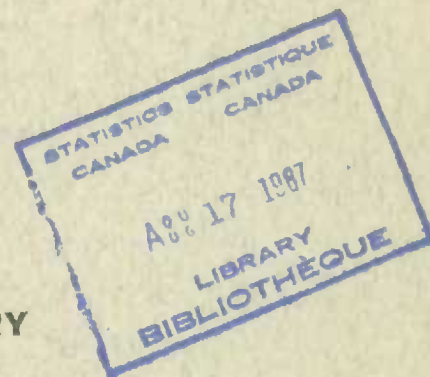


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CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY

REPORT
ON THE
FLOUR MILLING INDUSTRY
IN
CANADA
1931



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THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

A report on the Flour Milling Industry in Canada during the year 1931 is presented herewith. Out of a total of 372 mills in active operation throughout the Dominion 15 were in Prince Edward Island, 6 in Nova Scotia, 9 in New Brunswick, 77 in Quebec, 141 in Ontario, 29 in Manitoba, 45 in Saskatchewan, 44 in Alberta and 6 in British Columbia, with a combined output valued at \$79,591,603. In addition to the above mills whose products were wholly or for the greater part confined to the manufacture of flour, 893 establishments were engaged in chopping and grinding of grain of all kinds for feed purposes, although in many cases they also produced flour in addition to their other output. These mills were located as follows: - Prince Edward Island 3, Nova Scotia 10, New Brunswick 21, Quebec 275, Ontario 529, Manitoba 9, Saskatchewan 15 and Alberta 31.

This industry, which has existed to meet the domestic needs for more than 300 years, is one of the Dominion's oldest manufactures, but it is only within recent times that its progress has become spectacular. The War and the demand it created gave a great impetus to this trade. The 372 flour mills, many of them of the most modern type and highest efficiency, have a capacity far in excess of Canada's demands. During 1928, productive capacity reached about 121,000 barrels per day. Since then, the industry has been adversely affected by the difficulties which beset the Canadian grain trade and the great decline in the prices of grains. Exports of wheat flour declined from 10,737,266 barrels in 1928 to 5,697,224 barrels in 1931, but in spite of the decrease Canada continues to be one of the leading exporters of wheat flour.

The number of establishments fell from 1,277 in 1930 to 1,265 in 1931, the capital decreased by \$1,547,815, the total number of employees was less by 252, whilst the payroll also declined to the extent of \$610,114. There was a considerable drop in the cost of materials used, amounting to \$31,051,920 and the gross value of production was \$49,127,406 less, whilst the value added by manufacture also showed a decrease of \$18,075,486.

The principal products in the order of importance as represented by the total selling value at the factory were wheat flour, all grades, \$56,596,046, chopped feed \$20,491,265, bran, shorts and middlings \$7,904,894, oatmeal and rolled oats \$5,686,784.

Detailed statistics will be found by reference to the following series of tables.

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 1. - Wheat Milled and Flour Produced, 1917 to 1931.

Years	Wheat Milled			Flour Produced		
	Quantity	Cost at Mill	Average Cost per Bushel	Quantity	Selling Value at Mill	Average Cost per Barrel
	Bushels	\$	\$	Barrels	\$	\$
1917 .	84,478,264	163,880,832	1.94	17,687,338	170,381,834	9.63
1918 .	78,486,826	174,947,782	2.22	17,880,912	189,096,238	10.58
1919 .	78,591,648	178,900,649	2.28	17,842,833	185,982,307	10.42
1920 .	61,116,380	151,094,018	2.47	13,658,714	157,806,849	11.55
1921 .	70,005,373	129,312,439	1.84	15,321,759	136,257,285	8.89
1922 .	81,413,649	102,803,200	1.26	18,055,010	112,445,551	6.23
1923 .	85,699,645	94,140,440	1.10	19,075,814	102,571,212	5.37
1924 .	95,750,772	112,419,521	1.17	21,076,733	121,786,505	5.78
1925 .	80,901,984	125,843,917	1.56	17,769,071	131,857,785	7.42
1926 .	86,200,877	123,266,112	1.43	19,056,162	131,187,907	6.88
1927 .	86,807,691	119,441,749	1.38	18,787,312	125,110,853	6.66
1928 .	94,819,885	120,053,595	1.27	20,389,542	124,774,280	6.12
1929 .	90,670,311	106,541,806	1.17	19,756,422	114,552,634	5.80
1930 .	72,255,844	83,895,700	1.16	15,624,267	90,713,659	5.80
1931 .	68,057,979	45,030,174	0.66	14,887,998	56,596,846	3.80

Table 2. - Quantity and Value of Principal Mill Products in Canada, 1917, 1920, 1921, 1925, 1929 and 1931.

Products	Unit	Quantity	Selling Value at Mill	Average Value
			\$	\$
<u>1917</u>				
Wheat flour, all grades	Bbls.	17,687,338	170,381,834	9.63
Oatmeal and rolled oats	"	863,954	7,122,348	8.24
Feed, chopped	Tons	526,581	21,305,812	40.46
<u>1920</u>				
Wheat flour, all grades	Bbls.	13,658,714	157,806,849	11.55
Oatmeal and rolled oats	"	682,457	7,754,869	11.36
Bran, shorts and middlings ...	Tons	480,141	23,135,973	48.19
Feed, chopped	"	661,310	39,381,047	59.53
<u>1921</u>				
Wheat flour, all grades	Bbls.	15,321,759	136,257,285	8.89
Oatmeal and rolled oats	"	815,740	6,327,214	7.75
Bran, shorts and middlings ...	Tons	617,097	16,897,957	27.39
Feed, chopped	"	706,309	28,079,796	39.77

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 2. - Quantity and Value of Principal Mill Products in Canada, 1917, 1920, 1921, 1925, 1929 and 1931. - Concl'd.

Products	Unit	Quantity	Selling Value	Average
			at Mill	Value
			\$	\$
<u>1925</u>				
Wheat flour, all grades	Bbls.	17,769,071	131,857,785	7.42
Oatmeal and rolled oats	"	734,266	5,574,200	7.59
Bran, shorts and middlings .	Tons	626,289	16,518,717	26.22
Feed, chopped	"	792,512	27,854,365	35.15
<u>1929</u>				
Wheat flour, all grades	Bbls.	19,756,422	114,552,634	5.80
Oatmeal and rolled oats	"	830,099	6,902,869	8.32
Bran, shorts and middlings .	Tons	713,744	19,918,668	27.90
Feed, chopped	"	848,698	30,927,336	36.44
<u>1931</u>				
Wheat flour, all grades	Bbls.	14,887,998	56,596,846	3.80
Oatmeal and rolled oats	"	915,583	5,686,784	6.21
Bran, shorts and middlings .	Tons	527,205	7,904,894	14.99
Feed, chopped	"	861,497	20,491,265	23.79

