

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada



January 1950.

GRAIN MILLING STATISTICS

Price: \$1.00 a year.

Flour production in Canadian mills for the month of January amounted to 1,550,336 barrels compared with 1,468,649 barrels for the same month last year. This brought the total production for the first half of the current crop year to 10,595,246 barrels against 10,909,246 barrels for the same period in 1948-49. Although the January production rose above the same month last year, the month's output was the lowest in the present crop year and the total for the six months ending with January fell below that of a year ago.

Mills reporting January operations had a total milling capacity of 97,755 barrels per 24-hour day and over a 25-day working period in the month 63.4 per cent of this was effective. Mills reporting for December operated 64.3 per cent of their combined rated capacity over a period of 26 days.

Wheat processed into flour for January amounted to 6,898,394 bushels, while for the same month last year the amount was 6,526,438 bushels. Total wheat milled for the six months under review to the end of January was 47,206,351 bushels compared with 48,903,840 bushels for the same period of the previous crop year.

Stocks of wheat in mill bins at the close of January 1950 amounted to 3,445,722 bushels for flour and 117,932 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 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 January 31, 1950 (in bushels):-

Grain	Quantities Ground				Stocks on Hand January 31, 1950		
	Merchant Mills	Custom Mills	Total January 1950	Total January 1949	Merchant Mills	Custom Mills	Total Jan.31,1950
<u>EASTERN DIVISION</u>							
Wheat -							
Manitoba Spring	2,787,478	-	2,787,478	2,957,531	1,862,017	-	1,862,017
Ontario Winter	456,901	-	456,901	285,903	924,069	-	924,069
Durum	102,205	-	102,205	95,504	42,170	-	42,170
Garnet	-	-	-	-	-	-	-
United States	-	-	-	-	-	-	-
All Other	23,405	128,645	152,050	214,836	23,234	240,116	263,350
Totals, Wheat	3,369,989	128,645	3,498,634	3,553,774	2,851,490	240,116	3,091,606
Feed Wheat	25,580	65,803	91,383	103,769	57,297	720	58,017
Oats	286,325	677,599	963,924	858,368	578,717	212,267	790,984
Corn	98,008	151,589	249,597	206,849	65,870	121,575	187,445
Barley	77,301	225,534	302,835	570,524	139,683	106,915	246,598
Buckwheat	2,745	256	3,001	2,251	11,571	6,503	18,074
Mixed Grain	82,033	1,314,765	1,396,798	1,597,803	17,132	31,234	48,366
<u>WESTERN DIVISION</u>							
Wheat -							
Manitoba Spring	3,268,412	-	3,268,412	2,871,929	307,200	-	307,200
Ontario Winter	-	-	-	-	-	-	-
Durum	33,943	-	33,943	7,835	85	-	85
Garnet	-	-	-	-	-	-	-
United States	-	-	-	-	-	-	-
All Other	33,274	44,131	97,405	92,900	-	46,831	46,831
Totals, Wheat	3,335,629	44,131	3,399,760	2,972,664	307,285	46,831	354,116
Feed Wheat	13,614	2,285	15,899	26,727	59,915	-	59,915
Oats	335,126	62,757	397,883	512,078	89,188	14,438	103,626
Corn	6,807	2,193	9,000	2,480	88,699	51	88,750
Barley	47,159	43,496	90,655	136,060	55,040	8,524	63,564
Buckwheat	-	-	-	-	4,704	-	4,704
Mixed Grain	105,591	89,655	195,246	185,633	12,444	92	12,536
<u>DOMINION OF CANADA</u>							
Wheat -							
Manitoba Spring	6,055,890	-	6,055,890	5,829,460	2,169,217	-	2,169,217
Ontario Winter	456,901	-	456,901	285,903	924,069	-	924,069
Durum	136,148	-	136,148	103,339	42,255	-	42,255
Garnet	-	-	-	-	-	-	-
United States	-	-	-	-	-	-	-
All Other	76,679	172,776	249,455	307,736	23,234	286,947	310,181
Totals, Wheat	6,725,618	172,776	6,898,394	6,526,438	3,158,775	286,947	3,445,722
Feed Wheat	39,194	68,088	107,282	130,496	117,212	720	117,932
Oats	621,451	740,356	1,361,807	1,370,446	667,905	226,705	894,610
Corn	104,815	153,782	258,597	209,329	154,569	121,626	276,195
Barley	124,460	269,030	393,490	706,584	194,723	115,439	310,162
Buckwheat	2,745	256	3,001	2,251	16,275	6,503	22,778
Mixed Grain	187,624	1,404,420	1,592,044	1,783,436	29,576	31,326	60,902

