

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA



Memorandum

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

January, 1957

Price \$1.00 per year

GRAIN MILLING STATISTICS

Wheat flour production for Canadian mills for the month of January 1957, recorded at 3,074,467 hundredweight, was down in volume from the previous month's output of 3,144,057 hundredweight as well as from the comparative output of 3,107,103 hundredweight for January last year. The ten-year (1947-1956) January average production was 3,485,709 hundredweight. Total production for the August-January period of the current crop year amounted to 20,036,397 hundredweight against 20,225,912 hundredweight for the same six months in the crop year 1955-56.

Mill operations for January 1957 averaged 66.1 per cent when computed on a 26-day working period in the month and a daily capacity of 178,809 hundredweight. Mills reporting for December 1956 operated 69.8 per cent of their combined rated capacity for 25 days.

Wheat used for the manufacture of flour in January 1957 amounted to 6,952,052 bushels compared with 7,113,894 bushels for the same month last year. Wheat used for flour in the first half of the current crop year totalled 45,508,253 bushels, while for the same period in 1955-56 the total was 46,309,498 bushels.

Stocks of wheat in mill bins at the close of January 1957 amounted to 3,215,701 bushels for flour and 105,331 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 January 1957, 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, 1957 (in bushels):

Grain	Quantities Ground			Stocks on Hand in Mill Bins			
	Merchant Mills	Custom Mills	Totals January, 1957	Totals January, 1956	Merchant Mills	Custom Mills	Totals January 31, 1957
EASTERN DIVISION							
Wheat -							
Manitoba Spring	2,923,377	-	2,923,377	2,855,118	1,407,572	-	1,407,572
Ontario Winter	395,919	-	395,919	410,524	972,516	-	972,516
Durum	88,747	-	88,747	93,266	179,498	-	179,498
All Other	39,515	87,075	126,590	84,794	163,487	357,454	520,941
Totals, Wheat	3,447,558	87,075	3,534,633	3,443,702	2,723,073	357,454	3,080,527
Feed wheat	79,939	158,175	238,114	240,993	13,122	-	13,122
Oats	318,945	607,376	926,321	770,770	200,519	156,778	357,297
Barley	88,020	303,703	391,723	320,741	50,177	100,291	150,468
Corn	96,932	154,201	251,133	273,574	111,277	72,012	183,289
Buckwheat	2,000	217	2,217	4,364	22,425	8,865	31,290
Mixed Grain	75,952	1,152,342	1,228,294	1,277,204	1,600	25,503	27,103
WESTERN DIVISION							
Wheat -							
Manitoba Spring	3,348,437	-	3,348,437	3,597,060	133,067	-	133,067
Ontario Winter	-	-	-	-	-	-	-
Durum	15,605	-	15,605	18,727	-	-	-
All Other	42,082	11,295	53,377	54,405	-	2,107	2,107
Totals, Wheat	3,406,124	11,295	3,417,419	3,670,192	133,067	2,107	135,174
Feed wheat	32,535	20,930	53,465	54,944	92,209	-	92,209
Oats	424,281	34,289	458,570	438,378	79,735	1,845	81,580
Barley	28,276	24,474	52,750	75,293	23,628	1,882	25,510
Corn	3,883	-	3,883	5,507	11,069	-	11,069
Buckwheat	-	-	-	-	-	-	-
Mixed Grain	94,435	231,604	326,039	379,814	-	50	50
CANADA							
Wheat -							
Manitoba Spring	6,271,814	-	6,271,814	6,452,178	1,540,639	-	1,540,639
Ontario Winter	395,919	-	395,919	410,524	972,516	-	972,516
Durum	104,352	-	104,352	111,993	179,498	-	179,498
All Other	81,597	98,370	179,967	139,199	163,487	359,561	523,048
Totals, Wheat	6,853,682	98,370	6,952,052	7,113,894	2,856,140	359,561	3,215,701
Feed wheat	112,474	179,105	291,579	295,937	105,331	-	105,331
Oats	743,226	641,665	1,384,891	1,209,148	280,254	158,623	438,877
Barley	116,296	328,177	444,473	396,034	73,805	102,173	175,978
Corn	100,815	154,201	255,016	279,081	122,346	72,012	194,358
Buckwheat	2,000	217	2,217	4,364	22,425	8,865	31,290
Mixed Grain	170,387	1,383,946	1,554,333	1,657,018	1,600	25,553	27,153

