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DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce



Memorandum

December, 1956

Price \$1.00 per year

GRAIN MILLING STATISTICS

The seasonal drop in flour mill production for Canadian mills was reflected in the December 1956 output of wheat flour which was recorded at 3,144,057 hundredweight. The comparable output for the same month in 1955 was 3,212,044 hundredweight, while the ten year (1946-1955) December average was 3,543,158 hundredweight. Total wheat flour production for the August-December period of the current crop year amounted to 16,961,990 hundredweight against 17,118,899 hundredweight for the same period in the crop year 1955-56.

Mills reporting operations for December 1956 averaged 69.8 per cent of their combined rated capacity of 180,188 hundredweight for a 25-day working period in the month. Mills reporting in November operated 77.7 per cent of their combined rated capacity for 26 days.

Wheat manufactured for flour in December 1956 amounted to 7,118,382 bushels compared with 7,335,673 bushels for the same month a year earlier. Ontario winter wheat included in the December 1956 total amounted to 381,981 bushels compared with 450,394 bushels of this grade for December 1955. Wheat manufactured into flour for the August-December period of the current crop year totalled 38,556,201 bushels, while for the same period in the crop year 1955-56 the amount was 39,195,604 bushels.

Stocks of wheat in mill bins at the close of December 1956 amounted to 3,312,498 bushels for flour and 115,100 bushels of feed wheat.

MILL GRINDINGS

The following table shows the amount of wheat, oats, barley, corn, buckwheat and mixed grain ground for the month of December 1956 by merchant and custom mills in Canada, according to divisions, with comparative totals for the same month last year and stocks on hand at December 31, 1956 (in bushels):

Grain	Quantities Ground				Stocks on Hand in Mill Bins		
	Merchant Mills	Custom Mills	Totals		Merchant Mills	Custom Mills	Totals
			December	1956			
EASTERN DIVISION							
Wheat -							
Manitoba Spring	2,914,121	-	2,914,121	2,944,124	1,432,688	-	1,432,688
Ontario Winter	381,981	-	381,981	450,394	1,126,457	-	1,126,457
Durum	101,024	-	101,024	60,460	160,723	-	160,723
All Other	36,417	77,307	113,724	81,342	190,891	264,995	455,886
Totals, Wheat	3,433,543	77,307	3,510,850	3,536,320	2,910,759	264,995	3,175,754
Feed Wheat	76,697	112,880	189,577	234,245	18,721	-	18,721
Oats	205,006	516,203	721,209	771,011	189,307	191,220	380,527
Barley	80,961	250,545	331,506	356,945	70,740	74,910	145,650
Corn	82,781	121,654	204,435	265,829	129,133	62,505	191,638
Buckwheat	-	3,730	3,730	2,447	24,252	2,245	26,497
Mixed Grain	75,391	1,096,958	1,172,349	1,347,863	1,700	49,496	51,196
WESTERN DIVISION							
Wheat -							
Manitoba Spring	3,530,015	-	3,530,015	3,719,995	129,544	-	129,544
Ontario Winter	-	-	-	-	-	-	-
Durum	17,565	-	17,565	16,820	-	-	-
All Other	41,763	18,189	59,952	62,538	4,752	2,448	7,200
Totals, Wheat	3,589,343	18,189	3,607,532	3,799,353	134,296	2,448	136,744
Feed Wheat	26,373	19,438	45,811	52,732	93,379	3,000	96,379
Oats	528,274	37,717	565,991	438,990	70,934	2,875	73,809
Barley	25,374	19,833	45,207	69,936	27,487	805	28,292
Corn	2,846	-	2,846	3,713	13,281	-	13,281
Buckwheat	-	-	-	-	-	-	-
Mixed Grain	106,288	374,189	480,477	383,228	-	50	50
CANADA							
Wheat -							
Manitoba Spring	6,444,136	-	6,444,136	6,664,119	1,562,232	-	1,562,232
Ontario Winter	381,981	-	381,981	450,394	1,126,457	-	1,126,457
Durum	118,589	-	118,589	77,280	160,723	-	160,723
All Other	78,180	95,496	173,676	143,880	195,643	267,443	463,086
Totals, Wheat	7,022,886	95,496	7,118,382	7,335,673	3,045,055	267,443	3,312,498
Feed Wheat	103,070	132,318	235,388	286,977	112,100	3,000	115,100
Oats	733,280	553,920	1,287,200	1,210,001	260,241	194,095	454,336
Barley	106,335	270,378	376,713	426,881	98,227	75,715	173,942
Corn	85,627	121,654	207,281	269,542	142,414	62,505	204,919
Buckwheat	-	3,730	3,730	2,447	24,252	2,245	26,497
Mixed Grain	181,679	1,471,147	1,652,826	1,731,091	1,700	49,546	51,246