Table 3.^(a) - Production in Flour and Grist Mills, by Classes, 1930.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>CANADA</u>						
Chopped grain feed .	Ton	81,317	2,686,011	160,285	5,097,119	7,783,130
Wheat flour -						
Fall or winter ...	Bbl.	897,160	4,743,566	10,023	42,644	4,796,210
Spring	"	13,951,733	82,033,502	433,766	2,037,513	84,071,015
Blended	"	327,808	1,831,417	3,777	25,017	1,856,434
Low grade or feed ..	Ton	21,628	797,130	927	28,051	825,181
Shorts and middlings	"	315,601	8,730,492	9,592	189,230	8,919,722
Bran	"	231,369	5,926,708	9,537	171,539	6,098,247
Oatmeal	Lb.	6,353,799	239,001	23,240	1,162	240,163
Rolled oats	"	118,118,279	5,704,338	-	-	5,704,338
Barley -						
Pot and pearl	Lb.	2,844,757	84,840	-	-	84,840
Flour and meal ...	"	898,500	14,987	-	-	14,987
Rye, flour and meal.	"	949,253	20,005	190,370	5,233	25,238
Corn -						
Flour	Lb.	524,398	16,730	-	-	16,730
Meal	"	24,668,918	547,356	74,660	1,678	549,034
Cracked	"	5,617,615	111,944	149,330	3,360	115,304
Buckwheat flour	"	419,475	10,858	1,946,608	62,095	72,953
Offal, not otherwise specified	Ton	77,217	1,287,611	1,183	26,886	1,314,497

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 3(a). - Production in Flour and Grist Mills by Classes, 1930. - Concl'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
All other cereal products (value only)	-	-	-	-	-	2,020,458
All other products (value only)	-	-	-	-	-	6,063
TOTAL	-	-	114,786,496	-	7,691,527	124,504,524

Table 3(b). - Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1931.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>CANADA</u>						
Chopped grain feed ..	Ton	77,712	1,906,741	172,367	3,981,280	5,888,021
Wheat flour -						
Fall or winter	Bbl.	854,190	2,986,974	26,579	100,211	3,087,185
Spring	"	13,418,257	51,407,474	501,334	1,790,471	53,197,945
Blended	"	83,987	297,142	3,651	14,574	311,716
Low grade or feed ...	Ton	15,620	354,502	1,214	22,337	376,839
Shorts and middlings.	"	275,889	4,397,849	11,573	175,794	4,573,643
Bran	"	228,153	3,166,518	11,590	164,733	3,331,251
Oatmeal	Lb.	15,759,660	356,056	126,390	4,667	360,723
Rolled oats	"	141,192,741	5,152,627	-	-	5,152,627
Barley -						
Pot and pearl	"	3,159,406	85,965	-	-	85,965
Flour and meal	"	3,000,660	29,238	-	-	29,238
Rye, flour and meal .	"	4,088,787	77,705	103,830	2,406	80,111
Corn -						
Flour	Lb.	1,957,508	47,026	-	-	47,026
Meal	"	14,293,950	321,746	-	-	321,746
Cracked	"	5,235,015	83,971	-	-	83,971
Buckwheat flour	"	276,760	7,019	1,429,792	41,390	48,409
Offal, not otherwise specified	Ton	83,782	914,858	1,017	23,802	938,660
All other cereal products (value only)	-	-	-	-	-	1,351,767
All other products (value only)	-	-	-	-	-	324,760
TOTAL	-	-	71,593,411	-	6,321,665	79,591,603

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 3(b). - Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1931. - Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>Prince Edward Island</u>						
Chopped grain feed	Ton	68	1,564	2,071	53,177	54,741
Wheat flour -						
Fall or winter	Bbl.	265	1,457	1,580	8,690	10,147
Spring	"	495	2,480	20,286	103,403	105,883
Blended	"	-	-	-	-	-
Low grade or feed	Ton	7	244	35	1,180	1,424
Shorts and middlings	"	10	284	449	13,245	13,529
Bran	"	19	504	550	12,704	13,208
Oatmeal	Lb.	22,000	572	108,000	3,840	4,412
Rolled oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	-	-	-
Corn -						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	4,200	115	400	18	133
Offal, not otherwise specified	Ton	2	56	2	40	96
All other cereal products (value only)	-	-	-	-	-	945
All other products (value only)	-	-	-	-	-	-
TOTAL	-	-	7,276	-	196,297	204,518
<u>Nova Scotia</u>						
Chopped grain feed	Ton	-	-	670	20,348	20,348
Wheat flour -						
Fall or winter	Bbl.	-	-	-	-	-
Spring	"	-	-	2,042	10,401	10,401
Blended	"	-	-	-	-	-
Low grade or feed	Ton	-	-	-	-	-
Shorts and middlings	"	-	-	48	1,409	1,409
Bran	"	-	-	41	1,122	1,122
Oatmeal	Lb.	-	-	18,390	827	827
Rolled oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	-	-	-

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 3(b). - Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1931. - Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>Nova Scotia - Concl'd.</u>						
Corn -						
Flour	Lb.	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	-	-	185,910	6,507	6,507
Offal, not otherwise specified	Ton	-	-	127	2,161	2,161
All other cereal products (value only)	-	-	-	-	-	-
All other products (value only)	-	-	-	-	-	-
TOTAL	-	-	-	-	42,775	42,775
 <u>New Brunswick</u>						
Chopped grain feed	Ton	42	1,260	873	21,131	22,391
Wheat flour -						
Fall or winter	Bbl.	-	-	-	-	-
Spring	"	310	1,550	6,568	32,491	34,041
Blended	"	-	-	1,050	5,250	5,250
Low grade or feed	Ton	-	-	-	-	-
Shorts and middlings	"	15	310	219	4,967	5,277
Bran	"	-	-	131	3,245	3,245
Oatmeal	Lb.	-	-	-	-	-
Rolled oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	-	-	-
Corn -						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	70,000	1,750	1,165,359	32,931	34,681
Offal, not otherwise specified	Ton	49	1,470	669	17,408	18,878
All other cereal products (value only)	-	-	-	-	-	-
All other products (value only)	-	-	-	-	-	-
TOTAL	-	-	6,340	-	117,423	123,763

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 3(b). - Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1931. - Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>Quebec</u>						
Chopped grain feed ...	Ton	7,915	205,619	20,036	513,375	718,994
Wheat flour -						
Fall or winter	Bbl.	4,583	18,675	8,869	36,991	55,666
Spring	"	1,814,096	7,741,117	18,682	77,072	7,818,189
Blended	"	-	-	686	2,824	2,824
Low grade or feed	Ton	2,121	56,444	-	-	56,444
Shorts and middlings .	"	36,447	725,007	550	11,838	736,845
Bran	"	31,223	604,406	539	10,929	615,335
Oatmeal	Lb.	-	-	-	-	-
Rolled oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	220,500	5,558	-	-	5,558
Flour and meal	"	2,155,500	20,188	-	-	20,188
Rye, flour and meal ..	"	-	-	-	-	-
Corn -						
Flour	"	1,009,208	23,982	-	-	23,982
Meal	"	2,078,594	35,097	-	-	35,097
Cracked	"	1,119,984	16,779	-	-	16,779
Buckwheat flour	"	131,400	3,320	63,500	1,446	4,766
Offal, not otherwise specified	Ton	69	1,425	134	3,115	4,540
All other cereal products (value only)	-	-	-	-	-	100
All other products (value only)	-	-	-	-	-	58,222
TOTAL	-	-	9,457,617	-	657,590	10,173,529