MILLING

The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of January 1950, according to divisions, with comparative totals for the same month last year and stocks on hand at January 31, 1950:

Product	Unit of Measure	Production from Grindings				Stocks on Hand January 31, 1950
		Eastern Division	Western Division	Total January 1950	Total January 1949	
<u>WHEAT FLOUR</u>						
	Barrels (196 lb.)					
Spring No. 1 or Top Patent, including Semolina	"	58,343	175,590	233,933	212,028	206,449
Spring No. 2 Patent	"	175,833	189,087	364,920	345,253	130,229
Spring No. 3 Patent (Strong Bakers or Export Patent)	"	371,600	214,606	586,206	672,177	107,766
Whole Wheat and Graham Flour ..	"	7,453	13,056	20,509	18,723	12,645
Ontario Winter Wheat Flour	"	102,632	-	102,632	73,597	28,349
Durum Semolina and Flour	"	23,766	6,195	29,961	22,266	11,303
Lower Grades of Flour	"	16,247	29,649	45,896	45,903	41,697
All Other	"	34,763	131,516	166,279	78,702	134,833
TOTALS, FLOUR	"	790,637	759,699	1,550,336	1,468,649	673,271
<u>SONDRY CEREALS</u>						
	Pounds					
Oatsmeal	"	61,152	163,462	224,614	516,682	345,835
Rolls Oats	"	1,503,690	3,443,858	4,947,548	5,729,729	11,900,106
Corn Flour and Meal	"	1,222,472	-	1,222,472	580,768	742,216
Barley, Pot and Pearl	"	121,520	224,273	345,793	204,379	510,852
Buckwheat Flour	"	104,083	-	104,083	61,383	48,440
<u>GROUND FEED</u>						
	Pounds					
Feed Wheat	"	5,483,000	953,200	6,436,200	7,820,503	185,910
Ground Oats	"	30,466,438	7,181,232	37,647,690	35,063,255	2,133,704
Cracked Corn	"	8,780,680	504,016	9,284,696	7,332,333	319,850
Ground Barley	"	14,275,038	3,871,372	18,146,410	33,362,456	598,670
Mixed Grain	"	62,212,916	8,640,052	70,852,968	79,377,998	2,862,879
<u>MILLFEEDS</u>						
	Tons					
Bran	"	11,890	9,835	21,725	20,123	4,806
Shorts	"	9,731	10,569	20,320	19,003	6,079
Middlings	"	5,467	5,498	10,965	10,613	4,486
TOTALS	"	27,088	25,922	53,010	49,739	15,371
All Other Offal*	"	2,053	1,231	3,284	3,798	1,752
TOTALS, OFFAL	"	29,141	27,153	56,294	53,537	17,123

*Including Coarse Grain Offal.

The production of winter wheat flour for January 1950 amounted to 102,632 barrels against 73,597 barrels for the same month last year, bringing the total for the first half of the current crop year to 647,892 barrels. The output of winter wheat flour for the same six months in 1948-49 was 895,039 barrels.

Exports of wheat flour for January amounted to 933,651 barrels, the highest monthly export so far this crop year. The comparative export for January 1949 was 834,741 barrels. Total exports for the six months covered to the end of January amounted to 4,932,816 barrels compared with 6,097,414 barrels for a like period in 1948-49.

Millfeed production for January amounted to 53,010 tons compared with 49,739 tons for the same month a year ago. The breakdown was bran 21,725 (20,123) tons, shorts 20,320 (19,003) tons and middlings 10,965 (10,613) tons. The production of millfeeds for the first six months of 1949-50 amounted to 362,784 tons, while for the same period in the previous crop year the amount was 377,388 tons.

Total ground feeds for January amounted to 142,367,964 pounds against 162,956,345 pounds for the same month last year. The items in the group were as follows with the comparative figures in brackets and the quantities in pounds: Feed Wheat 6,436,200 (7,820,503); Ground Oats 37,647,690 (35,063,255); Cracked Corn 9,284,696 (7,332,333); Ground Barley 18,146,410 (33,362,456); and Mixed Grain 70,852,968 (79,377,998).

