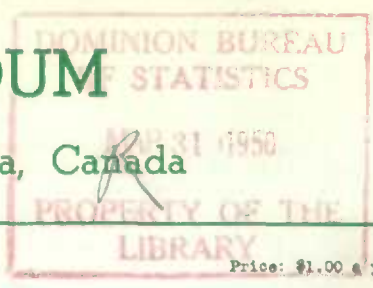


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# D.B.S. MEMORANDUM

## Dominion Bureau of Statistics, Ottawa, Canada



February 1950.

Price: \$1.00 a year.

### GRAIN MILLING STATISTICS

Wheat flour output from Canadian mills for the month of February was 1,606,229 barrels against 1,470,502 barrels for the same month a year ago. The month under review showed also a gain in production of 55,893 barrels over the January 1950 output. Flour production for the first seven months of 1949-50 amounted to 12,201,475 barrels, while for the same period in the previous crop year the amount was 12,379,748 barrels.

Mills reporting February operations had a total milling capacity of 99,070 barrels per 24-hour day and over a 24-day working period in the month 87.6 per cent of this was effective. Mills reporting for January operated 63.4 per cent of their combined rated capacity over a period of 25 days.

Wheat milled for flour in February amounted to 7,101,218 bushels compared with 6,534,814 bushels milled for the same month last year. Total wheat processed into flour for seven months of the current crop year ending with February was 54,307,569 bushels, while for a like period in 1948-49 the amount was 55,438,654 bushels.

Stocks of wheat in mill bins at the close of February amounted to 2,676,008 bushels for flour and 104,943 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 February 1950, by merchant and custom mills in Canada according to divisions, with comparative totals for the same month last year and stocks on hand at February 28, 1950. (in bushels)

Grain	Quantities Ground				Stocks on Hand February 28, 1950		
	Merchant Mills	Custom Mills	Total February 1950	Total February 1949	Merchant Mills	Custom Mills	Total Feb. 28, 1950
<b>EASTERN DIVISION</b>							
Wheat -							
Manitoba Spring .....	2,758,932	-	2,758,932	2,781,508	1,521,708	-	1,521,708
Ontario Winter .....	456,356	-	456,356	218,722	695,639	-	695,639
Durum .....	90,392	-	90,392	93,545	35,423	-	35,423
Garnet .....	-	-	-	-	-	-	-
United States .....	-	-	-	-	-	-	-
All Other .....	4,800	157,977	162,777	179,811	18,434	214,925	233,359
Totals, Wheat .....	3,310,480	157,977	3,468,457	3,273,586	2,271,204	214,925	2,486,129
Feed Wheat .....	28,866	61,775	90,641	99,078	50,537	465	51,002
Oats .....	303,603	695,895	999,498	783,199	618,473	224,590	843,063
Corn .....	103,162	128,119	231,281	181,789	37,458	74,111	111,569
Barley .....	98,337	254,271	352,608	479,631	78,119	128,097	206,216
Buckwheat .....	1,300	2,238	3,538	2,894	11,753	7,190	18,943
Mixed Grain .....	75,226	1,327,523	1,402,749	1,438,987	4,635	21,479	26,114
<b>WESTERN DIVISION</b>							
Wheat -							
Manitoba Spring .....	3,475,305	-	3,475,305	3,081,149	120,634	-	120,634
Ontario Winter .....	-	-	-	-	-	-	-
Durum .....	38,820	-	38,820	26,422	85	-	85
Garnet .....	-	-	-	-	-	-	-
United States .....	-	-	-	-	-	-	-
All Other .....	57,970	60,666	118,636	153,657	5,400	63,760	69,160
Totals, Wheat .....	3,572,095	60,666	3,632,761	3,261,228	126,119	63,760	189,879
Feed Wheat .....	16,268	6,162	22,430	26,921	53,941	-	53,941
Oats .....	416,947	131,933	548,880	561,152	122,405	8,311	130,716
Corn .....	8,532	1,660	10,192	5,360	25,007	767	25,774
Barley .....	48,295	64,707	113,000	168,705	52,366	8,211	60,577
Buckwheat .....	-	-	-	-	4,614	-	4,614
Mixed Grain .....	109,139	92,983	202,122	174,345	9,867	496	10,363
<b>DOMINION OF CANADA</b>							
Wheat -							
Manitoba Spring .....	6,234,237	-	6,234,237	5,862,657	1,642,342	-	1,642,342
Ontario Winter .....	456,356	-	456,356	218,722	695,639	-	695,639
Durum .....	129,212	-	129,212	119,967	35,508	-	35,508
Garnet .....	-	-	-	-	-	-	-
United States .....	-	-	-	-	-	-	-
All Other .....	62,770	218,643	281,413	333,468	23,834	278,685	302,519
Totals, Wheat .....	6,882,575	218,643	7,101,218	6,534,814	2,397,323	278,685	2,676,008
Feed Wheat .....	45,134	67,937	113,071	125,999	104,478	465	104,943
Oats .....	720,550	827,828	1,548,378	1,344,351	740,878	232,901	973,779
Corn .....	111,694	129,779	241,473	187,149	62,465	74,878	137,343
Barley .....	146,630	318,978	465,608	648,336	130,485	136,308	266,793
Buckwheat .....	1,300	2,238	3,538	2,894	16,367	7,190	23,557
Mixed Grain .....	184,365	1,420,506	1,604,871	1,613,332	14,502	21,975	36,477

