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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
1926

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Published by authority of the Hon. James Malcolm, M. P.,
Minister of Trade and Commerce

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OTTAWA

1928

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NOTE.- The statistics published in the present statement include only the statistics of such manufacturing establishments as make flour and feed as their principal product. The statistics relating to specific products are therefore not to be regarded as comprehensive, as products like, cereal foods, etc., are also found as products of the miscellaneous food industries.

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

OTTAWA, CANADA.

Dominion Statistician: R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C.
Chief, Census of Industry: J. C. Macpherson

THE FLOUR MILLING INDUSTRY IN CANADA, 1926.

OTTAWA, March, 1928 - The flour and grist milling industry in Canada for the calendar year 1926 shows a continued expansion in value of production when compared with the year immediately preceding. In 1925 the increase was largely due to an increase in the market prices of the principal commodities whilst in 1926 the increase was altogether due to a decided increase in the production of the principal commodities. A summary table showing the quantity of wheat milled and of flour produced from the date of the first annual census in 1917 to the latest year for which the information has been collected and also the average cost prices of wheat and of the selling value of flour for each year of the period follows:-

	Wheat milled			Flour produced		
	Quantity Bush.	Cost at mill \$	Avgc. cost per bus. \$	Quantity Bbl.	Selling value at mill \$	Avgc. cost per bbl. \$
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	13,127,320	153,117,662	11.66
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

1920

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The growth of the milling industry in Canada and the provinces by decennial periods from Confederation up to 1911 and annually from 1917 to 1925 is shown in the following table:

Flour and Grist Mills

Year	No. of establishments	Capital	Em- ployees	Salaries and wages	Raw materials used	Value of products
		\$	No.	\$	\$	\$
<u>1871 1/</u>						
Nova Scotia	301	342,064	416	62,687	839,269	1,073,054
New Brunswick	233	328,258	311	55,967	866,668	1,049,355
Quebec	810	3,461,723	1,506	280,266	8,152,797	9,897,714
Ontario	951	5,797,853	2,759	833,959	22,615,814	27,115,796
CANADA	2,295	9,929,898	4,992	1,232,879	32,474,548	39,135,919
<u>1881</u>						
Prince Edward Island	99	211,496	176	29,147	283,675	358,409
Nova Scotia	263	422,298	498	78,013	924,341	1,200,762
New Brunswick	166	285,670	296	44,240	560,814	742,046
Quebec	790	3,697,060	1,791	509,799	7,309,208	8,861,752
Ontario	1,034	8,922,249	3,565	1,215,411	25,075,047	29,859,118
Manitoba	19	158,800	86	38,420	391,000	509,200
British Columbia	30	129,650	47	24,710	111,300	178,695
The Territories	6	30,700	13	7,850	22,029	62,390
CANADA	2,407	13,857,923	6,472	1,947,590	34,677,414	41,772,372
<u>1891</u>						
Prince Edward Island	112	236,032	162	53,429	411,615	567,293
Nova Scotia	209	409,834	301	74,182	684,619	955,442
New Brunswick	183	375,840	289	83,738	912,003	1,173,715
Quebec	871	6,052,134	1,628	545,133	6,857,992	8,697,483
Ontario	1,078	13,813,176	3,453	1,349,291	29,657,851	36,558,320
Manitoba	50	1,593,265	346	193,103	2,836,095	3,668,813
British Columbia	24	345,245	78	45,265	341,590	44,085
The Territories	18	213,515	60	22,790	238,672	353,135
CANADA	2,550	23,039,041	6,317	2,366,931	41,940,437	52,423,286
<u>1901 2/</u>						
Prince Edward Island	2	27,100	16	3,240	15,750	21,200
Nova Scotia	10	131,675	90	32,410	338,897	442,081
New Brunswick	19	195,840	155	41,357	357,287	483,441
Quebec	35	2,268,459	467	222,738	2,691,086	3,195,911
Ontario	275	8,937,285	2,815	1,267,266	17,504,002	21,025,481
Manitoba	37	2,294,817	510	293,057	4,683,124	5,626,351
British Columbia	5	299,260	57	41,904	271,035	349,428
The Territories	17	536,122	141	84,019	489,525	691,980
CANADA	400	14,686,558	4,251	1,985,991	26,350,706	31,835,873
<u>1911</u>						
Prince Edward Island	53	203,605	103	35,995	323,045	472,650
Nova Scotia	35	277,150	123	38,789	573,897	817,375
New Brunswick	73	402,718	190	71,436	905,805	1,323,667
Quebec	318	6,083,493	1,162	577,705	8,775,243	11,095,311
Ontario	574	22,913,407	4,133	2,163,990	34,371,464	52,721,625
Manitoba	36	8,979,829	625	494,689	9,092,259	11,660,015
Saskatchewan	21	1,174,000	161	109,869	1,037,716	1,459,478
Alberta	25	2,617,487	249	223,362	1,829,995	2,525,698
British Columbia	6	249,000	45	40,440	318,096	419,007
CANADA	1,141	42,905,689	6,791	3,756,275	57,227,520	82,494,826

1/ Not including Prince Edward Island with 145 mills.

2/ Includes mills employing five hands and over only.

Flour and Grist Mills - Cont'd.

Year	No. of Estab- lish- ments	Capital \$	Em- ployees No.	Salaries and wages \$	Raw materials used \$	Value of Production \$
<u>1917</u>						
Prince Edward Island	25	120,206	32	18,495	510,054	592,263
Nova Scotia	32	337,839	63	48,003	445,866	590,022
New Brunswick	45	405,030	94	67,213	1,074,262	1,497,558
Quebec	290	9,587,027	1,237	1,085,090	1,538,107	37,899,887
Ontario	526	39,622,857	3,366	3,006,498	97,375,526	19,453,870
Manitoba	47	7,206,613	706	675,905	23,840,558	28,761,301
Saskatchewan	65	5,435,124	652	619,017	11,483,995	12,950,577
Alberta	61	7,877,422	578	582,069	15,836,621	20,486,122
British Columbia	6	1,981,864	186	190,507	1,521,947	1,960,105
CANADA	1,098	72,573,982	6,914	6,292,797	183,586,936	224,191,735
<u>1918</u>						
Prince Edward Island	27	147,713	34	21,113	376,750	464,927
Nova Scotia	37	376,637	68	51,564	601,391	838,812
New Brunswick	52	491,314	118	83,809	1,328,153	1,737,900
Quebec	287	9,390,867	1,019	1,063,005	35,019,034	42,518,530
Ontario	624	48,332,915	4,082	4,087,364	119,598,888	142,977,616
Manitoba	46	6,141,553	725	762,050	26,713,977	31,855,937
Saskatchewan	57	6,901,200	665	707,044	15,182,802	17,782,830
Alberta	53	5,310,383	585	663,149	18,795,504	23,078,613
British Columbia	5	1,209,940	111	116,378	1,030,047	1,231,957
CANADA	1,188	78,303,022	7,407	7,555,476	218,646,546	262,537,122
<u>1919</u>						
Prince Edward Island	21	103,630	26	16,313	365,495	468,284
Nova Scotia	38	356,358	62	45,693	713,755	835,012
New Brunswick	42	466,157	87	68,913	1,401,722	1,674,956
Quebec	428	12,617,753	1,209	1,241,412	37,180,948	42,071,066
Ontario	588	39,726,415	3,986	4,328,729	130,724,527	150,061,254
Manitoba	38	8,711,329	728	817,126	23,934,172	26,764,437
Saskatchewan	47	4,883,051	671	760,471	15,318,858	17,673,125
Alberta	49	8,401,666	571	723,920	18,534,986	21,297,786
British Columbia	4	1,140,064	61	80,693	1,661,243	1,890,839
CANADA	1,255	76,411,423	7,401	8,083,270	229,835,706	262,786,759
<u>1920</u>						
Prince Edward Island	24	184,294	29	15,571	442,898	577,043
Nova Scotia	32	247,751	44	37,846	555,307	692,898
New Brunswick	50	517,515	53	79,635	1,361,559	1,674,091
Quebec	457	12,416,837	1,075	1,315,360	29,114,147	34,090,774
Ontario	617	35,033,223	3,817	4,453,498	115,911,503	135,055,616
Manitoba	44	7,252,366	724	903,793	23,374,742	27,235,314
Saskatchewan	45	4,304,904	620	807,800	14,962,761	17,053,491
Alberta	58	6,826,608	553	763,197	17,362,802	20,863,880
British Columbia	5	2,005,369	141	194,803	1,700,822	2,012,354
CANADA	1,332	68,838,927	7,086	8,571,504	205,746,546	239,255,461
<u>1921</u>						
Prince Edward Island	26	136,540	26	11,802	205,121	257,744
Nova Scotia	29	313,896	40	34,936	352,825	447,116
New Brunswick	41	267,834	53	34,174	558,943	703,321
Quebec	372	11,003,553	1,085	1,149,094	32,028,136	36,328,786
Ontario	640	33,561,141	3,713	4,218,622	86,278,181	103,779,768
Manitoba	34	6,423,151	689	985,313	18,361,574	20,886,018
Saskatchewan	51	3,694,550	671	912,485	13,005,779	15,532,306
Alberta	57	5,000,823	580	778,217	12,540,362	15,093,412
British Columbia	7	1,425,824	147	186,541	1,251,715	1,744,378
CANADA	1,257	61,827,312	7,004	8,311,184	164,582,636	194,772,849