<u>Ontario</u>						
Chopped grain feed ...	Ton	51,309	1,192,783	135,490	3,151,763	4,344,546
Wheat flour -						
Fall or winter	Bbl.	847,931	2,960,852	1,269	4,973	2,965,825
Spring	"	6,330,451	22,788,210	12,238	48,506	22,836,716
Blended	"	54,847	192,922	-	-	192,922
Low grade or feed	Ton	8,542	202,330	20	571	202,901
Shorts and middlings .	"	147,379	2,495,656	284	6,106	2,501,762
Bran	"	110,299	1,587,145	286	5,435	1,592,580
Oatmeal	Lb.	332,860	8,508	-	-	8,508
Rolled oats	"	75,870,720	3,263,659	-	-	3,263,659
Barley -						
Pot and pearl	"	1,608,208	38,407	-	-	38,407
Flour and meal	"	845,160	9,050	-	-	9,050
Rye, flour and meal ..	"	4,086,657	77,670	1,800	30	77,700

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 3(b). - Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1931. - Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>Ontario - Concl'd.</u>						
Corn -						
Flour	Lb.	948,300	23,044	-	-	23,044
Meal	"	12,215,356	286,649	-	-	286,649
Cracked	"	4,115,031	67,192	-	-	67,192
Buckwheat flour	"	71,160	1,834	14,633	488	2,322
Offal, not otherwise specified	Ton	48,234	649,810	7	108	649,918
All other cereal products (value only)	-	-	-	-	-	1,208,206
All other products (value only)	-	-	-	-	-	259,952
TOTAL	-	-	35,845,721	-	3,217,980	40,531,859
<u>Manitoba</u>						
Chopped grain feed ...	Ton	3,457	83,795	4,385	81,414	165,209
Wheat flour -						
Fall or winter	Bbl.	-	-	6,100	20,740	20,740
Spring	"	1,535,860	6,246,604	88,979	316,417	6,563,021
Blended	"	-	-	-	-	-
Low grade or feed ...	Ton	225	5,039	140	2,902	7,941
Shorts and middlings .	"	26,307	464,757	2,080	35,371	500,128
Bran	"	23,421	361,975	2,087	33,406	395,381
Oatmeal	Lb.	5,794,900	112,530	-	-	112,530
Rolled oats	"	21,785,558	458,956	-	-	458,956
Barley -						
Pot and pearl	"	304,200	8,508	-	-	8,508
Flour and meal	"	-	-	-	-	-
Rye, flour and meal ..	"	-	-	99,550	2,336	2,336
Corn -						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	-	-	-	-	-
Offal, not otherwise specified	Ton	6,755	58,624	78	970	59,594
All other cereal products (value only)	-	-	-	-	-	455
All other products (value only)	-	-	-	-	-	430
TOTAL	-	-	7,800,788	-	493,556	8,295,229

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 3(b). - Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1931. - Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>Saskatchewan</u>						
Chopped grain feed.	Ton	1,074	18,744	2,259	38,334	57,078
Wheat flour -						
Fall or winter ...	Bbl.	-	-	6,822	23,877	23,877
Spring	"	1,732,818	7,057,411	187,959	636,709	7,694,120
Blended	"	-	-	-	-	-
Low grade or feed	Ton	835	14,880	407	6,283	21,163
Shorts and middlings	"	33,823	308,131	4,473	54,626	362,757
Bran	"	29,787	220,400	4,277	50,912	271,312
Oatmeal	Lb.	5,287,384	158,501	-	-	158,501
Rolled oats	"	34,779,342	1,204,512	-	-	1,204,512
Barley -						
Pot and pearl	"	905,720	29,946	-	-	29,946
Flour and meal ...	"	-	-	-	-	-
Rye, flour and meal	"	2,130	35	2,480	40	75
Corn -						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour ...	"	-	-	-	-	-
Offal, not other-						
wise specified ...	Ton	20,514	144,072	-	-	144,072
All other cereal						
products (value only)		-	-	-	-	36,964
All other products						
(value only)	-	-	-	-	-	5,385
TOTAL	-	-	9,156,632	-	810,781	10,009,762
<u>Alberta</u>						
Chopped grain feed.	Ton	4,580	83,317	6,027	90,618	174,235
Wheat flour -						
Fall or winter ...	Bbl.	900	3,600	1,911	4,783	8,383
Spring	"	1,855,535	6,842,551	160,790	549,547	7,392,098
Blended	"	29,140	104,220	1,915	6,500	110,720
Low grade or feed	Ton	3,493	63,253	612	11,401	74,659
Shorts and middlings	"	29,763	357,561	3,387	46,070	403,631
Bran	"	30,644	334,861	3,623	45,692	380,553
Oatmeal	Lb.	3,893,340	63,411	-	-	63,411
Rolled oats	"	7,783,382	194,584	-	-	194,584
Barley -						
Pot and pearl	"	120,778	3,546	-	-	3,546
Flour and meal ...	"	-	-	-	-	-
Rye, flour and meal	"	-	-	-	-	-

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 3(b). - Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1931. - Concl'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>Alberta - Concl'd.</u>						
Corn -						
Flour	Lb.	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	Lb.	-	-	-	-	-
Offal, not otherwise specified	Ton	7,708	56,943	-	-	56,943
All other cereal products (value only)	-	-	-	-	-	83,950
All other products (value only)	-	-	-	-	-	771
TOTAL	-	-	8,108,152	-	754,611	8,947,484
<u>British Columbia</u>						
Chopped grain feed	Ton	9,267	319,359	556	11,120	330,479
Wheat flour -						
Fall or winter	Bbl.	511	2,390	28	157	2,547
Spring	"	148,692	727,551	3,790	15,925	743,476
Low grade or feed	Ton	397	12,307	-	-	12,307
Shorts and middlings	"	2,145	46,143	83	2,162	48,305
Bran	"	2,760	57,227	56	1,288	58,515
Oatmeal	Lb.	378,678	12,534	-	-	12,534
Rolled oats	Lb.	973,739	30,916	-	-	30,916
Offal, not otherwise specified	Ton	451	2,458	-	-	2,458
All other cereal products (value only)	-	-	-	-	-	21,147
TOTAL	-	-	1,210,885	-	30,652	1,262,684

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 4. - Production in Feed Mills by Classes, Quantity and Value, for Canada and the Provinces, 1930 and 1931.