MILLING

The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of February 1950, according to divisions, with comparative totals for the same month last year and stocks on hand at February 28, 1950:

Product	Unit of Measure	Production from Grindings				Stocks on Hand February 28, 1950
		Eastern Division	Western Division	Total February 1950	Total February 1949	
<b>WHEAT FLOUR</b>						
	Barrels (196 lb.)					
Spring No. 1 or Top Patent, including Semolina .....	"	71,016	206,234	277,250	254,480	195,616
Spring No. 2 Patent .....	"	210,374	216,319	426,693	347,648	146,634
Spring No. 3 Patent (Strong Bakers or Export Patent) .....	"	216,022	206,205	522,227	633,912	98,490
Whole Wheat and Graham Flour .....	"	7,637	11,648	19,285	18,341	12,739
Ontario Winter Wheat Flour .....	"	98,848	-	98,848	56,137	27,478
Durum Semolina and Flour .....	"	21,248	9,156	30,404	26,149	12,186
Lower Grades of Flour .....	"	19,336	44,364	63,700	43,620	58,459
All Other .....	"	40,484	125,338	165,822	90,215	281,858
<b>TOTALS, FLOUR .....</b>	"	<b>784,965</b>	<b>821,264</b>	<b>1,606,229</b>	<b>1,470,502</b>	<b>833,460</b>
<b>SUNDRY CEREALS</b>						
	Pounds					
Oatmeal .....	"	40,572	202,366	242,938	549,586	344,047
Rolled Oats .....	"	1,347,188	4,518,202	5,865,390	5,674,739	9,197,232
Corn Flour and Meal .....	"	1,191,786	-	1,191,786	582,296	993,082
Barley, Pot and Pearl .....	"	82,748	205,261	288,009	271,284	214,056
Buckwheat Flour .....	"	110,628	-	110,628	92,158	28,000
<b>GROUND FEED</b>						
	Pounds					
Feed Wheat .....	"	5,438,360	1,345,120	6,783,480	7,560,427	271,310
Ground Oats .....	"	31,550,544	10,023,326	41,573,870	34,226,412	1,363,125
Cracked Corn .....	"	7,883,988	570,752	8,454,740	6,253,201	293,610
Ground Barley .....	"	16,750,048	4,964,806	21,714,854	30,413,381	657,767
Mixed Grain .....	"	62,594,321	8,976,040	71,570,361	72,040,029	2,859,530
<b>MILLFEEDS</b>						
	Tons					
Bran .....	"	11,810	11,467	23,277	21,081	3,826
Shorts .....	"	9,717	11,529	21,246	19,126	4,499
Middlings .....	"	4,978	4,515	9,493	9,010	4,164
<b>TOTALS .....</b>	"	<b>26,505</b>	<b>27,511</b>	<b>54,016</b>	<b>49,217</b>	<b>12,489</b>
All Other Offal* .....	"	2,076	1,834	3,910	3,740	1,990
<b>TOTALS, OFFAL .....</b>	"	<b>28,581</b>	<b>29,345</b>	<b>57,926</b>	<b>52,957</b>	<b>14,479</b>

\* Including Coarse Grain Offal.