Flour and Grist Mills - Cont'd.

Year	No. of Estab- lish- ments	Capital \$	En- ployees No.	Salaries and wages \$	Raw materials used \$	Value of products \$
<u>1922</u>						
Prince Edward Island	28	192,228	31	17,888	278,935	361,739
Nova Scotia	30	296,906	46	34,994	783,007	524,755
New Brunswick	44	310,112	74	53,859	16,898	1,021,727
Quebec	449	14,300,475	1,228	1,124,289	24,401,706	29,286,355
Ontario	660	34,236,778	3,248	3,549,111	76,180,668	92,841,756
Manitoba	39	7,241,415	663	812,929	13,879,206	16,038,446
Saskatchewan	54	3,805,734	645	858,983	9,637,787	12,358,720
Alberta	53	6,590,267	660	828,216	9,826,930	12,677,672
British Columbia	7	1,479,971	162	210,100	1,271,941	1,770,285
CANADA	1,364	68,453,886	6,757	7,490,369	136,687,078	166,881,455
<u>1923</u>						
Prince Edward Island	25	119,812	22	10,347	186,988	240,262
Nova Scotia	30	237,757	37	31,009	299,695	379,158
New Brunswick	46	314,917	88	55,737	951,393	1,165,644
Quebec	436	12,181,927	1,326	1,169,427	22,238,863	25,196,087
Ontario	679	30,869,868	3,345	3,690,881	73,079,793	89,281,524
Manitoba	37	6,627,291	687	813,971	13,655,348	15,908,515
Saskatchewan	66	3,359,256	567	758,779	7,177,829	9,151,507
Alberta	61	5,439,523	585	752,420	9,979,193	12,355,353
British Columbia	7	1,406,236	130	167,857	903,957	1,217,941
CANADA	1,387	60,556,587	6,786	7,450,428	128,473,059	154,895,991
<u>1924</u>						
Prince Edward Island	22	112,135	22	10,387	190,482	228,076
Nova Scotia	26	250,750	35	27,266	295,455	353,263
New Brunswick	39	310,837	68	51,398	891,033	1,042,071
Quebec	395	12,277,858	1,028	1,211,766	22,931,481	26,757,298
Ontario	655	32,359,902	3,455	3,845,028	88,735,361	106,141,210
Manitoba	34	6,381,419	632	847,831	15,158,115	18,986,684
Saskatchewan	66	4,088,056	604	846,188	9,406,305	11,853,000
Alberta	67	7,198,060	629	802,261	11,534,962	14,310,194
British Columbia	5	1,377,524	136	166,814	913,236	1,135,753
CANADA	1,309	64,356,541	6,609	7,808,939	150,056,430	180,807,549
<u>1925</u>						
Prince Edward Island	24	111,792	27	14,262	225,734	277,206
Nova Scotia	28	354,806	41	34,497	431,002	490,033
New Brunswick	35	309,847	64	50,390	826,609	932,859
Quebec	392	11,260,728	995	1,171,623	28,300,232	32,250,490
Ontario	664	29,012,816	3,154	3,483,077	90,811,425	104,522,309
Manitoba	36	6,530,119	597	730,337	17,368,935	19,450,481
Saskatchewan	61	4,210,715	569	801,222	10,586,543	12,468,343
Alberta	65	6,929,787	586	764,708	13,460,069	16,213,735
British Columbia	5	1,383,648	133	139,906	1,154,119	1,339,275
CANADA	1,310	60,104,258	6,166	7,190,022	163,164,668	187,944,731
<u>1926</u>						
Prince Edward Island	17	71,438	21	10,681	156,085	190,581
Nova Scotia	23	351,557	40	30,571	488,578	576,983
New Brunswick	37	286,282	73	52,508	1,230,459	1,370,299
Quebec	371	10,992,050	1,067	1,143,624	24,835,206	28,513,371
Ontario	676	29,008,355	3,180	3,472,875	92,865,617	105,437,330
Manitoba	36	6,159,778	580	683,776	16,166,439	19,319,203
Saskatchewan	63	4,402,031	580	815,347	11,777,415	14,518,952
Alberta	64	5,898,632	629	821,914	15,181,038	18,097,886
British Columbia	4	1,165,690	178	191,168	1,204,613	1,556,136
CANADA	1,291	58,335,813	6,348	7,222,464	163,905,450	189,580,741

In the table below are given the principal items of mill production, showing quantity, selling value and average value at the mill or point of production for the years 1917 to 1926. During this period, the average price of wheatflour and oatmeal products was highest in 1920 and lowest in 1923. Bran, shorts and middlings were highest in 1920 and lowest in 1922, while chopped feed was highest in 1919 and lowest in 1923.

Quantity and Value of Principal Mill Products in Canada, 1917 - 1926.

