 1			203224
Wheat -	1 (01 300		1 (21 200	0 000 000	150 040		
Manitoba Spring Ontario Winter	4,674,139	-	4,674,139	3,239,808	152,387	-	152,387
Durum	45,780	-	45,780	33,943	-	_	
Garnet	-	-	-	-	-	-	-
United States	60 712	21 000	101 545		-	-	-
All Other	69,743	31,822	101,565	91,884		16,155	16,155
Totals, Wheat	4,789,662	31,822	4,821,484	3,365,635	152,387	16,155	168,542
Peed Wheat Oats Corn Barley Buckwheat	31,658 431,832 6,836 39,274	7,930 71,800 457 45,396	39,588 503,632 7,293 84,670	17,480 427,985 7,813 95,385	81,786 177,821 23,780 51,206	13,297 58 8,576	81,786 191,118 23,838 59,782
Mixed Grain	130,515	67,206	197,721	195,767	9,822	-	9,822
Wheat -				DOMINION OF	CANADA		
Manitoba Spring Ontario Winter Durum Garnet	8,140,947 440,851 174,689		8,140,947 440,851 174,689	6,018,483 440,152 136,148	1,652,145 755,113 128,332	5 E	1,652,145 755,113 128,332
United States	119,079	144,978	264,057	21.6.200	1:2 001	-	-
All Other				245,329	43,984	296,383	340,367
Totals, Wheat	8,875,566	144,978	9,020,544	6,840,112	2,579,574	296,383	2,875,957
Feed Wheat Cats Corn Barley Buckwheat Mixed Grain	98,705 766,968 79,720 94,754 2,100 249,069	114,039 626,018 104,473 257,004 3,435 1,707,201	212,744 1,392,986 184,193 351,758 5,535 1,956,270	115,279 1,436,645 255,769 415,646 3,234 1,655,434	152,884 499,351 90,587 137,149 21,091 11,822	2,350 225,313 41,837 107,301 7,806 28,531	155,234 724,664 132,424 244,450 28,897 40,353

Prepared in Crops Section, Agriculture Division

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

	Unit of		Stocks on Hand			
Product	Measure	Eastern Division	Western Division	Totals January, 1951	Totals January, 1950	January 31, 1951
	Barrels					
	(196 lb.)			WHEAT FLOUR		
pring No. 1 or Top Patent,						
including Semolina	17	65.404	213,961	279,365	231.039	187,718
pring No. 2 Patent	91	217,932	265,210	483,142	362,204	114,308
oring No. 3 Patent (Strong		A.A. ( ] 7.7 C	2079220	the states	Jozgant	114, 500
Bakers or Export Patent)	77	450,097	330,035	780,132	584,200	108,807
nole Wheat and Graham Flour	17	8,514	11,955	20,469	20,224	13,033
ntario Winter Wheat Flour	11	96,915	14,1777	96,915	98,957	24,897
urum Semolina and Flour	11	29,146	7,801	36,947	29,661	13,321
ower Grades of Flour		19,249	50,412	69,661	45,896	93,973
	н	38,792	167,931	206,723	165.774	290,392
11 Other		20,172	107,931	200,725	1079114	×7V1 )72
Totals, Flour	п	926,049	1,047,305	1,973,354	1,537,955	846,449
	Pounds			SUNDRY CEREALS	-	
atmeal	11	86,100	221,860	307,960	224,614	381,288
olled Gats	11	3,44,5,266	5,325,581	8,770,847	4,947,548	10,260,167
orh Flour and Meal		836,864	7,527,702	836,864	1,222,472	501,962
arley. Pot and Pearl	11	80,272	230,233	310,505	345,793	400,848
uckwheat Flour	11	150,702	~	150,702	110,724	12,500
CRWINGS FLOWE STATESTERS		2001100		-/0,102	Troj trop	2.09,000
	Pounds			GROUND FEED		
esd Wheat	11	10,389,380	2,367,300	12,756,680	6,916,020	283,050
round Oats	W	23,683,622	6,653,198	30,336,820	40,192,186	784,735
racked Corn	11	5,646,386	408,408	6,054,794	9,126,328	279,645
round Barley	92	12,611,282	3.469.556	16,080,838	19,209,882	390,476
ixed Grain	77	77,682,595	8,896,774	86, 579, 369	73, 512, 545	2,582,067
	Tons			MILLFREDS		
	LOUB			FILLING DELDO		
ran	88	13,258	16,348	29,606	21,515	5,276
horts	11	13,996	14,637	28,633	20,058	6,073
iddlings		5,685	9,132	14,817	10,950	5,085
Totals	п	32,939	40,117	73,056	52,523	16,434
11 Other Offal*	17	2,810	2,235	5,045	3,287	1,674
Totals, Offal	н	35,749	42,352	78,101	55,810	18,108

\* Including Coarse Grain Offal.