Prepared in Crops Section, Agriculture Division.

5502-503-126

MILLINGS

The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of December 1956, according to divisions, with comparative totals for the same month last year and stocks on hand at December 31, 1956:

Product	Unit of Measure	Production from Grindings			Stocks on Hand December 31, 1956
		Eastern Division	Western Division	Totals December 1956	
<u>WHEAT FLOUR</u>					
Spring No. 1 or Top Patent, including Semolina	Cwt.	216,641	447,725	664,366	417,926
Spring No. 2 Patent	"	424,111	440,825	864,936	208,170
Spring No. 3 Patent (Strong Bakers or Export Patent) 1/	"	511,294	513,046	1,024,340	434,370
Whole Wheat and Graham Flour	"	17,852	26,896	44,748	24,785
Ontario Winter Wheat Flour	"	163,107	-	163,107	41,670
Durum Semolina and Flour	"	32,957	7,387	40,344	15,829
Lower Grades of Flour	"	107,980	80,543	188,523	80,828
All Other Flour	"	71,417	82,276	153,693	162,945
Totals, Flour	"	1,545,359	1,598,698	3,144,057	1,386,523
<u>SUNDRY CEREALS</u>					
Oatmeal	Pounds			450,250	245,688
Rolled Oats	"			8,697,298	4,778,311
Barley, Pot and Pearl	"			243,850	421,308
Buckwheat Flour	"			85,670	35,920
<u>GROUND FEEDS</u>					
Feed Wheat	Pounds	11,374,620	2,748,660	14,123,280	349,900
Ground Oats	"	21,733,135	4,018,912	25,752,047	953,569
Ground Barley	"	15,660,960	1,776,389	17,437,349	380,832
Cracked Corn	"	7,708,654	159,376	7,868,030	357,748
Mixed Grain	"	52,461,372	20,629,912	73,091,284	4,090,675
<u>MILL FEEDS</u>					
Bran	Tons	11,971	11,238	23,209	3,109
Shorts	"	11,850	10,099	21,949	2,448
Middlings	"	3,519	5,671	9,190	4,720
Totals	"	27,340	27,008	54,348	10,277
All Other Offal 2/	"	1,977	3,544	5,521	1,229
Totals, Offal	"	29,317	30,552	59,869	11,506

1/ Including flour of a higher extraction rate for export to the United Kingdom.
 2/ Including Coarse Grain Offal.

Ontario winter wheat flour production for December 1956 declined in volume to 163,107 hundredweight compared with 199,199 hundredweight produced in December of the previous year. Total volume of this grade of flour for the August-December period of the current crop year was 979,045 hundredweight compared with 1,085,090 hundredweight for the corresponding period in 1955-56.

According to the publication 'Trade of Canada', wheat flour exports for the month of December 1956 amounted to 1,264,042 hundredweight, bringing the total exports for the first five months of this milling season to 6,816,663 hundredweight. Total exports for the comparable period in 1955-56 amounted to 7,200,307 hundredweight (adjusted to remove the effect of time lag in reporting returns).