Products	Unit	Quantity	Selling value at mill \$	Average value \$ ¢
<u>1917</u>				
Wheatflour, all grades	bbls.	17,687,338	170,381,834	9.63
Oatmeal and rolled oats	"	863,954	7,122,348	8.24
Bran, shorts and middlings	tons	708,615	19,223,981	27.15
Feed, chopped	"	526,581	21,305,812	40.50
<u>1918</u>				
Wheatflour, all grades	bbls.	17,880,912	189,096,238	10.58
Oatmeal and rolled oats	"	1,348,730	12,657,667	9.38
Bran, shorts and middlings	tons	714,357	24,146,089	33.82
Feed, chopped	"	571,726	28,976,338	50.75
<u>1919</u>				
Wheatflour, all grades	bbls.	17,842,833	185,982,307	10.42
Oatmeal and rolled oats	"	861,923	8,899,924	10.32
Bran, shorts and middlings	tons	585,896	23,971,404	40.97
Feed, chopped	"	663,438	38,460,495	58.00
<u>1920</u>				
Wheatflour, all grades	bbls.	13,127,320	153,117,662	11.66
Oatmeal and rolled oats	"	678,327	7,754,869	11.43
Bran, shorts and middlings	tons	550,190	26,577,214	48.87
Feed, chopped	"	681,310	39,381,047	57.83
<u>1921</u>				
Wheatflour, 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	28,077,786	39.77
<u>1922</u>				
Wheatflour, all grades	bbls.	18,098,212	112,749,505	6.23
Oatmeal and rolled oats	"	803,333	5,577,473	6.94
Bran, shorts and middlings	tons	652,708	14,351,839	21.99
Feed, chopped	"	703,499	26,694,424	37.92
<u>1923</u>				
Wheatflour, all grades	bbls.	19,075,814	102,571,212	5.37
Oatmeal and rolled oats	"	658,273	4,444,936	6.75
Bran, shorts and middlings	tons	640,317	14,775,544	23.08
Feed, chopped	"	780,664	26,602,025	34.08
<u>1924</u>				
Wheatflour, all grades	bbls.	21,076,733	121,786,505	5.78
Oatmeal and rolled oats	"	1,077,811	6,875,091	6.38
Bran, shorts and middlings	tons	728,841	18,060,813	24.78
Feed, chopped	"	763,910	27,552,914	36.07
<u>1925</u>				
Wheatflour, 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>1926</u>				
Wheatflour, all grades	bbls.	19,056,162	131,187,907	6.89
Oatmeal and rolled oats	"	884,375	6,251,572	7.07
Bran, shorts and middlings	tons	651,428	16,930,909	25.99
Feed, chopped	"	843,148	29,027,954	34.43

THE FLOUR MILLING INDUSTRY IN CANADA, 1926

Size of Establishments

The tendency towards concentration in industrial enterprises is presented in a series of tables showing in a threefold way the size of establishments in the Flour milling industry measured by (a) capital investment (b) gross value of production or output and (c) the number of persons employed, all within certain specified groups or limitations for the calendar years 1925 and 1926. The tables also indicate the movement of capital, production and employment within the industry.

In 1925, the number of establishments reporting was 1,310 with a total capital investment of \$60,104,258, a total gross value of production of \$187,944,371 and a total employment of 6,166. Of the total number of establishments 20 had a combined capital of \$40,582,915 or 67.5 per cent of the total investment and an average investment of \$2,029,146 per establishment. In gross value of production 37 establishments had a combined output of \$132,170,922 or 70.3 per cent of the total output and an average output per establishment of \$3,572,187. In employment 15 establishments had a combined payroll of 3,069 persons or nearly 50 per cent of the total number employed with an average employment of 204.6 per establishment.

In 1926 the number of establishments reporting was 1,291 with a total capital investment of \$58,335,813 a total gross value of output of \$189,580,741 and a total employment of 6,348. Of the total number of establishments reporting 20 had a combined capital investment of \$38,729,024 or 66.4 per cent of the total investment and an average investment of \$1,936,451 per establishment. Thirty-nine establishments had a gross value of output of \$132,441,829 or 69.9 per cent of the total output with an average gross output per establishment of \$3,395,944. In employment 16 establishments had a combined payroll of 3,158 persons or 49.8 per cent of the total employed with an average employment of 197.4 per establishment.

Size of Establishments compared by groups of Values of Capital Investment, Gross Value of Production and Employment, 1925 and 1926.

(a) Capital Invested Groups of Values	1925			1926		
	Estab- lish- ments	Total Capital	Av.Cap- ital per Establish- ment	Estab- lish- ments	Total Capital	Average Cap- ital per Establish- ment
	No.	\$	\$	No.	\$	\$
Under \$50,000	1,216	9,503,379	7,815	1,202	9,937,711	8,267
\$50,000 to under \$100,000	42	2,954,923	70,355	38	2,551,783	67,152
\$100,000 to under \$200,000	18	2,627,764	145,987	15	2,174,270	144,951
\$200,000 to under \$500,000	14	4,435,277	316,805	16	4,943,025	308,939
\$500,000 to under \$1,000,000	2	1,476,599	738,299	3	2,708,565	902,855
\$1,000,000 and over	18	39,106,316	2,172,573	17	36,020,459	2,118,850
TOTAL	1,310	60,104,258	45,881	1,291	58,335,813	45,187
(b) Gross Value of Production	Estab- lish- ments	Total Gross Value of Production	Average gross value per Es- tablish- ment	Estab- lish- ments	Total Gross Val- ue of Produc- tion	Average gross value per Estab- lish- ment
	No.	\$	\$	No.	\$	\$
Under \$50,000	1,030	30,213,481	29,333	1,004	31,549,829	31,424
\$50,000 to under \$100,000	162	10,965,695	67,689	171	11,793,767	65,971
\$100,000 to under \$200,000	57	7,541,876	132,314	57	7,405,219	129,916
\$200,000 to under \$500,000	24	7,052,757	293,865	20	6,390,097	319,505
\$500,000 to under \$1,000,000	11	7,743,929	703,993	12	8,096,417	674,701
\$1,000,000 and over	26	124,426,993	4,785,654	27	124,345,412	4,605,386
TOTAL	1,310	187,944,731	143,469	1,291	189,580,741	146,248
(c) <u>Employees</u> Groups of Employees	Estab- lish- ment	Total Em- ployees	Average em- ployees per establish- ment	Estab- lish- ment	Total Em- ployees	Average em- ployees per establish- ment
	No.	No.		No.	No.	
Under 20	1,275	2,174	1.7	1,256	2,327	1.8
20 but under 50	12	339	28.2	13	414	31.8
50 but under 100	8	584	73.0	6	449	74.8
100 but under 200	9	1,172	130.2	10	1,350	135.0
200 but under 500	6	1,897	316.1	6	1,808	301.3
500 and over	-	-	-	-	-	-
TOTAL	1,310	6,166	4.7	1,291	6,348	4.9

Plants in operation, 1925-1926

The number of operating mills in the provinces and the Dominion during the calendar years 1925 and 1926 is shown in table 1, a distinction being made between mills producing flour and other cereals as their principal product and those engaged in the chopping of grains for feed purposes.

Table 1. Mills in Operation by Provinces, 1925 and 1926.

Provinces	1926			1925		
	Flour and Grist Mills No.	Chopping Mills No.	All Mills No.	Flour and Grist Mills No.	Chopping Mills No.	All Mills No.
CANADA	442	849	1,291	455	855	1,310
Prince Edward Island	13	4	17	18	6	24
Nova Scotia	14	9	23	18	10	28
New Brunswick	13	24	37	13	22	35
Quebec	92	279	371	101	291	392
Ontario	199	477	676	197	467	664
Manitoba	29	7	36	28	8	36
Saskatchewan	43	20	63	39	22	61
Alberta	35	29	64	36	29	65
British Columbia	4	-	4	5	-	5

Equipment and Capacity of Mills, 1925 and 1926

The equipment and capacity of flour mills for the calendar years 1925 and 1926 is presented in table 2 for the Dominion and the provinces. The gradual elimination of the smaller class of custom mills accounts for the decrease in the equipment and in the per diem capacity. Over 85 per cent of the total capacity approximately 118,500 barrels per day is represented by the larger merchant mills.

Table 2. Equipment and Capacity of Mills, 1925 and 1926.

Provinces	1925				1926			
	Mills No.	Rolls No.	Stones No.	Capacity per 24 hours bbls.	Mills No.	Rolls No.	Stones No.	Capacity per 24 hours bbls.
CANADA	1,310	4,947	368	120,751	1,291	5,087	330	118,316
Prince Edward Island	24	77	25	654	17	50	20	454
Nova Scotia	28	55	30	577	23	37	22	485
New Brunswick	35	94	4	702	37	90	3	717
Quebec	392	773	228	22,264	371	788	204	21,155
Ontario	664	2,442	59	63,068	676	2,538	57	62,139
Manitoba	36	555	6	12,600	36	568	7	12,270
Saskatchewan	61	406	9	8,468	63	448	10	8,834
Alberta	65	507	2	11,665	64	534	2	11,609
British Columbia	5	38	5	753	4	34	5	653

Production 1925 and 1926

A review of production showing the quantity and selling value at the mill of all products ground during the years 1925 and 1926 for each of the provinces and for the whole of Canada will be found in table 4, pages 9-13 for 1925 and in table 5, pages 14-18 for 1926 and for feed mills in table 6, page 19. Production is further distinguished as between merchant mills and custom and exchange mills.