	Chopped grain feed		Other Products	TOTAL
	Quantity	Value	Value	Value
	Ton	\$	\$	\$
<u>1930</u>				
CANADA	564,125	18,274,088	2,077,334	20,351,422
Prince Edward Island and				
Nova Scotia	1,870	68,960	282,748	351,708
New Brunswick	7,695	266,751	1,050,582	1,317,333
Quebec	64,319	2,204,021	29,035	2,233,056
Ontario	462,777	14,970,850	523,420	15,494,270
Manitoba	3,279	77,375	44,198	121,573
Saskatchewan	5,707	180,750	5,890	186,640
Alberta and British Columbia	18,478	505,381	141,461	646,342
<u>1931</u>				
CANADA	611,418	14,603,244	1,533,693	16,136,937
Prince Edward Island	450	11,450	-	11,450
Nova Scotia	948	33,703	349,925	383,628
New Brunswick	7,056	264,261	678,064	942,325
Quebec	71,712	1,923,800	21,256	1,945,056
Ontario	502,681	11,854,782	415,778	12,270,560
Manitoba	3,301	66,679	45,100	111,779
Saskatchewan	3,277	68,534	2,690	71,224
Alberta	21,993	380,035	20,880	400,915

Table 5(a). - Materials Used in Flour Mills, 1930.

Materials	CANADA	
	Quantity	Value
		\$
Wheat	Bush. 72,255,844	83,895,700
Oats	" 10,494,907	5,697,613
Barley	" 1,140,908	637,186
Rye	" 43,125	28,557
Corn	" 1,421,446	1,258,927
Buckwheat	" 167,713	118,032
Peas	" 3,538	5,173
Mixed grains for chopping	" 7,409,214	4,025,375
Other grains	" 867,453	58,446
Cost of containers purchased	-	6,611,726
Cost of materials used in making containers	-	434,273
All other materials	-	52,699
TOTAL	-	102,823,717

THE FLOUR MILLING

Table 5(b). - Materials Used

Materials	CANADA		Prince Edward Island		
	Quantity	Value	Quantity	Value	
		\$		\$	
Wheat	Bush.	67,924,110	44,939,866	112,237	105,152
Oats	"	11,984,100	3,840,523	85,643	32,977
Barley	"	1,174,682	446,552	150	60
Rye	"	143,698	63,037	-	-
Corn	"	1,725,222	936,533	-	-
Buckwheat	"	131,948	73,355	248	128
Peas	"	3,318	3,257	-	-
Mixed grain for chopping.	"	7,446,459	2,831,548	37,494	14,925
Other grains	"	761,695	47,713	-	-
All other materials (value only)		-	35,604	-	-
Cost of containers purchased		-	5,828,471	-	427
Cost of materials used in making containers	-	-	39,165	-	-
TOTAL	-	-	59,085,624	-	153,669

	Ontario		Manitoba		
	Quantity	Value	Quantity	Value	
Wheat	Bush.	33,126,407	22,508,521	7,208,152	4,653,732
Oats	"	6,627,829	2,164,297	1,339,209	421,942
Barley	"	521,180	191,039	115,799	35,478
Rye	"	129,158	56,725	7,119	3,220
Corn	"	1,273,936	704,012	23,308	19,687
Buckwheat	"	22,546	11,308	978	1,161
Peas	"	1,163	1,070	-	-
Mixed grain for chopping	"	6,583,277	2,539,502	124,780	32,257
Other grains	"	746,848	44,594	297	29
All other materials (value only)		-	20,570	-	-
Cost of containers purchased		-	3,118,530	-	649,672
Cost of materials used in making containers	-	-	2,812	-	1,325
TOTAL	-	-	31,362,930	-	5,818,503

INDUSTRY IN CANADA, 1931.

in Flour Mills, by Provinces, 1931.

Nova Scotia		New Brunswick		Quebec	
Quantity	Value	Quantity	Value	Quantity	Value
	\$		\$		\$
9,816	9,086	38,795	31,001	8,476,479	6,897,829
12,422	6,525	45,452	15,896	489,710	137,808
5,000	3,500	5,776	2,310	359,935	158,076
-	-	-	-	1,604	1,361
-	-	-	-	153,706	94,576
9,016	5,828	55,972	30,912	43,188	24,018
-	-	-	-	2,155	2,187
17,762	10,356	200	82	442,056	169,762
-	-	-	-	-	-
-	-	-	-	-	40
-	-	-	-	-	383,544
-	-	-	-	-	30
-	35,295	-	80,201	-	7,919,231
Saskatchewan		Alberta		British Columbia	
9,058,565	4,870,193	9,184,998	5,222,013	708,661	642,339
2,269,596	662,061	963,069	269,684	151,170	79,333
77,062	26,370	59,245	15,638	30,535	13,581
4,075	994	1,687	706	55	31
-	-	13,424	11,248	260,848	107,010
-	-	-	-	-	-
-	-	-	-	-	-
53,352	15,440	187,538	49,224	-	-
6,805	1,290	7,745	1,800	-	-
-	378	-	14,616	-	-
-	842,503	-	760,550	-	73,245
-	23,399	-	11,599	-	-
-	6,443,128	-	6,357,078	-	915,539

Table 6(a). - Materials Used in Chopping Mills, 1930.

Materials	CANADA	
	Quantity	Value
		\$
Wheat	Bush. 153,307	140,577
Oats	" 3,750,842	1,840,136
Barley	" 1,035,280	576,687
Rye	" 21,912	17,481
Corn	" 1,609,230	1,400,289
Buckwheat	" 238,209	177,117
Peas	" 55,474	44,555
Mixed grain	" 23,115,996	12,427,239
Other grains	" 138,937	79,619
Cost of containers	(value only) -	98,304
All other materials	-	51,465
TOTAL	-	16,855,964

THE FLOUR MILLING

Table 6(b). - Materials Used in

Materials	CANADA		Prince Edward Island	
	Quantity	Value	Quantity	Value
		\$		\$
Wheat Bush.	133,869	90,308	-	-
Oats "	3,763,975	1,315,368	-	-
Barley "	988,320	425,477	-	-
Rye "	41,538	23,192	-	-
Corn "	1,217,503	822,239	-	-
Buckwheat "	249,807	160,663	-	-
Peas "	51,805	50,278	-	-
Mixed grain "	25,535,169	9,641,276	23,400	9,360
Other grains "	84,256	35,541	-	-
All other materials -	-	56,532	-	-
Cost of containers, etc. -	-	65,199	-	-
TOTAL -	-	12,686,173	-	9,360

Materials	Ontario	
	Quantity	Value
		\$
Wheat Bush.	92,517	67,114
Oats "	2,077,375	693,946
Barley "	507,832	210,034
Rye "	37,770	20,930
Corn "	136,629	89,735
Buckwheat "	44,947	19,296
Peas "	51,555	50,028
Mixed grain "	22,645,067	8,573,936
Other grains "	74,156	30,491
All other materials -	-	39,613
Cost of containers, etc. -	-	26,198
TOTAL -	-	9,821,321

INDUSTRY IN CANADA, 1931.

Chopping Mills, by Provinces, 1931.