Following the down trend in flour production, millfeed production for December 1956 declined to 54,348 tons against 56,904 tons for the same month a year ago. The breakdown was Bran 23,209 (24,196) tons, shorts 21,949 (21,837) tons and middlings 9,190 (10,871) tons. Total millfeeds for the August-December period of the current crop year amounted to 293,910 tons, while for the same period last crop year the amount was 301,597 tons.

Total ground feeds for December 1956 amounted to 138,271,990 pounds compared with 151,872,086 pounds for the same month last year. The items in this total were as follows with the comparative figures in brackets and the quantities in pounds: Feed Wheat 14,123,280 (17,218,620); Ground Oats 25,752,047 (28,207,824); Ground Barley 17,437,349 (19,786,016); Cracked Corn 7,868,030 (10,192,818); and Mixed Grain 73,091,284 (76,466,808).

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, barley, corn, buckwheat, rye, and mixed grain for the first five months of the crop year 1956-57, with comparative figures for 1955-56:

Month	Wheat for Flour	Feed Wheat	Oats	Barley	Corn	Buckwheat	Rye	Mixed Grain
August 1956	7,872,881	316,810	1,420,082	438,801	236,112	1,953	29,760	1,069,285
September	7,229,802	320,076	1,422,388	413,234	258,322	1,580	19,976	1,184,641
October	8,038,284	363,075	1,645,084	501,124	293,018	5,800	40,581	1,349,492
November	8,296,852	335,854	1,461,319	478,499	251,690	7,126	36,456	1,582,182
December	7,118,382	235,388	1,287,200	376,713	207,281	3,730	20,705	1,652,826
Totals	38,556,201	1,571,203	7,236,073	2,208,371	1,246,423	20,189	147,478	6,838,426
Totals, Last Year ..	39,195,604	1,384,807	6,758,880	2,177,802	1,254,321	18,229	146,773	7,772,206

SUMMARY OF MILL PRODUCTION AND WHEAT FLOUR EXPORTS

The following table summarizes the production of wheat flour, oatmeal, rolled oats and millfeeds for the first five months of the crop year 1956-57, including percentage of operation and wheat flour exports, with comparative figures for 1955-56:

Month	Wheat Flour		Oatmeal	Rollled Oats	Millfeeds	Wheat Flour 1/
	Percentage of Operation	Quantity Hundredweight	Pounds	Pounds	Tons	Exports Cwt.
August 1956	71.7	3,448,590	374,735	9,486,885	60,628	1,493,103
September	78.7	3,192,582	308,750	9,646,326	54,810	1,209,186
October	79.6	3,540,745	506,775	10,261,275	61,066	1,460,602
November	77.7	3,635,956	878,950	7,965,859	63,058	1,389,730
December	69.8	3,144,057	450,250	8,697,298	54,348	1,264,042
Totals	-	16,961,930	2,519,460	46,057,643	293,910	6,816,663
Totals, Last Year ..	-	17,118,899	2,028,236	38,863,649	301,597	7,200,307

1/ Data for the current crop year are unadjusted Customs figures as published in the 'Trade of Canada'. The figures for the comparable period last year have been adjusted to remove the effect of time lag in reporting returns.