A summary of the products of all mills is shown in the table 3 following, by (a) the quantity of each milled product, (b) the selling value at the mill and (c) the average selling price per unit. The total value of milled products in 1926 was \$187,944,731 whilst in 1926 it had risen to \$189,580,741.

Table 3.

Products	Unit	Quantity	Selling Value	Average Selling Price
			\$	\$
<u>1926</u>				
Chopped grain feed ✓	ton	843,148	29,027,954	34.43
Wheat flour -				
Fall or Winter	bbls.	1,291,753	8,598,172	6.66
Spring	"	17,624,357	121,625,661	6.90
Blended	"	140,002	964,074	6.88
Low grade or feed <i>feed</i>	ton	24,859	1,065,513	42.86
Shorts and middlings <i>feed</i>	"	371,999	10,185,325	27.38
Bran <i>feed</i>	"	279,429	6,745,584	24.14
Oatmeal	bbl. 196 lbs.	126,132	616,813	4.89
Rolled oats	" 180 lbs.	758,243	5,634,759	7.43
Barley, pot and pearl	lb.	4,261,061	137,777	.032
Barley, flour and meal	"	694,800	14,097	.020
Rye flour and meal	"	2,009,230	55,806	.027
Corn flour	"	1,104,136	32,654	.029
Corn meal	"	40,560,079	965,983	.024
Corn, cracked <i>feed</i>	"	49,059,976	973,083	.019
Buckwheat flour	"	3,300,801	134,480	.041
Pea meal	"	233,400	5,098	.022
Peas, split	"	1,789,800	75,338	.042
Offal, not specified	ton	75,341	1,166,022	15.48
All other products, including cereals	-	-	1,556,548	-
Total Value of Products	-	-	189,580,741	-
<u>1925</u>				
Chopped grain feed	ton	792,512	27,854,365	35.15
Wheat flour-				
Fall or winter	bbl.	2,098,949	15,113,368	7.20
Spring	"	15,257,950	113,497,466	7.44
Blended	"	412,172	3,246,951	7.88
Low grade or feed	ton	27,172	1,198,177	44.09
Shorts and middlings	"	355,304	9,815,387	27.62
Bran	"	270,985	6,703,330	24.73
Oatmeal	bbl. 196 lbs.	99,290	596,542	6.01
Rolled oats	" 180 lbs.	634,976	4,977,658	7.84
Barley pot and pearl	lb.	3,596,962	134,300	.037
Barley, flour and meal	"	488,640	12,988	.027
Rye flour and meal	"	2,149,578	62,434	.029
Corn flour	"	1,067,710	37,810	.035
Corn meal	"	28,085,605	705,624	.025
Corn, cracked	"	29,206,551	700,042	.024
Buckwheat flour	"	3,682,916	146,309	.040
Pea meal	"	259,900	5,923	.023
Peas, split	"	2,500,902	89,988	.036
Offal, not specified	ton	70,111	1,203,988	17.17
All other products, including cereals	-	-	1,842,031	-
Total Value of Products	-	-	187,944,731	-

Table 4. - Production in Flour and Grist Mills by classes, Canada and the Provinces, 1925.

	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
<u>CANADA</u>						
Chopped grain feed	ton	43,939	1,701,392	226,409	7,375,614	9,577,066
Wheat flour -						
Fall or winter	bbl.	2,090,904	15,055,270	8,045	58,098	15,113,368
Spring	"	14,977,777	111,488,170	280,173	2,009,296	113,497,466
Blended	"	408,827	3,221,590	3,345	25,361	3,246,951
Low grade or feed	ton	26,963	1,189,866	209	8,311	1,198,177
Shorts and middlings	"	349,674	9,657,223	5,630	158,164	9,815,387
Bran	"	264,582	6,540,950	6,403	162,380	6,703,330
Oatmeal	lb.	14,717,256	451,921	242,458	5,836	457,757
Rolled oats	"	108,469,874	4,769,652	-	-	4,769,652
Barley -						
Pot and pearl	"	2,460,892	97,402	-	-	97,402
Flour and meal	"	418,100	10,167	56,640	2,265	12,432
Rye, flour and meal	"	2,120,539	61,397	29,039	1,037	62,434
Corn -						
Flour	"	1,035,510	36,705	6,000	300	37,005
Meal	"	10,435,857	320,777	-	-	320,777
Cracked	"	8,327,535	174,720	76,800	1,900	176,620
Buckwheat flour	"	587,384	18,945	1,429,262	59,401	78,346
Peas -						
Meal	"	35,000	1,338	-	-	1,338
Split	"	-	-	-	-	-
Offal, not otherwise specified	ton	63,033	1,047,131	1,240	26,283	1,073,414
All other cereal Products (value only)	-	-	-	-	-	948,597
All other products (value only)	-	-	-	-	-	850,440
TOTAL	-	-	155,844,616	-	10,394,246	168,037,899
<u>Prince Edward Island</u>						
Chopped grain feed	ton	-	-	1,281	43,960	43,960
Wheat flour -						
Fall or winter	bbl.	-	-	-	-	-
Spring	"	-	-	23,424	167,676	167,676
Blended	"	-	-	-	-	-
Low grade or feed	ton	-	-	3	125	125
Shorts and middlings	"	-	-	379	12,750	12,750
Bran	"	-	-	531	16,855	16,855
Oatmeal	lb.	-	-	36,458	1,716	1,716
Rolled oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	-	-	-
Corn -						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	-	-	11,925	565	565
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal, not otherwise specified	ton	-	-	24	496	496
All other cereal products (value only)	-	-	-	-	-	-
All other products (value only)	-	-	-	-	-	-
TOTAL	-	-	-	-	244,143	244,143

Table 4.- Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1925 - Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>Nova Scotia</u>						
Chopped grain feed	ton	576	23,753	1,126	41,793	65,546
Wheat flour -						
Fall or winter	bbbl.	-	-	782	3,056	3,056
Spring	"	641	4,296	4,349	31,823	36,121
Blended	"	-	-	-	-	-
Low grade or feed	ton	-	-	-	-	-
Shorts and middlings	"	10	350	63	2,444	2,794
Bran	"	11	330	110	3,430	3,760
Oatmeal	lb.	-	-	-	-	-
Rolled Oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	1,685	60	60
Corn -						
Flour	"	-	-	-	-	-
Meal	"	1,132,743	27,789	-	-	27,789
Cracked	"	872,517	20,560	-	-	20,560
Buckwheat flour	"	34,060	1,533	99,490	4,137	5,670
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	22	440	65	1,325	1,765
All other cereal products (value only)	-	-	-	-	-	-
All other products(value only)	-	-	-	-	-	80
TOTAL	-	-	79,053	-	83,063	167,201
<u>New Brunswick</u>						
Chopped grain feed	ton	40	1,396	585	21,649	22,445
Wheat flour -						
Fall or winter	bbbl.	-	-	-	-	-
Spring	"	484	3,872	10,899	81,303	85,175
Blended	"	-	-	180	1,260	1,260
Low grade or feed	ton	-	-	-	-	-
Shorts and middlings	"	10	320	163	6,140	6,460
Bran	"	14	400	211	6,652	7,052
Oatmeal	lb.	-	-	-	-	-
Rolled oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	-	-	-
Corn -						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat Flour	"	104,000	2,600	1,052,972	43,702	46,302
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal, not otherwise specified	ton	65	1,300	801	15,577	17,377
All other cereal products (value only)	-	-	-	-	-	-
All other products(value only)	-	-	-	-	-	300
TOTAL	-	-	10,388	-	175,683	186,371