Nova Scotia		New Brunswick		Quebec	
Quantity	Value	Quantity	Value	Quantity	Value
	\$		\$		\$
50	45	2,000	1,680	10,422	8,366
23,517	9,979	350,417	165,390	939,736	360,049
4,914	3,128	13,412	6,675	292,571	158,212
-	-	-	-	1,167	972
365,781	229,505	629,230	438,107	82,249	62,172
200	140	51,239	29,723	134,921	89,504
-	-	-	-	250	250
25,548	17,076	34,071	13,660	1,955,821	810,709
-	-	-	-	10,100	5,050
-	-	-	300	-	3,085
-	4,260	-	28,910	-	2,505
-	264,133	-	684,445	-	1,500,874

Manitoba		Saskatchewan		Alberta	
Quantity	Value	Quantity	Value	Quantity	Value
	\$		\$		\$
1,125	680	3,101	1,510	24,654	10,913
94,817	29,486	47,329	11,822	250,784	44,696
45,126	14,596	25,120	6,580	99,345	26,252
1,000	600	1,201	522	400	168
3,214	2,410	400	360	-	-
18,500	22,000	-	-	-	-
-	-	-	-	-	-
35,059	7,924	90,905	25,566	725,298	183,045
-	-	-	-	-	-
-	-	-	-	-	13,584
-	61	-	-	-	3,265
-	77,757	-	46,360	-	281,923

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 7(a). - Principal Statistics for the Years 1917 and 1920 to 1930.

Years	Estab-	Capital	Total	Total	Cost of	Value of
	lish-		Em-	Salaries		
	ments		ployees	and Wages	Materials	Products
	No.	\$	No.	\$	\$	\$
1917	1,098	72,573,982	6,914	6,292,797	183,586,936	224,191,735
1920	1,332	68,833,927	7,085	8,571,504	205,746,546	239,255,461
1921	1,257	61,827,312	7,004	8,311,184	164,582,636	194,772,849
1922	1,364	68,453,886	6,757	7,490,369	136,687,078	166,881,455
1923	1,387	60,556,587	6,786	7,450,428	128,473,059	154,895,991
1924	1,309	64,356,541	6,609	7,808,939	150,056,430	180,807,549
1925	1,310	60,104,258	6,166	7,190,022	163,164,668	187,944,731
1926	1,291	58,335,813	6,348	7,222,464	163,905,450	189,580,741
1927	1,315	62,062,013	6,384	7,372,670	163,712,597	191,741,470
1928	1,319	63,514,575	6,556	7,606,674	165,032,821	195,698,124
1929	1,325	67,773,534	6,618	7,578,276	150,306,665	181,148,689
1930	1,277	62,617,007	5,923	6,679,113	119,677,686	144,855,946

Table 7(b). - Principal Statistics, by Provinces, 1931.

Principal Statistics		CANADA	Prince	Nova	New	Quebec
			Edward	Scotia	Brunswick	
			Island			
Establishments	No.	1,265	18	16	30	352
Capital	\$	61,069,192	102,910	227,819	315,924	6,076,659
Salaried Employees -						
Male	No.	1,602	14	10	23	378
Female	No.	180	-	-	3	24
Salaries	\$	2,271,667	6,455	5,761	17,073	472,814
Wage-earners -						
Male	No.	3,765	5	17	44	465
Female	No.	124	-	1	-	1
Wages	\$	3,760,522	3,078	15,370	39,657	434,457
Cost of materials	\$	71,771,797	163,029	299,428	764,646	9,420,105
Value of products	\$	95,728,540	215,968	426,403	1,066,088	12,118,585
Value added by manufacture ..	\$	23,956,743	52,939	126,975	301,442	2,698,480

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 7(b). - Principal Statistics, by Provinces, 1931. - Concl'd.

Principal Statistics		Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
Establishments	No.	670	38	60	75	6
Capital	\$	26,514,046	5,242,316	11,307,165	9,468,626	1,813,727
Salaried Employees -						
Male	No.	669	129	171	185	23
Female	No.	84	11	28	30	-
Salaries	\$	888,896	189,592	342,016	312,165	36,895
Wage-earners -						
Male	No.	1,995	366	297	473	83
Female	No.	89	18	10	4	1
Wages	\$	2,019,788	356,752	316,476	479,028	95,913
Cost of materials	\$	41,184,301	5,896,260	6,489,488	6,639,001	915,539
Value of products	\$	52,802,419	8,407,008	10,080,986	9,348,399	1,262,684
Value added by manu- facture	\$	11,618,118	2,510,748	3,591,498	2,709,398	347,145

Table 8. - Mills in Operation, by Provinces, 1930 and 1931.

Provinces	1 9 3 0			1 9 3 1		
	Flour and Grist Mills	Feed Mills	All Mills	Flour and Grist Mills	Feed Mills	All Mills
	No.	No.	No.	No.	No.	No.
CANADA	383	894	1,277	372	893	1,265
Prince Edward Island ...	15	2	17	15	3	18
Nova Scotia	8	10	18	6	10	16
New Brunswick	11	22	33	9	21	30
Quebec	82	268	350	77	275	352
Ontario	149	535	684	141	529	670
Manitoba	30	8	38	29	9	38
Saskatchewan	47	30	77	45	15	60
Alberta	37	17	54	44	31	75
British Columbia	4	2	6	6	-	6

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 9. - Equipment and Capacity of Flour Mills, 1930 and 1931.

Provinces	1930				1931			
	Mills	Rolls	Stones	Capacity per 24 hours	Mills	Rolls	Stones	Capacity per 24 hours
	No.	No.	No.	Bbls.	No.	No.	No.	Bbls.
CANADA	383	5,119	248	117,407	372	4,825	253	112,043
Prince Edward Island	15	69	19	545	15	74	12	706
Nova Scotia	8	47	5	618	6	18	5	168
New Brunswick ...	11	73	2	661	9	66	2	526
Quebec	82	761	159	18,980	77	585	153	13,614
Ontario	149	2,352	43	57,470	141	2,228	52	55,427
Manitoba	30	563	5	12,087	29	554	7	12,090
Saskatchewan	47	552	14	12,907	45	522	15	13,957
Alberta	37	636	-	13,014	44	699	1	14,166
British Columbia.	4	66	1	1,125	6	79	6	1,394

Table 10. - Size of Establishments, 1930 and 1931.

(a) Capital Invested	1930			1931		
	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment	Estab- lish- ments	Total Capital	Average Capital per Estab- lishment
	No.	\$	\$	No.	\$	\$
Under \$50,000	1,191	10,034,900	8,425	1,187	9,726,775	8,194
\$50,000 to under \$100,000	31	1,983,240	63,652	32	2,072,974	64,780
\$100,000 to under \$200,000	19	2,571,212	135,326	14	1,910,714	136,479
\$200,000 to under \$500,000	15	4,893,323	326,221	10	3,119,738	311,973
\$500,000 to under \$1,000,000	21	43,134,332	2,054,015	22	44,238,991	2,010,863
\$1,000,000 and over ..)						
TOTAL	1,277	62,617,007	49,034	1,265	61,069,192	48,276

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 10. - Size of Establishments, 1930 and 1931. - Concl'd.