The production of Ontario winter wheat flour for January 1951 amounted to 96,915 harrels against 98,957 barrels for the same month last year, bringing the total for the first half of the current crop year ending with January to 615,544 barrels. The output of Ontario winter wheat flour for the same six months in 1949-50 was 645,376 barrels.

Exports of wheat flour for January rose to 1,313,025 barrels, the largest monthly export so far this crop year. The comparative export for January 1950 was 728,751 barrels. Total exports for the six months covered to the end of January amounted to 5,241,333 barrels compared with 4,976,940 barrels for the same period in 1949-50.

Millfeed production for January amounted to 73,056 tons compared with 52,523 tons for the same month a year ago. This was comprised of bran 29,606 (21,515) tons, shorts 28,633 (20,058) tons and middlings 14,817 (10,950) tons. The production of millfeeds for the first six months of 1950-51 amounted to 414,865 tons, while for the same period in the previous crop year the amount was 361,854 tons.

Total ground feeds for January amounted to 151,808,501 pounds, while for the same month last year the amount was 148,956,961 pounds. The items in the group were as follows with the comparative figures in brackets and the quantities in pounds: Feed Wheat 12,756,680 (6,916,020); Ground Oats 30,336,820 (40,192,186); Gracked Corn 6,054,794 (9,126,328); Ground Barley 16,080,838 (19,209,882); and Mixed Grain 86,579,369 (73,512,545).

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## SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, corn, barley, buckwheat, rye and mixed grain for the first six months of the crop year 1950-51, with comparative figures for 1949-50:

Month	Wheat for Flour	Feed Wheat	Oats	Com	Barley	Buckwheat	Ryre	Mixed Grain
				- bushe	la -			
August, 1950 September October November December January, 1951	7,596,160 8,268,585 9,403,611 9,412,817 8,943,552 9,020,544	252,950 218,939 257,241 237,791 226,002 212,744	1,332,822 1,781,689 1,816,347 1,855,957 1,322,725 1,392,986	234,443 240,340 215,532 199,286 167,125 184,193	417,208 487,914 445,964 445,391 402,496 351,758	1,300 2,941 10,019 11,008 5,277 5,535	9,877 9,766 10,297 8,900 6,484 9,262	1,088,506 1,534,276 1,995,217 2,095,657 2,091,785 1,956,270
Totals	52,645,269	1,405,667	9,502,526	1,240,919	2,550,731	36,080	54,586	10,761,711
Totals, Last Year	47,086,091	920,533	11,080,085	1,678,640	3,224,273	23,130	42,586	10,306,070

## SUMMARY OF MILL PRODUCTION

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

Month	Whea	t Flour	Oatmeal	Rolled Oats	Corn Flour	Millfeeds		
Honth	Th Percentage of Operation	Quantity Barrels (196 lb.)	Pounds	Pounds	and Meal Pounds	Tons	Exports Barrels (196 1b.	
August, 1950 September Dotober November December January, 1951	66.7 77.6 87.8 83.9 81.3 78.6	1,713,860 1,859,762 2,107,612 2,104,476 1,974,903 1,973,354	299,726 425,647 359,790 315,330 192,980 307,960	7,551,970 12,734,653 12,963,154 10,027,564 6,176,157 8,770,847	1,163,110 1,756,608 1,253,156 1,371,120 1,174,582 836,864	58,599 64,155 74,416 73,647 70,992 73,056	680,010 * 505,125 * 811,504 * 1,051,655 880,014 1,313,025	
Totals		11,733,967	1,901,433	58,224,345	7,555,440	414,865	5,241,333	
Totals, Last Year		10,570,019	2,288,610	62,059,533	6,966,906	361,854	4,976,940	

\* Exports from August to October, 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 manufacture of corn flour and meal in Canada, calendar years 1945 to 1950:-

Month	1945	1946	1947	1948	1949	1950 *		
	- pounds -							
January February March April May June July August September October November December December	2,215,878 1,206,280 1,959,152 2,127,884 2,725,464 1,913,178 1,914,814 2,476,942 1,899,099 2,072,166 1,402,924 2,036,598	1,629,280 1,844,960 1,846,048 1,264,690 1,722,856 1,274,780 971,870 1,754,984 1,161,104 1,903,828 1,853,564 3,388,626	3,633,456 3,271,392 2,935,982 842,804 507,338 614,072 679,156 775,180 1,148,972 1,226,848 1,04,5,720 620,472	921,984 821,740 1,478,488 480,300 713,342 1,315,620 659,128 1,090,192 797,964 1,079,832 1,027,040 927,128	580,768 582,296 1,154,248 1,249,544 1,436,304 1,179,970 456,552 681,872 1,169,044 1,553,494 1,189,740 1,150,284	1,222,472 1,191,786 1,093,582 1,058,228 1,041,936 0,1,222,536 978,628 1,163,110 1,756,608 1,253,156 1,371,120 1,174,582		
Totals	23,950,379	20,616,590	17,301,392	11,312,758	12,384,116	14,533,744		

\* Preliminary from August to December 1950.

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