Table 4.- Production in Flour and Grist Mills by classes, Canada and the Provinces, 1925. - 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	2,616	104,971	23,677	893,904	998,875
Wheat flour-						
Fall or winter	bbbl.	90	760	4,838	35,122	35,882
Spring	"	3,276,636	24,121,279	26,432	189,316	24,310,595
Blended	"	400	3,800	1,342	10,218	14,018
Low grade or feed	ton	11,166	568,713	1	62	568,775
Shorts and middlings	"	63,259	1,993,834	623	18,109	2,011,943
Bran	"	51,059	1,366,793	594	15,747	1,382,540
Oatmeal	lb.	-	-	206,000	4,120	4,120
Rolled oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	262,836	10,037	-	-	10,037
Flour and meal	"	418,000	10,167	56,640	2,265	12,432
Rye, flour and meal	"	-	-	-	-	-
Corn-						
Flour	"	979,510	35,285	6,000	300	35,585
Meal	"	1,903,432	50,563	-	-	50,563
Cracked	"	906,402	23,646	4,000	80	23,726
Buckwheat flour	"	53,000	1,324	237,937	9,711	11,035
Peas-						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	1,160	24,127	324	8,375	32,502
All other cereal products (value only)	-	-	-	-	-	-
All other products (value only)	-	-	-	-	-	172,824
TOTAL	-	-	28,315,299	-	1,187,329	29,675,452
<u>Ontario</u>						
Chopped grain feed	ton	30,288	1,144,839	176,526	6,129,711	7,274,600
Wheat flour-						
Fall or winter	bbbl.	1,059,856	7,399,024	2,210	15,615	7,414,639
Spring	"	7,985,714	58,745,782	34,688	237,190	58,982,972
Blended	"	177,037	1,274,013	1,166	9,371	1,283,384
Low grade or feed	ton	10,628	416,736	35	1,484	418,220
Shorts and middlings	"	194,488	5,465,600	781	24,385	5,489,985
Bran	"	137,314	3,509,234	688	19,310	3,528,544
Oatmeal	lb.	-	-	-	-	-
Rolled oats	"	38,660,600	2,103,181	-	-	2,103,181
Barley-						
Pot and pearl	"	1,271,832	46,813	-	-	46,813
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	2,073,339	59,297	-	-	59,297
Corn-						
Flour	"	56,000	1,420	-	-	1,420
Meal	"	7,279,730	237,603	-	-	237,603
Cracked	"	6,498,616	129,126	72,800	1,820	130,946
Buckwheat flour	"	393,134	13,304	26,938	1,286	14,590
Peas-						
Meal	"	35,000	1,338	-	-	1,338
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	26,121	505,331	17	355	505,686
All other cereal products (value only)	-	-	-	-	-	890,224
All other products (value only)	-	-	-	-	-	640,904
TOTAL	-	-	81,052,691	-	6,440,527	89,024,346

Table 4.- Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1925. - Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
<u>Manitoba</u>						
Chopped grain feed	ton	2,092	79,332	6,469	227,558	306,830
Wheat flour -						
Fall or winter	bb.	1,030,326	7,650,430	180	1,260	7,651,690
Spring	"	1,066,369	8,212,521	33,833	240,665	8,453,186
Blended	"	260	1,840	125	1,000	2,840
Low grade or feed	ton	276	10,418	36	1,410	11,828
Shorts and middlings	ton	40,872	952,693	663	18,760	971,453
Bran	"	29,914	644,466	932	23,683	668,149
Oatmeal	lb.	11,134,564	305,064	-	-	305,064
Rolled oats	♢	22,994,286	710,025	-	-	710,025
Barley-						
Pot and pearl	"	315,756	13,290	-	-	13,290
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	-	-	-
Corn-						
Flour	"	-	-	-	-	-
Meal	"	119,952	4,822	-	-	4,822
Cracked	"	-	-	-	-	-
Buckwheat flour	"	-	-	-	-	-
Peas-						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	10,860	174,516	-	-	174,516
All other cereal products (value only)	-	-	-	-	-	1,725
All other products (value only)	-	-	-	-	-	2,126
TOTAL	-	-	18,759,417	-	514,336	19,277,604
<u>Saskatchewan</u>						
Chopped grain feed	ton	648	22,212	3,375	210,270	132,482
Wheat flour -						
Fall or winter	bb.	-	-	-	-	-
Spring	"	1,145,585	8,878,789	68,166	505,553	9,384,342
Blended	"	9,444	85,467	412	2,672	88,139
Low grade or feed	ton	2,195	79,884	35	1,390	81,274
Shorts and middlings	"	20,656	442,061	1,334	33,803	475,864
Bran	"	19,241	357,845	1,484	34,623	392,468
Oatmeal	lb.	2,872,730	114,909	-	-	114,909
Rolled oats	"	31,997,089	1,346,020	-	-	1,346,020
Barley-						
Pot and pearl	"	547,036	24,115	-	-	24,115
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	47,200	2,100	16,350	462	2,562
Corn-						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	790	44	-	-	44
Peas-						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	18,616	218,408	5	85	218,493
All other cereal products (value only)	-	-	-	-	-	31,934
All other products (value only)	-	-	-	-	-	1,286
TOTAL	-	-	11,571,854	-	688,858	12,293,932

Table 4.- Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1925 - Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling Value at Mill
		Quantity	Value	Quantity	Value	
<u>Alberta</u>						
Chopped grain feed	ton	4,019	148,132	11,402	347,419	495,551
Wheat flour-						
Fall or winter	bbbl.	32	256	435	3,045	3,301
Spring	"	1,408,910	10,700,198	78,382	555,770	11,255,968
Blended	"	221,686	1,856,470	120	849	1,857,310
Low grade or feed	ton	2,403	101,725	99	3,840	105,565
Shorts and middlings	"	28,820	749,329	1,614	41,773	791,602
Bran	"	25,264	606,444	1,853	42,080	648,524
Oatmeal	lb.	-	-	-	-	-
Rolled oats	"	12,992,281	530,099	-	-	530,099
Barley -						
Pot and pearl	"	63,432	3,147	-	-	3,147
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	11,004	515	515
Corn-						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	50,000	1,388	-	-	1,388
Buckwheat flour	"	2,400	140	-	-	140
Peas-						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	5,494	115,559	4	70	115,629
All other cereal products (value only)	-	-	-	-	-	300
All other products (value only)	-	-	-	-	-	20,536
TOTAL	-	-	14,813,387	-	995,352	15,829,575
<u>British Columbia</u>						
Chopped grain feed	ton	3,660	176,707	1,770	59,950	236,657
Wheat flour -						
Fall or winter	bbbl.	600	4,800	-	-	4,800
Spring	"	93,465	821,431	-	-	821,431
Blended	"	-	-	-	-	-
Low grade or feed	ton	295	12,390	-	-	12,390
Shorts and middlings	"	1,559	52,536	-	-	52,536
Bran	"	1,765	55,438	-	-	55,438
Oatmeal	lb.	709,962	31,948	-	-	31,948
Rolled oats	"	1,825,618	80,327	-	-	80,327
Barley-						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	-	-	-
Corn-						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	-	-	-	-	-
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	695	6,950	-	-	6,950
All other cereal products (value only)	-	-	-	-	-	24,414
All other products (value only)	-	-	-	-	-	12,384
TOTAL	-	-	1,242,527	-	59,950	1,339,275