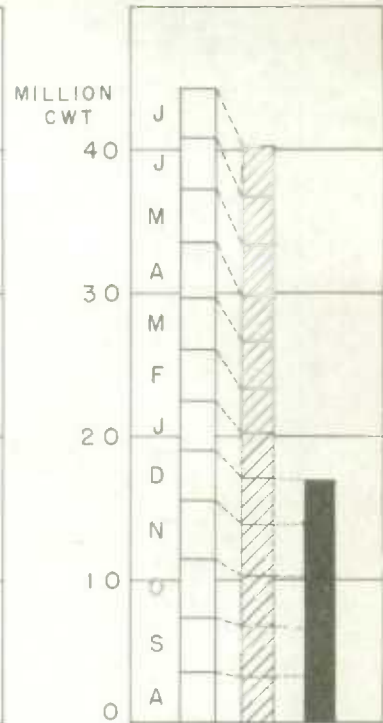
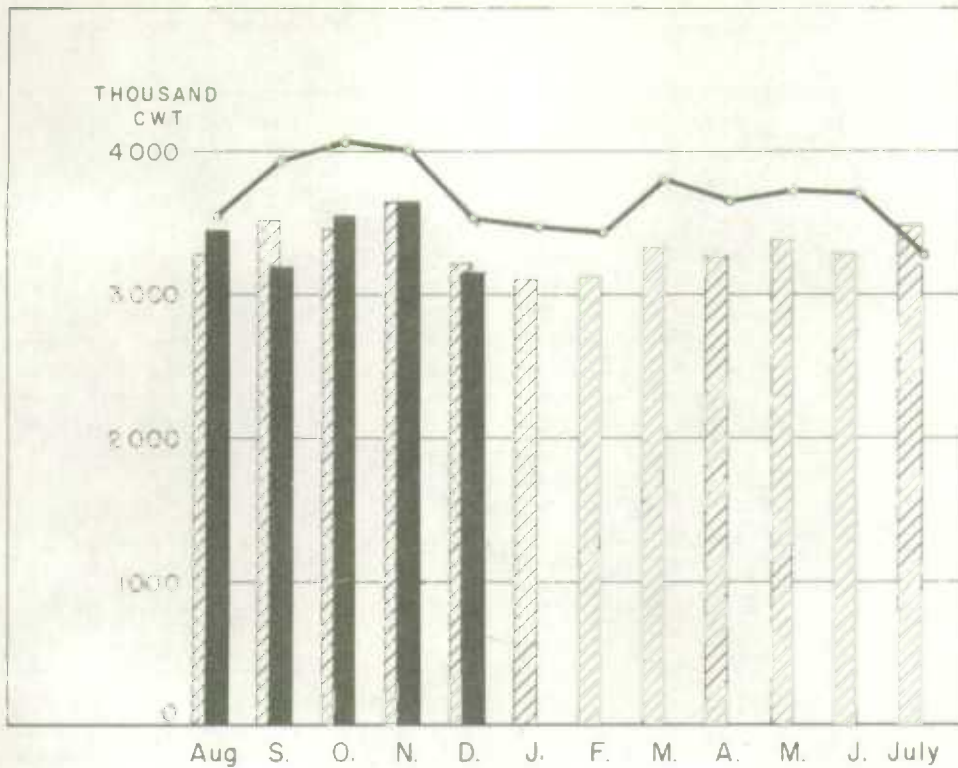
The following table gives the quantity of wheat ground and wheat flour produced by divisions for the calendar year 1956 (preliminary):

Month	Wheat Ground			Wheat Flour Produced		
	Eastern Division	Western Division	Totals Canada	Eastern Division	Western Division	Totals Canada
	- bushels -			- hundredweight -		
January	3,429,864	3,669,347	7,099,211	1,499,523	1,601,264	3,100,787
February	3,549,932	3,610,778	7,160,710	1,543,905	1,580,613	3,124,518
March	3,634,540	3,958,808	7,593,348	1,600,495	1,736,380	3,336,875
April	3,420,063	4,038,256	7,458,319	1,491,705	1,778,674	3,270,379
May	3,933,043	3,837,817	7,770,860	1,710,078	1,688,606	3,398,684
June	3,906,720	3,629,478	7,536,198	1,686,546	1,607,867	3,294,413
July	3,962,898	3,978,321	7,941,219	1,738,237	1,759,706	3,497,943
August	3,858,869	4,014,012	7,872,881	1,678,801	1,769,789	3,448,590
September	3,443,347	3,786,455	7,229,802	1,499,077	1,693,505	3,192,582
October	3,812,956	4,225,328	8,038,284	1,654,407	1,886,338	3,540,745
November	4,140,555	4,256,297	8,296,852	1,790,244	1,845,712	3,635,956
December	3,510,850	3,607,532	7,118,382	1,545,359	1,598,698	3,144,057
Totals, 1956	44,603,637	46,512,429	91,116,066	19,438,377	20,547,152	39,985,529
Totals, 1955 (Revised) ..	43,259,328	47,318,871	90,578,199	18,955,280	20,659,495	39,614,775