Winter wheat flour production for February 1950 amounted to 98,848 barrels compared with 56,137 barrels for the same month last year. This brought the total for the seven months under review for the present crop year to 746,740 barrels compared with 951,176 barrels for the same seven months in 1948-49.

Wheat flour exports for February amounted to 741,321 barrels, while for the same month last year the amount was 684,917 barrels. Total flour exported from the commencement of the crop year to the end of February 1950 amounted to 5,832,204 barrels against 6,782,331 barrels for the same period in the previous crop year.

Millfeed production in February amounted to 54,016 tons against 49,217 tons for the same month last year. This was comprised of bran 23,277 (21,081) tons, shorts 21,246 (19,126) tons and middlings 9,493 (9,010) tons. Total millfeed production to the end of February of this crop year was 416,800 tons compared with 426,605 tons for the same period in 1948-49.

Total ground feeds amounting to 150,097,305 pounds for the month under review showed only a slight drop in volume from the comparative figure of 150,493,450 pounds produced in February 1949. The items in the total were as follows with the comparative figures in brackets and the quantities in pounds: Feed Wheat 6,783,480 (7,560,427); Ground Oats 41,573,870 (34,226,412); Cracked Corn 8,454,740 (6,253,201); Ground Barley 21,714,854 (30,413,381); and Mixed Grain 71,570,361 (72,040,029).

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, corn, barley, buckwheat, rye and mixed grain for seven months of the crop year 1949-50, with comparative figures for 1948-49:

Month	Wheat for Flour	Feed Wheat	Oats	Corn	Barley	Buckwheat	Rye	Mixed Grain
August, 1949 .....	7,828,535	171,384	1,805,526	270,540	753,487	1,705	4,484	1,437,157
September .....	8,254,571	154,340	2,101,233	266,685	649,122	2,805	9,776	1,649,332
October .....	8,301,595	163,586	2,206,255	265,796	551,465	4,186	8,601	1,735,752
November .....	8,690,627	184,347	1,927,516	330,848	500,022	6,808	7,300	1,949,060
December .....	7,232,629	153,978	1,698,334	284,574	427,084	2,909	7,314	1,884,142
January, 1950 .....	6,898,394	107,282	1,361,807	258,597	393,490	3,001	5,111	1,592,044
February .....	7,101,218	113,071	1,548,378	241,473	465,608	3,538	12,381	1,604,871
<b>TOTALS .....</b>	<b>54,307,569</b>	<b>1,047,968</b>	<b>12,649,049</b>	<b>1,918,513</b>	<b>3,740,278</b>	<b>24,950</b>	<b>54,967</b>	<b>11,852,358</b>
<b>TOTALS, LAST YEAR ...</b>	<b>55,438,654</b>	<b>1,095,999</b>	<b>11,967,467</b>	<b>1,061,848</b>	<b>5,284,346</b>	<b>30,300</b>	<b>40,467</b>	<b>12,282,379</b>

SUMMARY OF MILL PRODUCTION

The following table summarizes the production of wheat flour, oatmeal, rolled oats, corn flour and meal and millfeeds for seven months of the crop year 1949-50, including percentage of operation and wheat flour exports with comparative figures for 1948-49:

Month	Wheat Flour		Oatmeal Pounds	Rolled Oats Pounds	Corn Flour and Meal Pounds	Millfeeds Tons	Wheat Flour Exports Barrels(196 lb.)
	Percentage of Operation	Quantity Barrels (196 lb.)					
August, 1949 .....	65.2	1,750,000	487,816	8,650,858	681,872	60,262	866,199
September .....	75.9	1,857,154	684,778	15,067,870	1,169,044	64,071	838,052
October .....	76.0	1,858,774	329,982	15,796,500	1,553,494	63,872	719,950
November .....	76.0	1,950,539	333,306	9,674,470	1,189,740	66,182	979,998
December .....	64.3	1,628,443	228,114	7,913,287	1,150,284	55,387	752,833
January, 1950 .....	63.4	1,550,356	224,614	4,947,548	1,222,472	53,010	933,651
February .....	67.6	1,606,229	242,938	5,865,390	1,191,786	54,016	741,521
<b>TOTALS .....</b>		<b>12,201,475</b>	<b>2,531,548</b>	<b>67,915,923</b>	<b>8,158,692</b>	<b>416,800</b>	<b>5,832,204</b>
<b>TOTALS, LAST YEAR ...</b>		<b>12,379,748</b>	<b>2,932,096</b>	<b>75,735,938</b>	<b>6,085,220</b>	<b>426,605</b>	<b>6,782,331</b>