Table 5.- Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1926.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total selling value at mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>CANADA</u>						
Chopped grain feed	ton	55,861	2,012,017	235,160	7,997,033	10,009,050
Wheat flour-						
Fall or winter	bb1.	1,266,164	8,391,826	25,589	206,346	8,598,172
Spring	"	17,386,208	119,917,258	238,199	1,708,403	121,625,661
Blended	"	135,993	932,431	4,009	31,643	964,074
Low grade or feed	ton	24,639	1,056,633	220	8,830	1,065,513
Shorts and middlings	"	366,368	10,030,717	5,631	154,608	10,185,375
Bran	"	272,987	6,589,154	6,442	156,430	6,745,584
Oatmeal	lb.	19,361,668	469,828	28,600	1,430	471,258
Rolled oats	"	131,013,216	5,470,639	-	-	5,470,639
Barley-						
Pot and pearl	"	2,717,661	92,669	-	-	92,669
Flour and meal	"	620,200	11,660	73,600	2,412	14,072
Rye, flour and meal	"	1,906,180	52,997	102,050	2,781	55,778
Corn -						
Flour	"	1,104,136	32,654	-	-	32,654
Meal	"	12,991,880	343,619	-	-	343,619
Cracked	"	9,846,381	188,659	-	-	188,659
Buckwheat flour	"	442,833	14,945	1,412,552	59,627	74,572
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	69,847	1,052,711	1,041	24,405	1,077,116
All other cereal products	-	-	-	-	-	1,206,676
All other products	-	-	-	-	-	313,188
TOTAL	-	-	-	-	-	168,534,279
<u>Prince Edward Island</u>						
Chopped grain feed	ton	-	-	1,094	34,835	34,835
Wheat flour-						
Fall or winter	bb1.	-	-	-	-	-
Spring	"	-	-	15,292	114,764	114,764
Blended	"	-	-	-	-	-
Low grade or feed	ton	-	-	3	150	150
Shorts and middlings	"	-	-	283	9,895	9,895
Bran	"	-	-	356	11,092	11,092
Oatmeal	lb.	-	-	25,600	1,280	1,280
Rolled oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye flour and meal	"	-	-	-	-	-
Corn-						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	-	-	8,600	450	450
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal, not otherwise specified	ton	-	-	27	656	656
All other cereal products	-	-	-	-	-	-
All other products	-	-	-	-	-	-
TOTAL	-	-	-	-	-	173,122

Table 5.- Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1926. Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling value at mill
		Quantity	Value \$	Quantity	Value \$	
<u>Nova Scotia</u>						
Chopped grain feed	ton	492	18,176	1,373	49,181	67,357
Wheat flour -						
Fall or winter	bbl.	-	-	420	3,780	3,780
Spring	"	-	-	2,939	22,129	22,129
Blended	"	-	-	-	-	-
Low grade or feed	ton	-	-	-	-	-
Shorts and middlings	"	-	-	73	2,280	2,280
Bran	"	-	-	74	2,017	2,017
Oatmeal	lb.	-	-	3,000	150	150
Rolled Oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	850	50	50
Corn -						
Flour	"	-	-	-	-	-
Meal	"	1,783,144	39,247	-	-	39,247
Cracked	"	982,510	20,650	-	-	20,650
Buckwheat flour	"	-	-	116,519	5,251	5,251
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	20	400	73	1,470	1,870
All other cereal products (value only)	-	-	-	-	-	-
All other products (value only)	-	-	-	-	-	-
TOTAL	-	-	-	-	-	164,781
<u>New Brunswick</u>						
Chopped grain feed	ton	42	1,470	753	29,653	31,123
Wheat flour -						
Fall or winter	bbl.	-	-	-	-	-
Spring	"	490	3,920	9,412	70,955	74,875
Blended	"	-	-	1,349	11,666	11,666
Low grade or feed	ton	-	-	-	-	-
Shorts and middlings	"	13	455	255	8,337	8,792
Bran	"	10	300	267	8,115	8,415
Oatmeal	lb.	-	-	-	-	-
Rolled oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye flour and meal	"	-	-	-	-	-
Corn -						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	106,000	3,180	1,030,110	44,883	48,063
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal, not otherwise specified	ton	60	1,200	638	14,845	16,045
All other cereal products (value only)	-	-	-	-	-	-
All other products (value only)	-	-	-	-	-	-
TOTAL	-	-	-	-	-	198,979

Table 5. Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1926. 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	3,107	126,155	23,584	857,667	983,822
Wheat flour -						
Fall or winter	bb1.	36	216	2,108	16,610	16,826
Spring	"	2,908,479	20,802,029	27,932	210,975	21,013,004
Blended	"	1,363	10,004	1,505	11,891	21,895
Low grade or feed	ton	9,555	488,084	-	-	488,084
Shorts and middlings	"	64,634	2,104,478	641	19,816	2,124,294
Bran	"	43,541	1,168,786	648	19,025	1,187,811
Oatmeal	lb.	-	-	-	-	-
Rolled oats	"	-	-	-	-	-
Barley -						
Pot and pearl	"	158,172	5,338	-	-	5,338
Flour and meal	"	620,200	11,660	60,000	1,800	13,460
Rye, flour and meal	"	-	-	-	-	-
Corn -						
Flour	"	848,136	25,534	-	-	25,534
Meal	"	2,439,426	54,097	-	-	54,097
Cracked	"	1,083,362	22,648	-	-	22,648
Buckwheat flour	"	92,650	2,516	196,334	6,847	9,363
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal, not otherwise specified	ton	695	16,220	203	5,669	21,889
All other cereal products (value only)	-	-	-	-	-	200
All other products (value only)	-	-	-	-	-	-
TOTAL	-	-	-	-	-	25,988,265
<u>Ontario</u>						
Chopped grain feed	ton	36,090	1,287,033	184,693	6,311,347	7,598,380
Wheat flour -						
Fall or winter	bb1.	1,261,529	8,356,034	2,473	16,744	8,372,778
Spring	"	8,608,930	58,158,145	24,207	164,099	58,322,244
Blended	"	120,732	811,887	455	3,886	815,773
Low grade or feed	ton	12,821	486,753	43	1,867	488,620
Shorts and middlings	"	199,410	5,419,505	553	17,640	5,437,145
Bran	"	138,102	3,402,799	579	15,393	3,418,192
Oatmeal	lb.	-	-	-	-	-
Rolled oats	"	44,222,080	2,535,410	-	-	2,535,410
Barley -						
Pot and pearl	"	1,509,844	50,556	-	-	50,556
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	1,658,180	46,737	-	-	46,737
Corn -						
Flour	"	256,000	7,120	-	-	7,120
Meal	"	8,754,806	249,748	-	-	249,748
Cracked	"	7,420,509	137,621	-	-	137,621
Buckwheat flour	"	243,903	9,229	60,989	2,196	11,425
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	25,662	493,429	33	575	494,004
All other cereal products (value only)	-	-	-	-	-	1,055,286
All other products (value only)	-	-	-	-	-	298,821
TOTAL	-	-	-	-	-	89,339,860