Prepared in Crops Section, Agriculture Division

MILLINGS

The following table shows the production from wheat and coarse grains ground in merchant and custom mills in Canada for the month of January 1957, according to divisions, with comparative totals for the same month last year and stocks on hand at January 31, 1957:

Product	Unit of Measure	Production from Grindings			Stocks on Hand January 31, 1957
		Eastern Division	Western Division	Totals January 1957	
<u>WHEAT FLOUR</u>					
Spring No. 1 or Top Patent, including Semolina	"	186,350	371,896	558,246	315,449
Spring No. 2 Patent	"	484,327	439,322	923,649	209,320
Spring No. 3 Patent (Strong Bakers or Export Patent) *	"	457,598	522,135	979,733	238,002
Whole Wheat and Graham Flour	"	16,750	31,851	48,601	24,979
Ontario Winter Wheat Flour	"	170,820	-	170,820	56,130
Durum Semolina and Flour	"	40,996	6,876	47,872	19,865
Lower Grades of Flour	"	87,294	60,288	147,582	48,795
All Other Flour	"	110,735	87,229	197,964	190,940
Totals, Flour	"	1,554,870	1,519,597	3,074,467	1,103,480
<u>SUNDRY CEREALS</u>					
Oatmeal	"			1,230,100	361,024
Rolled Oats	"			7,998,191	4,947,045
Barley, Pot and Pearl	"			238,990	300,379
Buckwheat Flour	"			66,080	32,900
<u>GROUND FEEDS</u>					
Feed Wheat	"	14,286,840	3,207,900	17,494,740	295,720
Ground Oats	"	24,949,740	4,643,910	29,593,650	1,060,417
Ground Barley	"	18,536,024	2,094,544	20,630,568	366,469
Cracked Corn	"	8,795,237	217,448	9,012,685	160,650
Mixed Grain	"	54,566,440	14,437,482	69,003,922	4,127,024
<u>MILLFEEDS</u>					
Bran	"	11,940	10,600	22,540	2,549
Shorts	"	11,932	10,147	22,079	2,553
Middlings	"	3,196	4,141	7,337	4,431
Totals	"	27,068	24,888	51,956	9,533
All Other Offal **	"	3,129	2,315	5,444	1,263
Totals, Offal	"	30,197	27,203	57,400	10,796

* Including flour of a higher extraction rate for export to the United Kingdom.

** Including Coarse Grain Offal.

Ontario winter wheat flour production for January 1957 was recorded at 170,820 hundredweight compared with 177,321 hundredweight for the corresponding month last year. Total production of this grade of flour for the August-January period of the current crop year amounted to 1,149,865 hundredweight, while for the same period in 1955-56 the production was 1,262,411 hundredweight.

According to the publication 'Trade of Canada', wheat flour exports for January 1957 amounted to 1,453,559 hundredweight, bringing the total exports for the first half of the current crop year to 8,270,222 hundredweight, compared with total shipments of 8,392,375 hundredweight (adjusted to remove the effect of time lag in reporting returns) for the same six months in 1955-56.

Millfeed production for January 1957 amounted to 51,956 tons compared with 54,507 tons for the same month last year. The breakdown was bran 22,540 (22,670) tons, shorts 22,079 (22,299) tons and middlings 7,337 (9,538) tons. Total millfeed production for the first half of the current crop year ending with January amounted to 345,866 tons, while for the comparable period in 1955-56 the total was 356,104 tons.

Ground feeds for January 1957 totalled 145,735,565 pounds compared with 149,455,201 pounds for the same month last year. The items in this group were as follows with the comparative figures in brackets and the quantities in pounds: Feed Wheat 17,494,740 (17,756,220); Ground Oats 29,593,650 (29,035,908); Ground Barley 20,630,568 (18,265,946); Cracked Corn 9,012,685 (10,897,607); and Mixed Grain 69,003,922 (73,499,520).