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 1949-50, with comparative figures for 1948-49:

Month	Wheat for Flour	Feed Wheat	Oats	Corn	Barley	Buckwheat	Rye	Mixed Grain
- bushels -								
August, 1949	7,828,535	171,384	1,805,526	270,540	753,487	1,703	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
TOTALS	47,206,351	934,917	11,100,671	1,677,040	3,274,670	21,412	42,586	10,247,487
TOTALS, LAST YEAR ...	48,903,840	970,000	10,623,116	874,699	4,636,010	27,406	35,042	10,669,047

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 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	529,982	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	822,131
December	64.3	1,628,443	228,114	7,913,287	1,150,284	55,367	752,833
January, 1950	63.4	1,550,336	224,614	4,947,548	1,222,472	53,010	933,651
TOTALS		10,595,246	2,288,610	62,050,533	6,966,906	362,784	4,932,816
TOTALS, LAST YEAR ...		10,909,246	2,382,510	70,061,199	5,502,924	377,388	6,097,414

The following table shows the manufacture of corn flour and meal in Canada, calendar years 1944 to 1949:-

Month	1944	1945	1946	1947	1948	1949*
- pounds -						
January	1,346,132	2,215,878	1,629,280	3,633,456	921,984	580,768
February	1,775,500	1,206,280	1,844,960	3,271,392	821,740	582,296
March	1,973,818	1,959,152	1,846,048	2,935,982	1,478,488	1,154,248
April	1,979,366	2,127,884	1,264,690	842,804	480,300	1,242,544
May	1,218,566	2,725,464	1,722,856	507,338	713,342	1,436,304
June	759,424	1,913,178	1,274,780	614,072	1,315,620	1,179,970
July	365,664	1,914,814	971,870	679,156	659,128	456,552
August	641,114	2,476,942	1,754,984	775,180	1,090,192	681,872
September	415,600	1,899,099	1,161,104	1,148,972	797,964	1,169,044
October	1,173,904	2,072,166	1,903,828	1,226,848	1,079,832	1,553,494
November	1,979,764	1,402,924	1,853,564	1,045,720	1,027,040	1,189,740
December	2,376,714	2,036,598	3,388,626	620,472	927,128	1,150,284
TOTALS	16,005,566	23,950,379	20,616,590	17,301,392	11,312,758	12,384,116

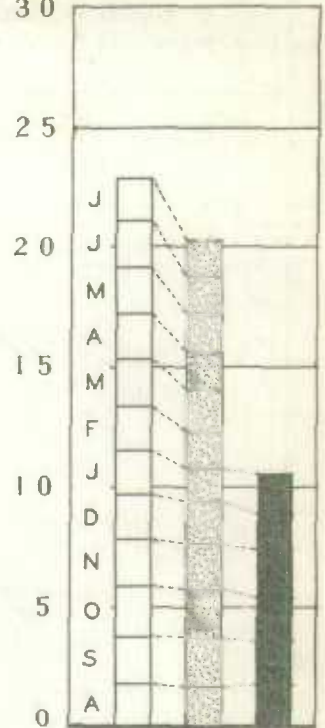
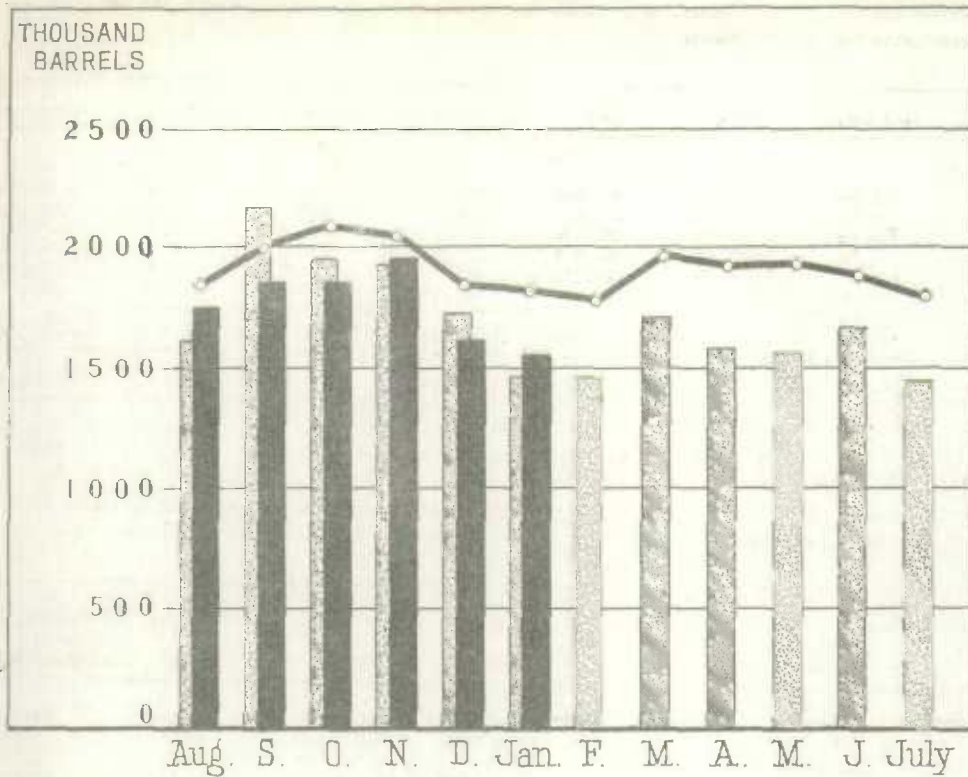
* Preliminary from August to December 1949.