Table 5. Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1926. Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling value at mill
		Quantity	Value	Quantity	Value	
<u>Manitoba</u>						
Chopped grain feed	ton	3,282	108,451	7,052	217,856	326,307
Wheat flour -						
Fall or winter	bbbl.	-	-	3,772	23,562	23,562
Spring	"	2,185,105	15,669,654	24,936	160,291	15,829,945
Blended	"	3,340	20,102	-	-	20,102
Low grade or feed	ton	45	1,375	17	773	2,148
Shorts and middlings	"	37,004	982,887	522	12,968	995,855
Bran	"	33,123	780,380	654	14,471	794,851
Oatmeal	lb.	10,795,728	258,018	-	-	258,018
Rolled oats	"	28,493,555	756,729	-	-	756,729
Barley -						
Pot and pearl	"	301,840	10,302	-	-	10,302
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	240,000	6,000	84,000	2,100	8,100
Corn -						
Flour	"	-	-	-	-	-
Meal	"	14,504	527	-	-	527
Cracked	"	-	-	-	-	-
Buckwheat flour	"	-	-	-	-	-
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	10,121	125,821	30	600	126,421
All other cereal products (value only)	-	-	-	-	-	198
All other products (value only)	-	-	-	-	-	37
TOTAL	-	-	-	-	-	19,153,102
<u>SASKATCHEWAN</u>						
Chopped grain feed	ton	2,015	67,070	4,201	127,366	194,436
Wheat flour -						
Fall or winter	bbbl.	-	-	1,346	6,730	6,730
Spring	"	1,450,560	10,071,235	73,005	515,998	10,587,233
Blended	"	10,558	90,438	400	2,400	92,838
Low grade or feed	ton	284	8,643	55	2,250	10,893
Shorts and middlings	"	27,930	601,637	1,578	38,282	639,919
Bran	"	22,715	433,200	1,797	38,728	471,928
Oatmeal	lb.	7,743,764	177,790	-	-	177,790
Rolled oats	"	46,369,741	1,789,164	-	-	1,789,164
Barley -						
Pot and pearl	"	692,272	24,273	-	-	24,273
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	8,000	260	17,200	631	891
Corn -						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	280	20	-	-	20
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	25,951	322,427	27	390	322,819
All other cereal products (value only)	-	-	-	-	-	40,151
All other products (value only)	-	-	-	-	-	1,489
TOTAL	-	-	-	-	-	14,360,572

Table 5. Production in Flour and Grist Mills by Classes, Canada and the Provinces, 1926. Cont'd.

Products	Unit	Merchant Grinding		Custom or Exchange Grinding		Total Selling value at mill
		Quantity	Value	Quantity	Value	
			\$		\$	\$
<u>Alberta</u>						
Chopped grain feed	ton	5,225	158,912	11,410	339,125	498,040
Wheat flour -						
Fall or winter	bb1.	4,599	35,576	15,470	138,920	174,496
Spring	"	2,127,237	14,232,375	59,560	442,664	14,675,039
Blended	"	-	-	300	1,800	1,800
Low grade or feed	ton	1,427	50,484	102	3,840	54,324
Shorts and middlings	"	35,656	861,520	1,704	44,720	906,240
Bran	"	33,142	729,225	2,045	47,029	776,254
Oatmeal	lb.	211,370	6,534	-	-	6,534
Rolled oats	"	10,357,196	320,228	-	-	320,228
Barley -						
Pot and pearl	"	55,533	2,200	-	-	2,200
Flour and meal	"	-	-	13,600	612	612
Rye, flour and meal	"	-	-	-	-	-
Corn -						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	360,000	7,740	-	-	7,740
Buckwheat flour	"	-	-	-	-	-
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	6,698	86,814	10	200	87,014
All other cereal products (value only)	-	-	-	-	-	87,703
All other products (value only)	-	-	-	-	-	1,238
TOTAL	-	-	-	-	-	17,599,462
<u>British Columbia</u>						
Chopped grain feed	ton	5,608	244,750	1,000	30,000	274,750
Wheat flour -						
Fall or winter	bb1.	-	-	-	-	-
Spring	"	105,407	979,900	916	6,528	986,428
Blended	"	-	-	-	-	-
Low grade or feed	ton	507	21,294	-	-	21,294
Shorts and middlings	"	1,721	60,235	22	670	60,905
Bran	"	2,354	74,464	22	560	75,024
Oatmeal	lb.	610,806	27,486	-	-	27,486
Rolled oats	"	1,570,644	69,108	-	-	69,108
Barley -						
Pot and pearl	"	-	-	-	-	-
Flour and meal	"	-	-	-	-	-
Rye, flour and meal	"	-	-	-	-	-
Corn -						
Flour	"	-	-	-	-	-
Meal	"	-	-	-	-	-
Cracked	"	-	-	-	-	-
Buckwheat flour	"	-	-	-	-	-
Peas -						
Meal	"	-	-	-	-	-
Split	"	-	-	-	-	-
Offal not otherwise specified	ton	640	6,400	-	-	6,400
All other cereal products (value only)	-	-	-	-	-	23,138
All other products (value only)	-	-	-	-	-	11,603
TOTAL	-	-	-	-	-	1,556,136

Table 6. Production in Feed Mills by Classes, Quantity and value, for Canada and the Provinces, 1925 and 1926.

Products	Chopped grain feed		Other Products		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
	ton	\$	ton	\$	ton	\$
<u>1925</u>						
CANADA	522,164	18,277,359	33,241	1,629,473	555,405	19,906,832
Prince Edward Island	633	23,698	169	9,365	802	33,063
Nova Scotia	1,156	43,797	5,964	279,077	7,120	322,832
New Brunswick	3,463	149,348	12,979	597,000	16,442	746,488
Quebec	66,515	2,491,223	1,414	83,615	67,929	2,575,038
Ontario	426,650	14,862,245	12,336	635,718	438,986	15,497,963
Manitoba	4,487	148,477	379	24,400	4,866	172,877
Saskatchewan	5,402	174,411	-	-	-	174,411
Alberta	13,858	384,160	-	-	-	384,160
British Columbia	-	-	-	-	-	-
<u>1926</u>						
CANADA	552,127	19,018,904	46,028	2,027,558	598,155	21,046,462
Prince Edward Island	506	16,134	21	1,325	527	17,459
Nova Scotia	886	36,050	7,966	376,152	8,852	412,202
New Brunswick	6,269	275,999	21,306	895,321	27,575	1,171,320
Quebec	64,600	2,352,582	5,049	172,524	69,649	2,525,106
Ontario	453,144	15,534,445	11,350	563,025	464,494	16,097,470
Manitoba	4,666	146,890	336	19,211	5,002	166,101
Saskatchewan	5,223	158,380	-	-	5,223	158,380
Alberta	16,833	498,424	-	-	16,833	498,424
British Columbia	-	-	-	-	-	-

Materials Used

The quantity and cost value of the grains milled during 1925 and 1926 is shown by provinces in Table 7 and 8 for flour and grist mills and in table 9 for chopping mills.

The total cost of grains used in the flour and gristmills of the Dominion in 1925 was \$138,380,985 and of containers \$8,688,988. In 1926 the cost of grains was \$136,493,319 and of containers \$9,496,590. The total cost of all materials including containers amounted to \$147,069,973 in 1925 and to \$145,989,909 in 1926, a decrease in 1926 of approximately three quarters of one per cent.

The average price per bushel of each kind of grain and the percentage of increase or decrease per bushel is indicated in the summary table following for the years 1925 and 1926.

Grains milled	Average price per bushel delivered at mill		Increase or decrease over 1925	
	1926	1925	Per bushel	Per cent
	\$ ¢	\$ ¢	¢	
Wheat	1.43	1.56	- .13	- 8.33
Oats	.47	.54	- .07	- 12.96
Barley	.68	.76	- .08	- 10.53
Rye	.91	.92	- .01	- 1.09
Corn	.94	1.11	- .17	- 15.31
Buckwheat	.85	.95	- .10	- 10.53
Peas	1.60	1.56	+ .04	+ 2.56
Mixed Grains	.60	.59	+ .01	+ 1.70

Note:- The minus sign in columns 3 and 4 designates a decrease and the plus sign an increase.

Table 7. - Materials used in Flour Mills, by Provinces, 1925.

