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DOMINION BUREAU OF STATISTICS

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Memorandum

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GRAIN MILLING STATISTICS

Wheat flour production for Canadian mills for the month of March 1957, reported at 2,982,776 hundredweight, was down slightly from the previous month's production of 2,992,154 hundredweight. Production for the comparable month last year amounted to 3,339,547 hundredweight, while the ten-year (1947-1956) average March production amounted to 3,803,292 hundredweight. Production of flour for the August-March period of the current crop year totalled 26,011,327 hundredweight against 26,690,281 hundredweight for the same period in the crop year 1955-56.

Mill operations in March 1957 averaged 63.9 per cent when computed on a 26-day working period in the month and a daily capacity of 179,503 hundredweight. Mills reporting for February operated 69.7 per cent of their combined rated capacity for 24 days.

Wheat used in the manufacture of flour in March 1957 amounted to 6,684,160 bushels, bringing the total for the August-March period of the current crop year to 58,927,963 bushels against 61,070,321 bushels for the same period in the crop year 1955-56. Ontario winter wheat included in March 1957 was 393,341 bushels compared with 426,607 bushels of this grade for the same month last year.

Stocks of wheat in mill bins at the close of March 1957 amounted to 2,679,258 bushels for flour and 113,399 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 March 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 March 31, 1957 (in bushels):

Grain	Quantity Ground				Stocks on Hand in Mill Bins		
	Merchant Mills	Custom Mills	Totals March 1957	Totals March 1956	Merchant Mills	Custom Mills	Totals March 31, 1957
<u>EASTERN DIVISION</u>							
Wheat -							
Manitoba Spring	2,740,144	-	2,740,144	3,045,458	1,044,486	-	1,044,486
Ontario Winter	393,341	-	393,341	426,607	839,134	-	839,134
Durum	107,884	-	107,884	88,334	179,023	-	179,023
All Other	15,416	47,825	63,241	81,751	150,395	299,759	450,154
Totals, Wheat	3,256,785	47,825	3,304,610	3,642,150	2,213,038	299,759	2,512,797
Feed Wheat	81,429	138,715	220,144	271,580	18,939	-	18,939
Oats	226,942	512,807	739,749	826,124	140,323	184,944	325,267
Barley	74,542	252,702	327,244	354,114	34,664	83,277	117,941
Corn	84,422	167,477	251,899	324,610	82,107	38,102	120,209
Buckwheat	-	77	77	2,829	18,779	2,290	21,069
Mixed Grain	84,769	1,064,325	1,149,094	1,156,806	1,600	47,920	49,520
<u>WESTERN DIVISION</u>							
Wheat -							
Manitoba Spring	3,306,405	-	3,306,405	3,885,598	164,966	-	164,966
Ontario Winter	-	-	-	-	-	-	-
Durum	14,062	-	14,062	15,514	-	-	-
All Other	46,223	12,860	59,083	56,184	-	1,495	1,495
Totals, Wheat	3,366,690	12,860	3,379,550	3,957,296	164,966	1,495	166,461
Feed Wheat	41,891	22,401	64,292	67,458	94,460	-	94,460
Oats	399,546	34,985	434,531	423,456	58,963	1,915	60,878
Barley	35,498	18,679	54,177	66,690	22,335	1,655	23,990
Corn	6,985	-	6,985	5,131	6,279	-	6,279
Buckwheat	-	-	-	-	-	-	-
Mixed Grain	97,645	242,583	340,228	335,451	-	40	40
<u>CANADA</u>							
Wheat -							
Manitoba Spring	6,046,549	-	6,046,549	6,931,056	1,209,452	-	1,209,452
Ontario Winter	393,341	-	393,341	426,607	839,134	-	839,134
Durum	121,946	-	121,946	103,848	179,023	-	179,023
All Other	61,639	60,685	122,324	137,935	150,395	301,254	451,649
Totals, Wheat	6,623,475	60,685	6,684,160	7,599,446	2,378,004	301,254	2,679,258
Feed Wheat	123,320	161,116	284,436	339,038	113,399	-	113,399
Oats	626,488	547,792	1,174,280	1,249,620	199,286	186,859	386,145
Barley	110,040	271,381	381,421	420,804	56,999	84,932	141,931
Corn	91,407	167,477	258,884	333,741	88,386	38,102	126,488
Buckwheat	-	77	77	2,829	18,779	2,290	21,069
Mixed Grain	182,414	1,306,908	1,489,322	1,492,297	1,600	47,960	49,560

Prepared in Crops Section, Agriculture Division.