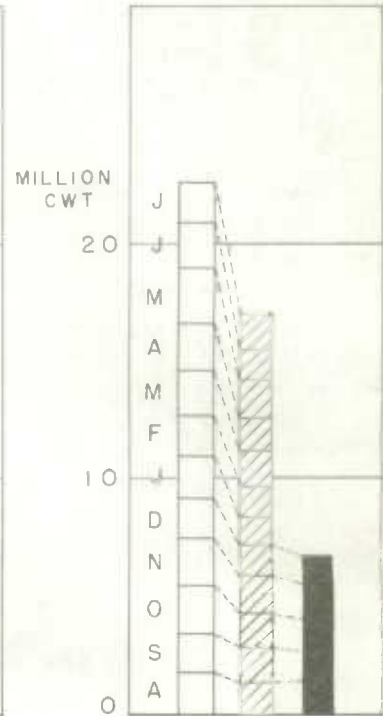
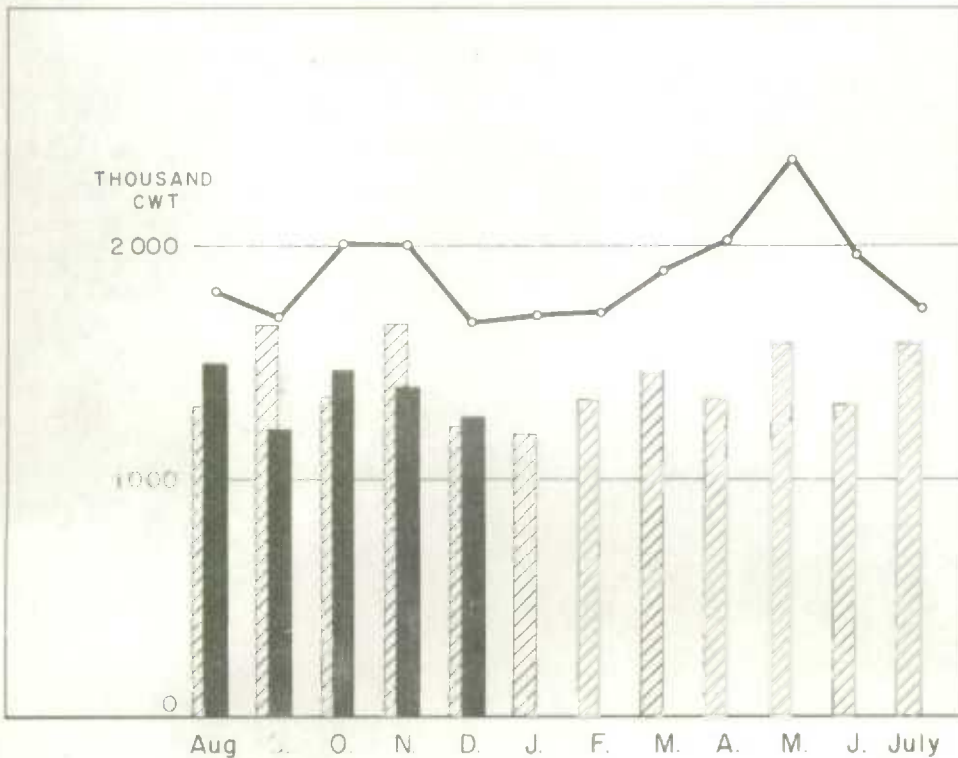
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WHEAT FLOUR PRODUCTION



CUMULATIVE
COMPARISON

WHEAT FLOUR EXPORTS



10 year average 1946-47-1955-56
 1955-56
 1956-57