The following table shows the manufacture of buckwheat flour for the calendar years 1944 to 1949:-

Month	1944	1945	1946	1947	1948	1949*
- pounds -						
January .....	78,544	224,860	80,504	62,192	63,594	61,383
February .....	230,864	8,656	-	129,716	32,971	92,138
March .....	34,140	7,776	50,256	23,520	26,996	68,805
April .....	35,224	6,528	14,700	-	55,075	9,994
May .....	19,680	22,072	19,600	-	16,278	4,561
June .....	30,092	22,576	22,540	14,112	21,756	39,128
July .....	12,384	18,912	8,820	42,140	4,191	10,976
August .....	13,968	42,268	33,124	26,852	3,456	55,580
September .....	20,016	8,084	34,104	10,496	132,977	90,303
October .....	206,216	77,710	200,232	207,822	222,654	124,650
November .....	249,496	312,556	417,024	244,430	194,265	183,288
December .....	115,520	128,224	213,916	137,416	150,137	90,456
<b>TOTALS .....</b>	<b>1,046,144</b>	<b>880,222</b>	<b>1,094,820</b>	<b>898,696</b>	<b>924,350</b>	<b>831,282</b>

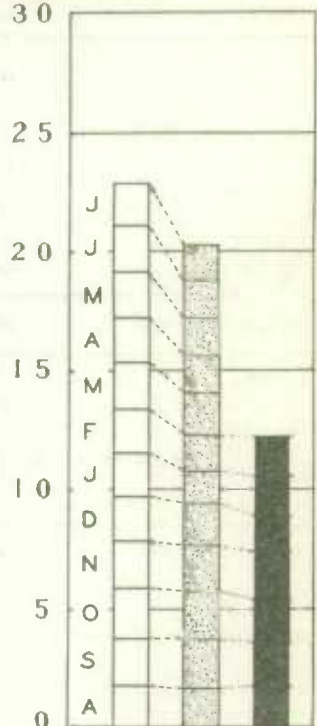
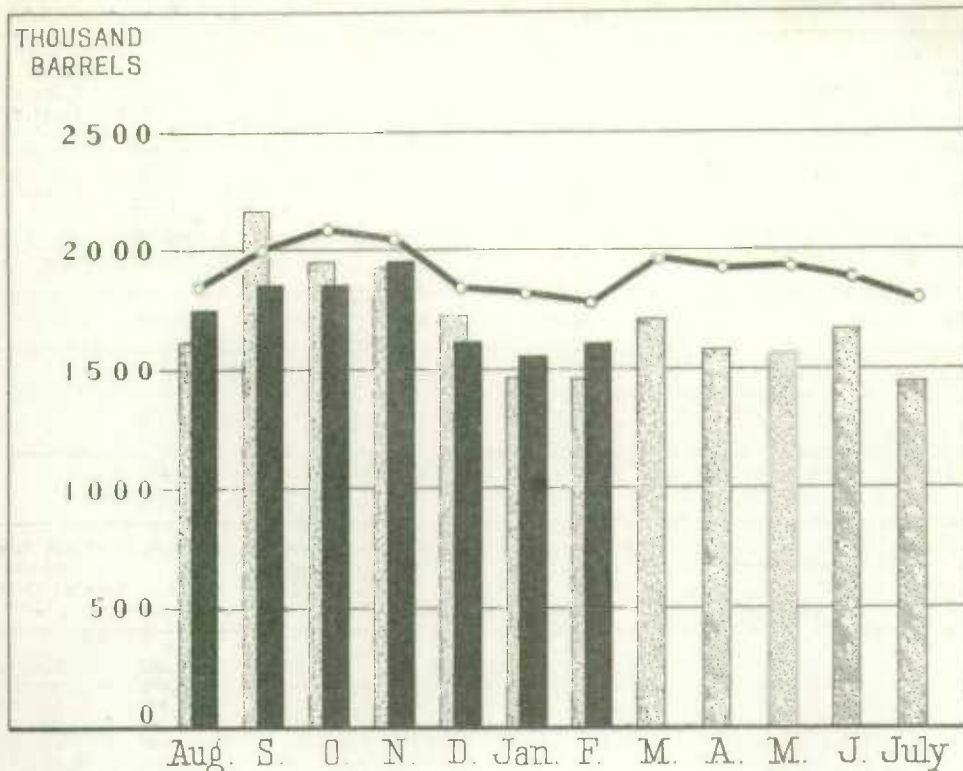
\* Preliminary figures from August to December 1949.