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MILLINGS

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

Product	Unit of Measure	Production from Grindings			Stocks on Hand March 31, 1957
		Eastern Division	Western Division	Totals March 1957	
<u>WHEAT FLOUR</u>					
Spring No. 1 or Top Patent, including Semolina	Cwt.	183,555	370,762	554,317	348,319
Spring No. 2 Patent	"	437,938	401,757	839,695	213,895
Spring No. 3 Patent (Strong Bakers or Export Patent) 1/ ...	"	440,754	553,364	994,118	542,228
Whole Wheat and Graham Flour	"	14,221	22,280	36,501	23,542
Ontario Winter Wheat Flour	"	165,777	-	165,777	53,832
Durum Semolina and Flour	"	50,635	4,821	55,456	21,229
Lower Grades of Flour	"	87,574	43,997	131,571	62,310
All Other Flour	"	90,312	115,029	205,341	119,434
Totals, Flour	"	1,470,766	1,512,010	2,982,776	1,384,789
<u>SUNDRY CEREALS</u>					
Oatmeal	"			885,900	296,937
Rolled Oats	"		Breakdown	6,686,838	4,276,732
Barley, Pot and Pearl	"		Not Available	350,955	307,636
Buckwheat Flour	"			2,325	35,600
<u>GROUND FEEDS</u>					
Feed Wheat	"	13,208,640	3,857,520	17,066,160	325,880
Ground Oats	"	21,315,529	4,615,554	25,931,083	1,227,949
Ground Barley	"	15,489,971	1,979,008	17,468,979	338,579
Cracked Corn	"	8,399,329	391,160	8,790,489	241,368
Mixed Grain	"	51,299,514	14,959,285	66,258,799	4,087,867
<u>MILLFEEDS</u>					
Bran	"	11,871	11,303	23,174	2,671
Shorts	"	10,193	9,561	19,754	2,011
Middlings	"	3,077	3,329	6,406	2,363
Totals	"	25,141	24,193	49,334	7,045
All Other Offal 2/	"	2,737	1,804	4,541	918
Totals, Offal	"	27,878	25,997	53,875	7,963

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

2/ Including Coarse Grain Offal.

Ontario winter wheat flour recorded at 165,777 hundredweight for March 1957 was down in volume from the same month of the previous year when the production was 175,133 hundredweight. Total production for this grade of flour for the August-March period of the current crop year amounted to 1,484,065 hundredweight compared with 1,610,891 hundredweight for the same period last crop year.

According to the publication "Trade of Canada", exports of wheat flour for March 1957 amounted to 1,207,110 hundredweight, bringing the total shipments for the August-March period of the current crop year to 10,693,382 hundredweight compared with total shipments of 11,184,897 hundredweight (adjusted to remove the effect of time lag in reporting returns) for the same period a year ago.

Millfeed production for March 1957 amounted to 49,334 tons compared with 57,552 tons for the corresponding month last year. The breakdown was bran 23,174 (25,739) tons, shorts 19,754 (23,006) tons, and middlings 6,406 (8,807) tons. Total millfeed production for the August-March period of the current crop year amounted to 444,904 tons against 467,793 tons for the same period in the crop year 1955-56.

Ground feeds for March 1957 totalled 135,515,510 pounds compared with 149,619,566 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 17,066,160 (20,342,280); Ground Oats 25,931,083 (31,503,386); Ground Barley 17,468,979 (19,447,717); Cracked Corn 8,790,489 (11,870,290); and Mixed Grain 66,455,893.

SUMMARY OF MILL GRINDINGS

The following table summarizes the mill grind of wheat, oats, barley, corn, buckwheat, rye, and mixed grain for eight 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	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
January, 1957	6,952,052	291,579	1,384,891	444,473	255,016	2,217	35,033	1,554,333
February	6,735,550	268,340	1,126,460	386,791	200,520	4,283	31,433	1,515,001
March	6,684,160	284,436	1,174,280	381,421	258,884	77	27,315	1,489,322
Totals	58,927,963	2,415,558	10,921,704	3,421,056	1,960,843	26,766	241,259	11,397,082
Totals, Last Year	61,070,321	2,312,387	10,588,705	3,401,458	2,126,596	27,187	235,394	12,398,724