(b) Gross Value of Production	1 9 3 0			1 9 3 1		
	Estab- lish- ments	Total Gross Value of Production	Average gross value per Establish- ment	Estab- lish- ments	Total Gross Value of Production	Average gross value per Establish- ment
	No.	\$	\$	No.	\$	\$
Under \$50,000	1,064	22,775,068	21,405	1,122	17,711,699	15,785
\$50,000 to under \$100,000	130	8,706,863	66,975	74	4,740,452	64,060
\$100,000 to under \$200,000	30	3,963,544	132,118	26	3,387,653	130,294
\$200,000 to under \$500,000	20	6,739,305	336,965	14	4,492,730	320,909
\$500,000 to under \$1,000,000	6	4,048,330	674,721	10	7,502,699	750,269
\$1,000,000 to under \$5,000,000	20	43,257,960	2,162,898	15	32,456,873	2,163,791
\$5,000,000 and over	7	55,364,876	7,909,268	4	25,436,434	6,359,108
TOTAL	1,277	144,855,946	113,434	1,265	95,728,540	75,674

(c) Employees	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment	Estab- lish- ments	Total Employees	Average Employees per Estab- lishment
Groups of Employees	No.	No.	No.	No.	No.	No.
Under 20	1,242	2,270	1.8	1,230	2,252	1.8
20 but under 50	12	389	32.4	12	362	30.1
50 but under 100 ...	9	609	67.6	10	642	64.2
100 but under 200 ..	9	1,247	138.5	9	1,222	135.7
200 but under 500 ..	5	1,408	281.6	4	1,193	293.2
TOTAL	1,277	5,923	4.6	1,265	5,671	4.4

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Table 11. - Capital Invested in the Milling

Provinces	Land, Buildings, Machinery and Tools	Materials on Hand, Stocks in Process, etc.
	\$	\$
<u>1930</u>		
Prince Edward Island	78,400	2,800
Nova Scotia	63,200	7,210
New Brunswick	81,991	4,247
Quebec	4,786,267	1,384,434
Ontario	16,367,755	5,085,114
Manitoba	3,472,546	1,211,235
Saskatchewan	1,685,823	3,252,110
Alberta	4,492,554	2,801,928
British Columbia	559,686	465,514
CANADA	31,585,282	14,214,592

Provinces	Land, Buildings, Machinery and Tools	Materials on Hand, Stocks in Process, etc.	Finished Products on Hand, etc.
	\$	\$	\$
<u>1931</u>			
Prince Edward Island ...	85,600	2,950	1,200
Nova Scotia	33,550	-	-
New Brunswick	64,900	4,304	400
Quebec	2,459,264	145,165	936,276
Ontario	16,724,525	2,812,660	973,316
Manitoba	3,315,930	288,956	399,045
Saskatchewan	4,197,466	1,970,309	881,620
Alberta	5,079,909	911,174	657,040
British Columbia	694,241	37,575	466,370
CANADA	32,655,385	6,173,093	4,315,267

INDUSTRY IN CANADA, 1931.

Industry by Items and Provinces, 1930 and 1931.

Cash, Trading and Operating Accounts, etc.	Total Capital in Flour and Grist Mills	Total Capital in Feed Mills	Grand Total Capital all classes of Mills
\$	\$	\$	\$
3,875	82,135)		
)	215,372	369,017
1,100	71,510)		
)		
200	86,438	255,301	341,739
1,874,553	8,045,254	1,607,597	9,652,851
3,517,927	24,970,796	3,676,245	28,647,041
452,200	5,135,981	75,879	5,211,860
1,395,473	6,333,406	38,300	6,371,706
2,579,904	9,874,386)		
)	484,165	12,022,793
639,042	1,664,242)		
)		
10,464,274	56,264,148	6,352,859	62,617,007
Cash, Trading and Operating Accounts, etc.	Total Capital in Flour and Grist Mills	Total Capital in Feed Mills	Grand Total Capital all classes of Mills
\$	\$	\$	\$
7,760	97,510	5,400	102,910
-	33,550	194,269	227,819
450	70,054	245,870	315,924
1,165,963	4,706,668	1,369,991	6,076,659
2,099,816	22,610,317	3,903,729	26,514,046
1,168,197	5,172,128	70,188	5,242,316
4,230,032	11,279,427	27,738	11,307,165
2,618,857	9,266,980	201,646	9,468,626
615,541	1,813,727	-	1,813,727
11,906,616	55,050,361	6,018,831	61,069,192

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Table 12. - Employees, Salaries and Wages, by

Provinces	Employees on Salaries in Flour and Grist Mills			Employees Flour and Grist Mills		
	Male	Female	Salaries	Male	Female	Wages
	No.	No.	\$	No.	No.	\$
<u>1930</u>						
Prince Edward Island	-	-	-	17	-	9,983)
Nova Scotia	-	1	600	13	-	7,746)
New Brunswick	6	3	12,245	16	1	9,379
Quebec	131	30	395,497	537	1	567,323
Ontario	265	91	690,677	1,723	94	1,995,595
Manitoba	99	8	186,408	392	16	393,183
Saskatchewan	181	29	413,648	329	12	364,991
Alberta	123	31	285,230	448	6	480,199)
British Columbia	14	-	27,571	84	-	81,754)
CANADA	819	193	2,011,876	3,559	130	3,910,158
<u>1931</u>						
Prince Edward Island	11	-	5,775	5	-	3,078
Nova Scotia	4	-	1,640	2	-	843
New Brunswick	2	-	540	12	-	7,972
Quebec	177	24	400,400	582	1	391,682
Ontario	272	76	605,063	1,595	87	1,767,384
Manitoba	120	11	181,862	360	18	352,912
Saskatchewan	159	28	339,116	294	10	315,156
Alberta	159	30	298,810	460	4	471,644
British Columbia	23	-	36,895	83	1	95,916
CANADA	927	169	1,870,101	3,193	121	3,406,587

INDUSTRY IN CANADA, 1931.

Classes of Mills and Provinces, 1930 and 1931.

on Wages in			T O T A L		
Feed Mills			Employees		
Male	Female	Salaries and Wages	Male	Female	Salaries and Wages
No.	No.	\$	No.	No.	\$
23	-	14,950	53	1	33,284
53	-	44,802	75	4	66,426
303	-	112,363	971	31	1,075,183
753	1	527,102	2,746	186	3,213,374
13	-	8,951	504	24	588,542
18	-	8,589	528	41	787,228
52	1	40,322	721	38	915,076
1,220	2	757,079	5,598	325	6,679,113
-	-	-	16	-	8,853
15	1	14,527	21	1	17,010
32	-	31,685	46	-	40,197
103	-	42,775	662	25	834,857
400	2	252,404	2,267	165	2,624,851
6	-	3,840	486	29	538,614
3	-	1,320	456	38	655,592
13	-	7,384	632	34	777,838
-	-	-	106	1	132,811
572	3	353,935	4,332	233	5,630,623

THE FLOUR MILLING INDUSTRY

Table 13. - Working Time of Employees for
In Flour Mills

Months	1930		1931	
	Males	Females	Males	Females
	No.	No.	No.	No.
January	3,496	101	3,207	132
February	3,417	125	3,131	146
March	3,435	119	3,076	145
April	3,397	117	3,063	134
May	3,371	105	3,071	110
June	3,340	116	2,965	127
July	3,369	119	3,060	130
August	3,453	129	3,133	144
September.....	3,692	146	3,348	137
October	3,780	153	3,399	149
November	3,779	140	3,450	153
December	3,718	137	3,304	152
Total by Months	42,247	1,507	38,227	1,668
Average Monthly Employment	3,559	130	3,193	121

IN CANADA, 1931.