1010633628

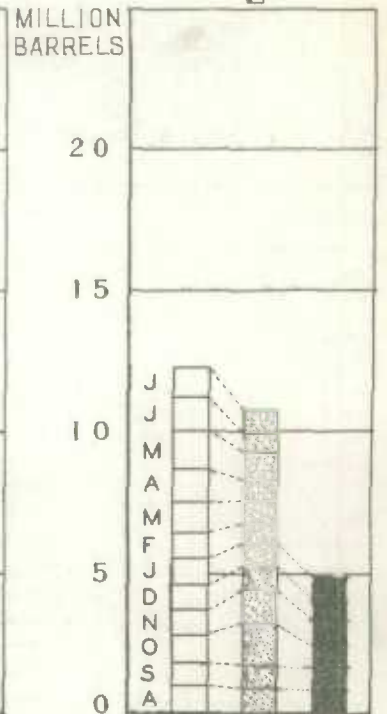
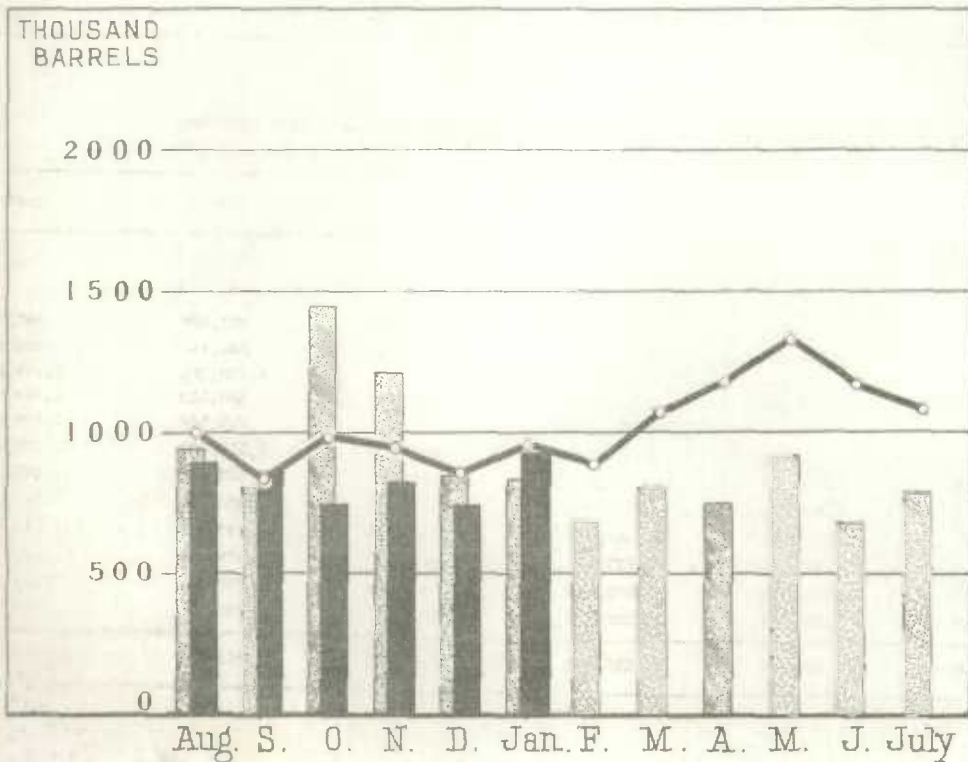
WHEAT FLOUR PRODUCTION

MILLION
BARRELS
30



↓
CUMULATIVE
COMPARISON
↑

WHEAT FLOUR EXPORTS



LEGEND

- 10 year average 1939-40-1948-49
- ▨ 1948-49
- ▩ 1949-50
- ▧ 1948-49