SUMMARY OF MILL PRODUCTION AND WHEAT FLOUR EXPORTS

The following table summarizes the production of wheat flour, oatmeal, rolled oats and millfeeds for eight 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 Hundredweight
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
January, 1957	66.1	3,074,467	1,230,100	7,998,191	51,956	1,453,559
February	69.7	2,992,154	614,650	6,460,328	49,704	1,216,050
March	63.9	2,982,776	885,900	6,686,838	49,334	1,207,110
Totals	-	26,011,327	5,250,110	67,203,000	444,904	10,693,382
Totals, Last Year	-	26,690,281	4,089,098	58,373,095	467,793	11,184,897

^{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 production of mixed grain feed for the calendar years 1952 to 1956:

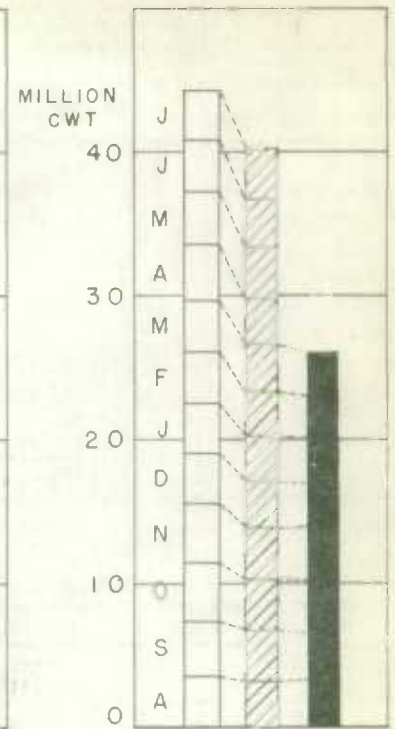
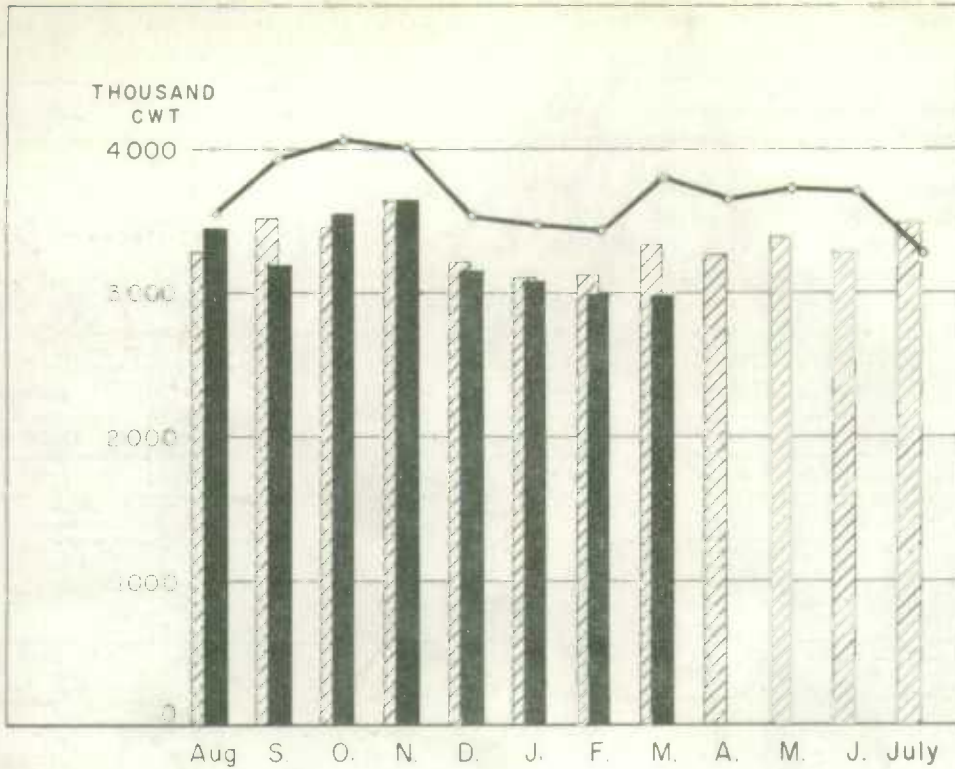
Month	1952	1953	1954	1955	1956 ^{1/}
- pounds -					
January	87,926,127	69,048,637	68,899,071	69,847,213	73,499,520
February	83,852,840	61,497,841	64,970,065	67,702,717	65,825,078
March	82,773,594	61,951,019	71,732,698	71,512,490	66,455,893
April	73,082,783	63,378,333	67,974,972	63,205,900	60,333,163
May	64,681,722	50,157,185	57,578,728	54,506,832	54,986,022
June	52,158,055	44,492,447	49,985,331	47,799,595	45,009,466
July	51,667,076	43,798,149	49,167,555	48,032,566	43,310,282
August	57,666,627	48,098,134	53,007,564	61,535,879	47,301,405
September	67,273,278	57,130,649	64,395,998	62,180,575	53,201,671
October	76,617,448	66,158,359	68,822,152	69,649,883	60,347,509
November	76,750,115	71,876,996	76,788,662	78,004,917	70,425,884
December	75,326,389	72,950,972	77,751,847	76,466,808	73,091,284
Totals	849,776,054	710,538,721	771,074,643	770,445,375	713,787,177