Months by Number and Sex, 1930 and 1931.

Months	In Feed Mills			
	1930		1931	
	Males	Females	Males	Females
	No.	No.	No.	No.
January	1,086	2	555	2
February	1,086	2	546	2
March	1,085	2	548	2
April	1,047	2	533	2
May	1,028	2	492	2
June	1,010	2	469	2
July	1,013	2	456	2
August	1,020	2	463	2
September	1,136	2	504	2
October	1,184	2	526	3
November	1,231	2	552	3
December	1,208	2	562	3
Total by Months	13,134	24	6,206	27
Average Monthly Employment	1,220	2	572	3

Table 14. - Number of Wage-earners in Month of Highest Employment whose Regular Hours of Work in 1931 were: -

No. of Hours	Number of Employees		No. of Hours	Number of Employees	
	in Flour Mills	in Feed Mills		in Flour Mills	in Feed Mills
40 hours or less	85	103	51-53 hours	22	7
41-43 hours	20	4	54 hours	323	75
44 hours	233	8	55 hours	19	7
45-47 hours	14	5	56-59 hours	84	31
48 hours	1,005	101	60 hours	1,605	268
49-50 hours	64	15	Over 60 hours	301	10

The above table does not include overtime.

THE FLOUR MILLING

Table 15. - Fuel Consumption by

Classes of Fuel	Unit	1 9 3 0	
		In Flour Mills	
		Quantity	Value
			\$
Bituminous coal	Ton	34,575	197,678
Anthracite coal	"	2,723	17,191
Lignite coal	"	23,254	90,515
Coke	"	6	82
Gasoline	Gal.	32,071	8,427
Oil (fuel)	"	149,358	23,655
Wood	Cord	12,742	46,842
Gas, manufactured and natural	M cu. ft.	377,147	20,603
All other fuel	-	-	12,308
TOTAL	-	-	417,301

Table 16. - Power Installed in the

Classes of Power	1 9 3 0	
	In Flour Mills	
	Units	Capacity
	No.	H.P.
Steam engines and turbines	86	11,335
Oil, gas and gasoline engines	70	2,058
Hydraulic turbines or water wheels	351	20,970
Electric motors: -		
Operated by purchased power	1,354	48,668
Operated by power generated by the establishment	55	1,924
Total Power Installation	1,916	84,955
Total Power for Manufacturing Purposes (1, 2, 3 and 4)	1,861	83,031
		Boiler Installation
Boilers installed	116	13,344

INDUSTRY IN CANADA, 1931.

Classes of Mills, 1930 and 1931.

1930		1931			
In Feed Mills		In Flour Mills		In Feed Mills	
Quantity	Value	Quantity	Value	Quantity	Value
	\$		\$		\$
6,715	17,172	29,221	167,378	1,927	11,790
121	1,581	342	3,224	140	1,662
102	569	15,766	66,339	90	456
23	263	19	240	18	179
62,031	15,174	23,938	6,816	54,678	12,969
269,810	31,717	164,164	25,459	277,621	30,495
2,452	7,746	11,591	35,452	2,415	7,479
12,393	6,932	385,726	26,042	13,753	7,576
-	446	-	52,971	-	488
-	81,600	-	383,921	-	73,094

Milling Industry, 1930 and 1931.

1930		1931			
In Feed Mills		In Flour Mills		In Feed Mills	
Units	Capacity	Units	Capacity	Units	Capacity
No.	H.P.	No.	H.P.	No.	H.P.
73	3,094	84	11,575	63	2,602
262	8,389	79	2,098	271	8,775
488	16,618	293	17,837	473	15,658
377	8,732	1,406	49,638	389	8,574
2	35	60	2,432	2	35
1,202	36,868	1,922	83,580	1,198	35,644
1,200	36,823	1,862	81,148	1,196	35,609
1930 and 1931.					
59	2,804	87	8,625	56	2,760

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 17. - Imports of Milled Products and Grains by Quantity and Value, 1930 and 1931.

Articles	Unit	1 9 3 0		1 9 3 1	
		Quantity	Value \$	Quantity	Value \$
Milled Products -					
Wheat flour	Bbl.	54,590	362,742	22,083	140,730
Buckwheat meal and flour.	Cwt.	868	3,490	844	3,110
Cornmeal	Bbl.	40,813	187,542	28,402	97,258
Malt flour	Lb.	72,528	6,028	122,754	5,467
Rye flour	Bbl.	4,287	17,653	2,014	6,498
Oatmeal and rolled oats .	Lb.	1,622,986	65,796	337,310	21,904
Barley, pot and pearl ...	Lb.	38,231	6,561	45,189	9,120
Peas, split	Lb.	1,044,514	37,277	690,723	23,102
Hominy, cracked, ground, etc.	-	-	237,449	-	188,180
Rice and cassava flour, etc.	Lb.	112,605	9,174	106,455	8,150
Sago and tapioca flour ..	Lb.	1,402,506	36,756	868,687	19,908
Bran and mill feed	Cwt.	97,128	111,308	50,719	50,141
Cereal food in packages .	Lb.	1,220,669	165,876	853,716	117,917
Cereal foods, n.o.p.	-	-	98,598	-	78,231
Semolina	Bbl.	1,648	14,029	158	1,220
Total Milled Products	-	-	1,360,279	-	771,036
Grains -					
Wheat	Bush.	180,949	194,216	163,405	106,965
Oats	"	2,373,695	1,136,063	1,583,771	397,995
Barley	"	9,181	8,066	668	854
Corn for all purposes ...	"	11,432,558	9,082,333	9,664,878	4,414,087
Buckwheat	"	8,336	9,901	7,385	6,165
Peas, whole	"	201,595	534,855	42,522	154,081
Rye	"	114,851	111,283	95	96
Beans	Lb.	11,766,632	608,085	3,573,870	167,090
Total Grains	-	-	11,684,802	-	5,247,333

THE FLOUR MILLING INDUSTRY IN CANADA, 1931.

Table 18. - Exports of Milled Products and Grains by Quantity and Value, 1930 and 1931.