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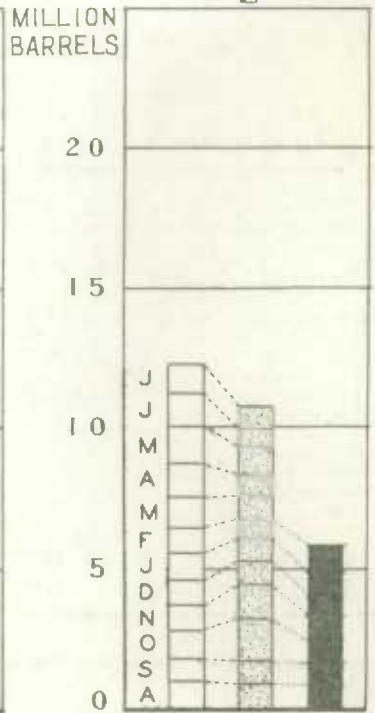
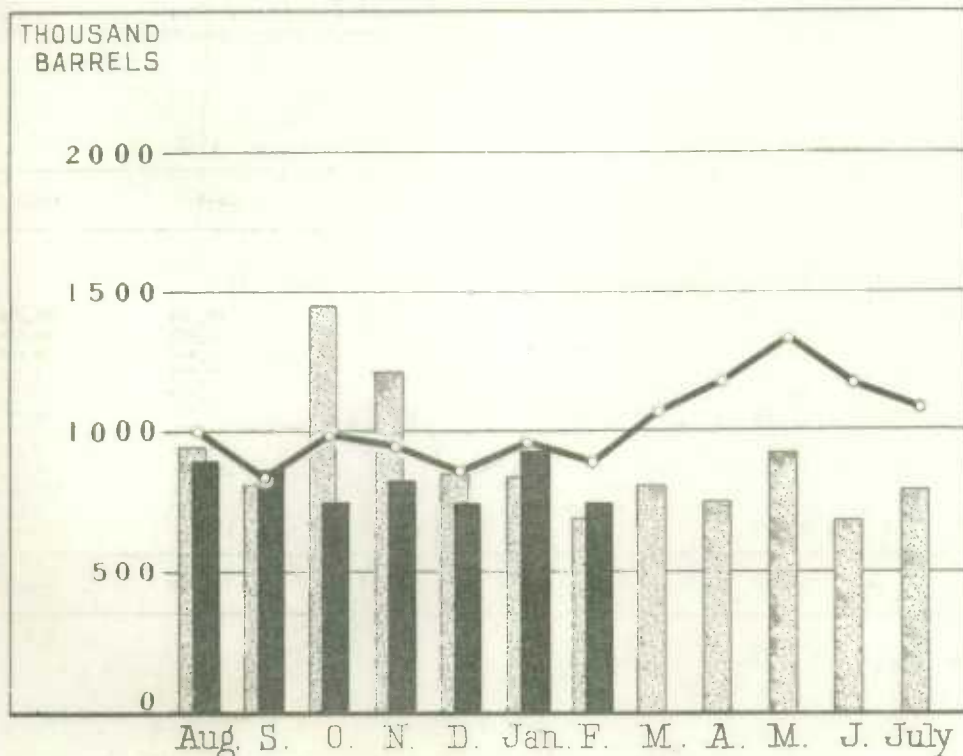
# WHEAT FLOUR PRODUCTION

MILLION  
BARRELS  
30



↓  
CUMULATIVE  
COMPARISON  
↑

# WHEAT FLOUR EXPORTS



## LEGEND

10 year average 1939-40-1948-49  
 1948-49  
 1949-50