^{1/} Preliminary from August to December 1956.



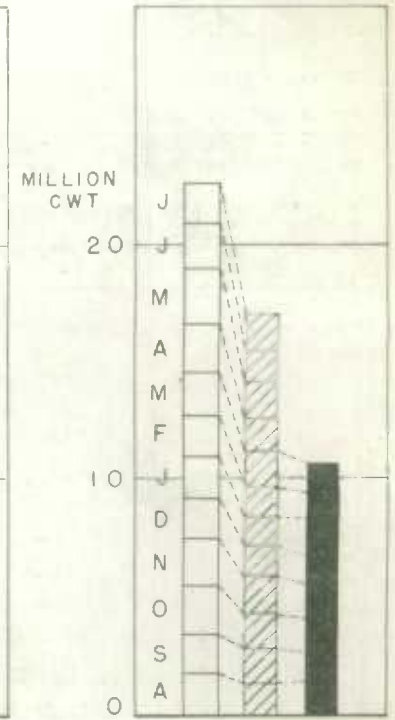
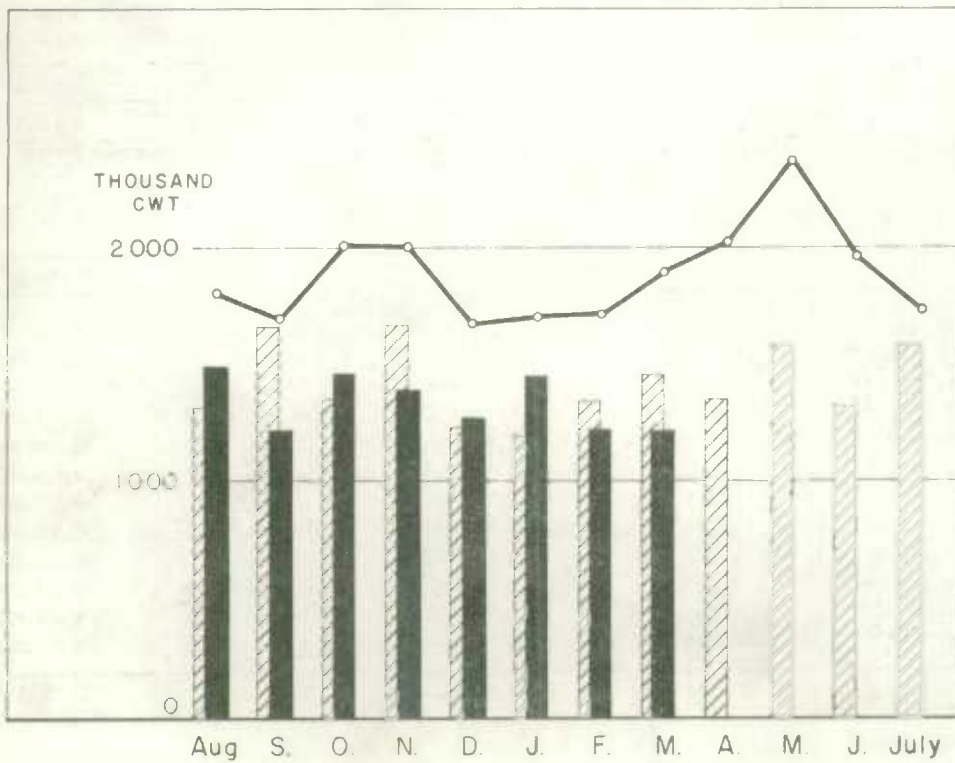
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WHEAT FLOUR PRODUCTION



CUMULATIVE
COMPARISON

WHEAT FLOUR EXPORTS



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

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