Articles	Unit	1 9 3 0		1 9 3 1	
		Quantity	Value \$	Quantity	Value \$
Milled Products -					
Wheat flour	Bbl.	7,514,778	37,540,495	5,697,224	20,207,319
Oatmeal and rolled oats	Cwt.	382,227	2,267,422	792,289	2,799,886
Bran, shorts and middlings	"	2,836,377	2,851,542	2,038,334	1,292,001
Malt	Bush.	132,119	115,599	1,271,454	932,836
Peas, split	"	5,783	13,844	7,246	12,126
Screenings	Cwt.	1,868,763	596,759	785,174	123,088
Cornmeal	Bbl.	6,331	26,969	12,244	34,366
Rice, meal and flour	Lb.	680,139	7,261	4,136,161	16,578
All other meals ...	Bbl.	2,049	7,507	5,649	17,429
Cereal foods, prepared, all kinds	-	-	2,476,169	-	2,513,184
Total Milled Products	-	-	45,903,567	-	27,943,313
Grains -					
Wheat	Bush.	207,761,367	185,733,026	194,325,612	117,871,254
Oats	"	2,765,214	1,061,147	11,177,072	3,767,918
Barley	"	2,834,299	937,223	24,259,755	9,923,520
Corn	"	13,429	13,005	16,090	11,979
Rye	"	1,281,199	527,256	3,673,154	1,650,011
Buckwheat	"	617,726	418,022	635,605	323,213
Peas, whole	"	27,225	115,660	45,894	95,403
Beans	"	96,222	265,108	17,530	33,651
Total Grains ..	-	-	189,173,447	-	133,676,949

THE FLOUR MILLING

Table 19. - Consumption of

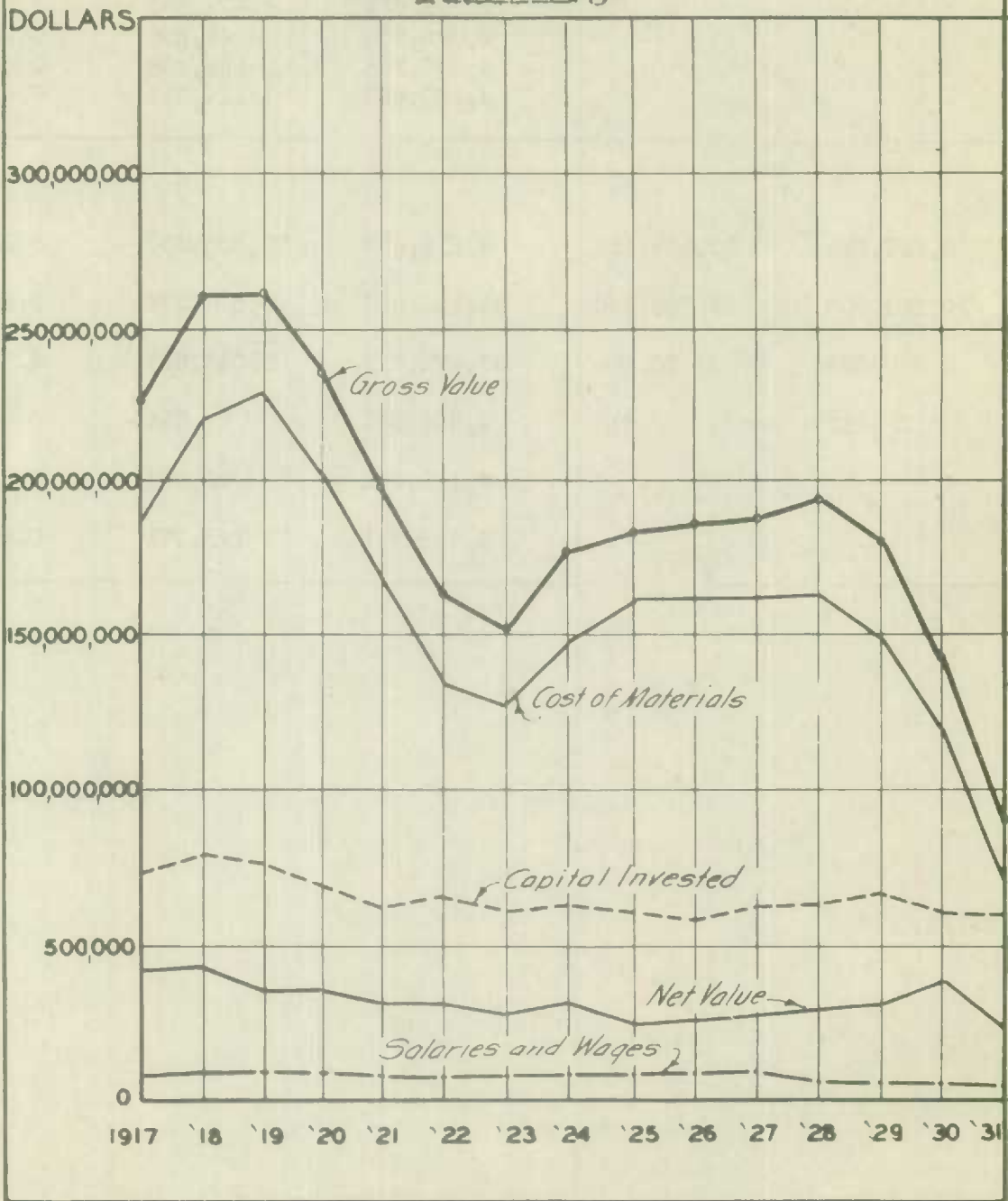
Articles	Unit	Production		Imports	
		Quantity	Value \$	Quantity	Value \$
<u>1930</u>					
Wheat flour	Bbl.	15,624,267	90,713,659	54,590	362,742
Oatmeal and rolled oats ...	Lb.	132,350,454	6,211,086	1,622,986	65,796
Cornmeal	"	65,631,182	1,310,816	7,999,348	187,542
Rye flour	"	1,185,678	25,855	840,252	17,653
Buckwheat flour	"	4,200,466	125,919	86,800	3,490
Barley, pot and pearl	"	4,082,452	117,452	38,231	6,561
<u>1931</u>					
Wheat flour	Bbl.	14,887,998	56,596,846	22,083	140,780
Oatmeal and rolled oats ...	Lb.	164,804,940	5,686,784	337,310	21,904
Cornmeal	"	45,896,610	912,033	5,566,792	97,258
Rye flour	"	4,289,107	81,733	394,744	6,498
Buckwheat flour	"	3,031,682	82,774	84,400	3,110
Barley, pot and pearl	"	4,371,592	114,611	45,189	9,120

INDUSTRY IN CANADA, 1931.

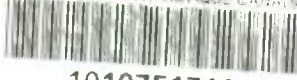
Milled Products, 1930 and 1931.

Exports		Available for Consumption		Per Capita Consumption	
Quantity	Value	Quantity	Value	Quantity	Value
	\$		\$		\$
7,514,773	37,540,495	8,164,079	53,535,906	0.82	5.39
38,222,700	2,267,422	95,750,740	4,009,460	9.63	0.40
1,240,876	26,969	72,389,654	1,471,389	7.28	0.14
-	-	2,025,930	43,508	0.20	0.004
-	-	4,287,266	129,409	0.43	0.01
-	-	4,120,683	124,013	0.41	0.01
5,697,224	20,207,319	9,212,857	36,530,307	0.88	3.52
79,228,900	2,799,886	85,913,350	8,508,574	8.28	0.82
2,390,824	34,366	49,072,578	1,043,657	4.73	0.10
28,812	413	4,655,039	87,318	0.44	0.008
-	-	3,116,082	85,884	0.30	0.008
-	-	4,416,781	123,731	0.42	0.01

FLOUR AND GRIST MILL INDUSTRY



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