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, barley, corn, buckwheat, rye and mixed grain for the first six 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
- bushels -								
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	292,018	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
January, 1957	6,952,052	291,579	1,384,891	444,473	255,016	2,217	35,033	1,554,333
Totals	45,508,253	1,862,782	8,620,964	2,652,844	1,501,439	22,406	182,511	8,392,759
Totals, Last Year	46,309,498	1,680,744	7,968,028	2,573,836	1,533,402	22,593	177,213	9,429,224

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 six months of the crop year 1956-57, including percentage of operation and wheat flour exports, with comparative figures for 1955-56:

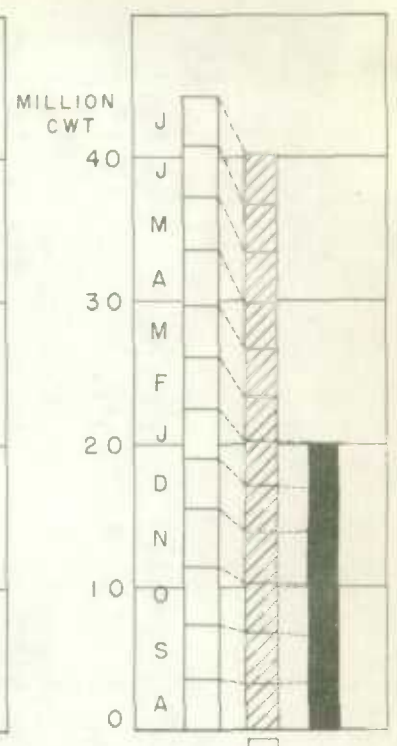
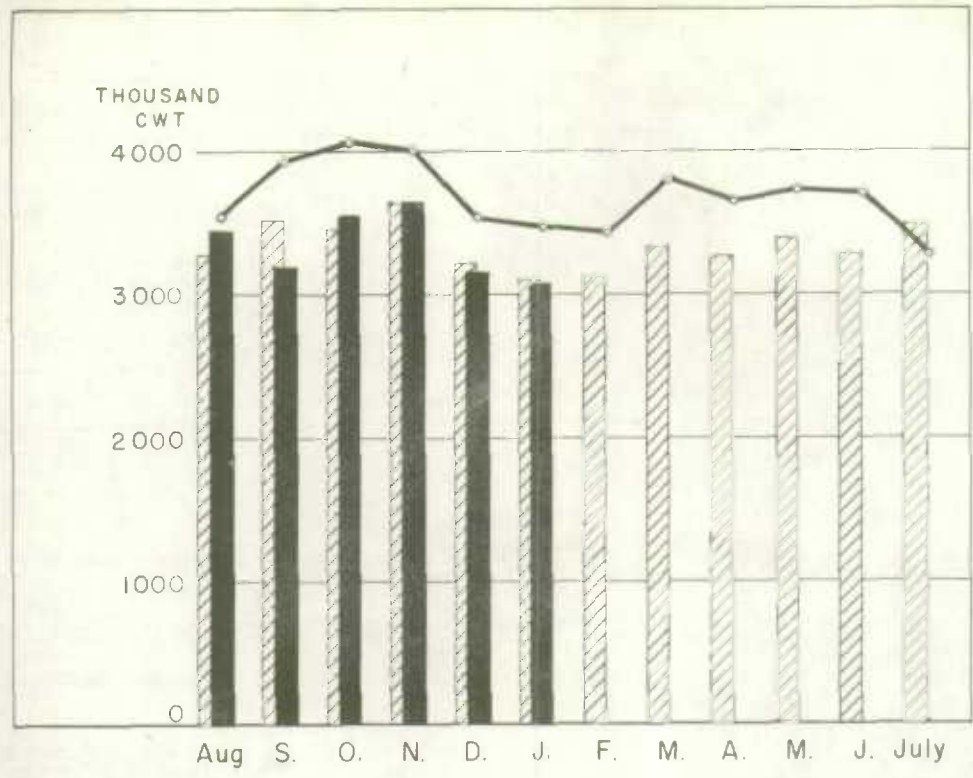
Month	Wheat Flour		Oatmeal	Rolled Oats	Millfeeds	Wheat Flour / Exports
	Percentage of Operation	Quantity Hundredweight	Pounds	Pounds	Tons	Hundredweight
August, 1956	71.7	3,448,590	374,735	9,486,885	60,628	1,493,103
September	78.7	3,192,582	303,750	9,646,326	54,810	1,209,186
October	79.6	3,540,745	506,775	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	8,697,293	54,348	1,264,042
January, 1957	66.1	3,074,467	1,230,100	7,998,191	51,956	1,453,559
Totals	-	20,036,397	3,749,560	54,055,834	345,866	8,270,222
Totals, Last Year	-	20,225,912	2,466,132	44,550,445	356,104	8,392,375

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 shows the output of millfeeds (bran, shorts and middlings) for the crop years 1951-52 to 1955-56:

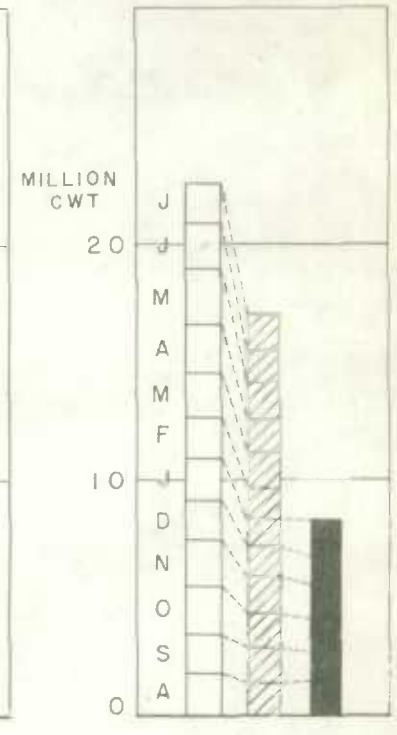
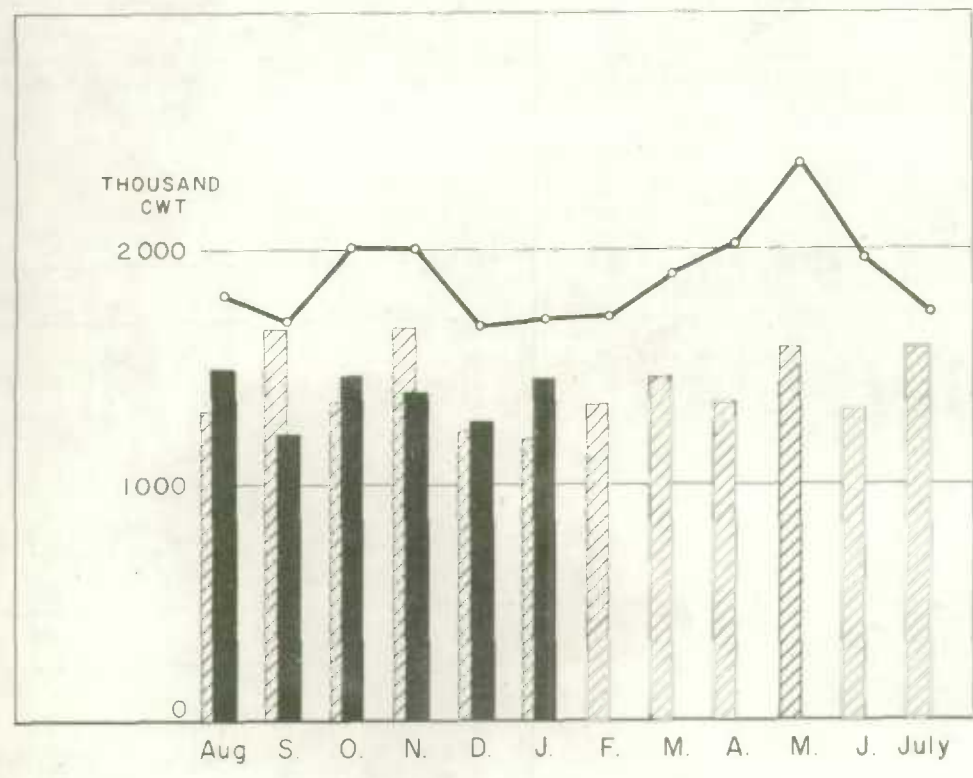
Crop Year	1951-52	1952-53	1953-54	1954-55	1955-56
- tons -					
August	61,603	68,857	47,169	60,081	58,430
September	66,372	75,207	57,011	63,952	61,243
October	72,309	77,434	62,304	63,504	61,131
November	72,140	76,469	60,350	61,942	63,889
December	64,546	61,160	58,557	55,999	56,904
January	67,788	58,993	55,132	51,625	54,507
February	65,607	60,025	55,887	54,199	54,137
March	70,219	66,552	60,267	64,311	57,552
April	70,332	64,784	57,382	57,154	56,555
May	75,130	73,112	55,259	57,678	58,763
June	74,008	65,983	57,325	56,245	59,307
July	69,247	61,904	51,813	49,760	60,958
Totals	829,301	810,480	678,456	696,450	703,376

WHEAT FLOUR PRODUCTION



↓
 CUMULATIVE
 COMPARISON
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WHEAT FLOUR EXPORTS



—○— 10 year average 1946-47-1955-56
 [Hatched] 1955-56
 [Solid] 1956-57