Materials		CANADA		Pr. E. Island		Nova Scotia		New Brunswick		Quebec	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Wheat	Bush.	80,901,984	125,843,917	108,310	162,208	24,486	38,191	54,048	82,987	15,146,849	23,618,898
Oats	"	9,364,841	5,061,548	32,634	16,309	43,299	24,909	31,491	15,825	886,883	453,559
Barley	"	581,889	443,050	200	200	3,207	2,585	2,330	1,632	122,183	108,654
Rye	"	75,002	68,924	-	-	45	56	-	-	6,677	7,228
Corn	"	798,088	882,409	-	-	36,823	42,481	-	-	185,894	213,566
Buckwheat	"	227,989	216,201	605	580	7,052	5,909	62,900	47,429	54,678	51,441
Peas	"	14,829	23,101	-	-	-	-	-	-	7,130	13,020
Mixed grain for chopping	"	9,640,747	5,699,771	35,417	19,840	38,221	27,541	2,025	1,316	430,870	314,466
Other grains	"	135,012	142,064	-	-	-	-	-	-	-	-
Cost of containers purchased	-	-	8,507,836	-	-	-	2,582	-	150	-	1,234,486
Cost of materials used in making containers	-	-	181,152	-	-	-	-	-	-	-	101,816
TOTAL	-	-	147,069,973	-	199,137	-	144,254	-	149,339	-	26,117,134

Materials		Ontario		Manitoba		Saskatchewan		Alberta		Br. Columbia	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Wheat	Bush.	42,352,300	66,200,335	9,476,447	15,088,677	5,611,766	8,385,361	7,690,231	11,478,925	437,547	788,335
Oats	"	3,517,211	1,924,695	1,608,611	932,578	2,004,105	1,028,275	953,859	487,569	286,748	177,829
Barley	"	231,589	182,254	84,996	61,657	51,284	33,266	78,500	46,022	7,500	6,780
Rye	"	59,516	54,770	4,745	3,956	3,072	2,087	947	827	-	-
Corn	"	554,658	601,691	7,331	9,986	-	-	13,382	14,685	-	-
Buckwheat	"	47,384	39,405	-	-	73	83	120	100	55,177	71,254
Peas	"	7,699	10,081	-	-	-	-	-	-	-	-
Mixed grains for chopping	"	8,381,653	4,914,145	220,997	133,714	73,343	39,710	412,771	221,769	45,450	27,270
Other grains	"	125,268	138,415	9,204	2,478	-	-	540	1,171	-	-
Cost of containers purchased	-	-	4,375,934	-	992,590	-	895,933	-	923,510	-	82,651
Cost of materials used in making containers	-	-	8,949	-	2,138	-	64,182	-	4,067	-	-
TOTAL	-	-	78,450,674	-	17,227,774	-	10,448,897	-	13,178,645	-	1,154,119

Table 8. - Materials used in Flour Mills by Provinces, 1926.

Materials		CANADA		P. E. Island		Nova Scotia		New Brunswick		Quebec	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Wheat	Bush.	86,200,877	123,264,112	72,829	110,929	16,488	26,106	56,134	81,972	13,598,505	20,66,518
Oats	"	11,079,233	5,245,885	31,920	15,353	58,532	32,150	36,294	20,161	657,813	32,473
Barley	"	654,426	444,151	420	352	1,690	1,350	2,062	1,861	148,137	11,88
Rye	"	86,363	78,417	-	-	24	26	-	-	2,913	,131
Corn	"	1,075,910	1,011,883	-	-	51,468	51,466	-	-	137,286	134,793
Buckwheat	"	146,174	124,922	485	460	6,013	5,170	59,405	52,875	40,227	34,593
Peas	"	3,050	4,855	-	-	-	-	-	-	1,245	2,490
Mixed grains for chopping	"	10,255,369	6,182,877	28,750	14,691	34,127	21,899	6,700	4,690	484,733	338,507
Other grains	"	140,146	134,217	-	-	-	-	-	-	1,537	1,921
Cost of containers purchased	-	-	9,289,190	-	-	-	3,694	-	200	-	949,731
Cost of materials used in making containers	-	-	207,400	-	-	-	-	-	-	-	75,214
TOTAL	-	-	145,989,909	-	141,785	-	164,781	-	161,759	-	22,649,659

Materials		Ontario		Manitota		Saskatchewan		Alberta		British Columbia	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Wheat	Bush.	45,138,250	65,786,990	9,806,895	13,823,810	7,092,101	9,008,459	9,898,994	12,914,573	520,681	852,755
Oats	"	4,004,213	2,047,056	1,863,338	841,582	3,135,367	1,374,126	1,032,701	436,959	259,055	149,025
Barley	"	230,137	169,828	97,849	55,455	56,304	32,533	103,344	57,743	12,483	6,741
Rye	"	68,709	63,709	13,091	9,313	940	717	686	521	-	-
Corn	"	766,745	690,870	7,017	7,111	-	-	13,760	14,770	99,634	112,873
Buckwheat	"	38,424	30,000	1,524	1,734	94	90	-	-	-	-
Peas	"	1,805	2,365	-	-	-	-	-	-	-	-
Mixed grain for chopping	"	8,962,919	5,427,342	200,928	103,740	92,792	47,665	394,420	199,343	50,000	25,000
Other grains	"	82,748	105,140	55,479	26,336	-	-	382	820	-	-
Cost of containers purchased	-	-	4,866,991	-	1,157,291	-	1,134,863	-	1,118,201	-	56,219
Cost of materials used in making containers	-	-	43,966	-	-	-	55,069	-	33,151	-	-
TOTAL	-	-	79,234,257	-	16,026,372	-	11,653,522	-	14,776,081	-	1,204,613

Table 9.- Materials used in Chopping Mills by Provinces, 1925.

Materials		CANADA		P. E. Island		Nova Scotia		New Brunswick		Quebec	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Wheat	Bush.	53,294	50,752	-	-	140	200	88	110	1,533	2,487
Oats	"	4,453,044	2,238,068	1,240	744	48,972	533	140,791	96,556	1,154,116	592,976
Barley	"	825,234	596,243	-	-	3,963	101	1,112	901	198,518	169,960
Rye	"	40,648	36,477	-	-	7	6	40	32	6,912	8,352
Corn	"	1,005,209	1,104,173	5,600	5,635	214,847	2+3,385	421,229	483,757	233,195	246,860
Buckwheat	"	291,729	261,406	-	-	668	650	56,075	44,376	155,074	151,271
Peas	"	62,513	89,904	-	-	-	-	-	-	3,819	7,051
Mixed grain	"	19,459,960	11,567,060	29,020	19,930	8,351	5,044	41,976	29,128	1,431,499	966,106
Other grains	"	96,484	63,167	-	-	-	-	-	-	36,747	25,214
TOTAL	"	26,288,115	16,017,250	35,860	26,309	276,950	279,919	661,311	654,860	3,221,413	2,170,277

Materials		Ontario		Manitoba		Saskatchewan		Alberta	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Wheat	Bush.	36,704	45,689	474	340	3,475	3,590	10,880	8,336
Oats	"	2,527,950	1,294,652	101,215	46,103	124,412	56,309	354,348	123,195
Barley	"	483,013	352,540	18,748	10,658	25,837	15,640	94,043	43,443
Rye	"	30,832	25,346	2,747	2,669	110	72	-	-
Corn	"	115,236	107,211	15,000	17,250	100	75	-	-
Buckwheat	"	61,867	46,669	16,520	17,313	-	-	1,525	1,127
Peas	"	58,694	82,853	-	-	-	-	-	-
Mixed grain	"	17,518,844	10,333,677	80,563	46,066	117,322	61,949	232,385	105,160
Other grains	"	59,737	37,953	-	-	-	-	-	-
TOTAL	"	20,892,877	12,326,590	235,267	140,399	271,256	137,635	693,181	281,261

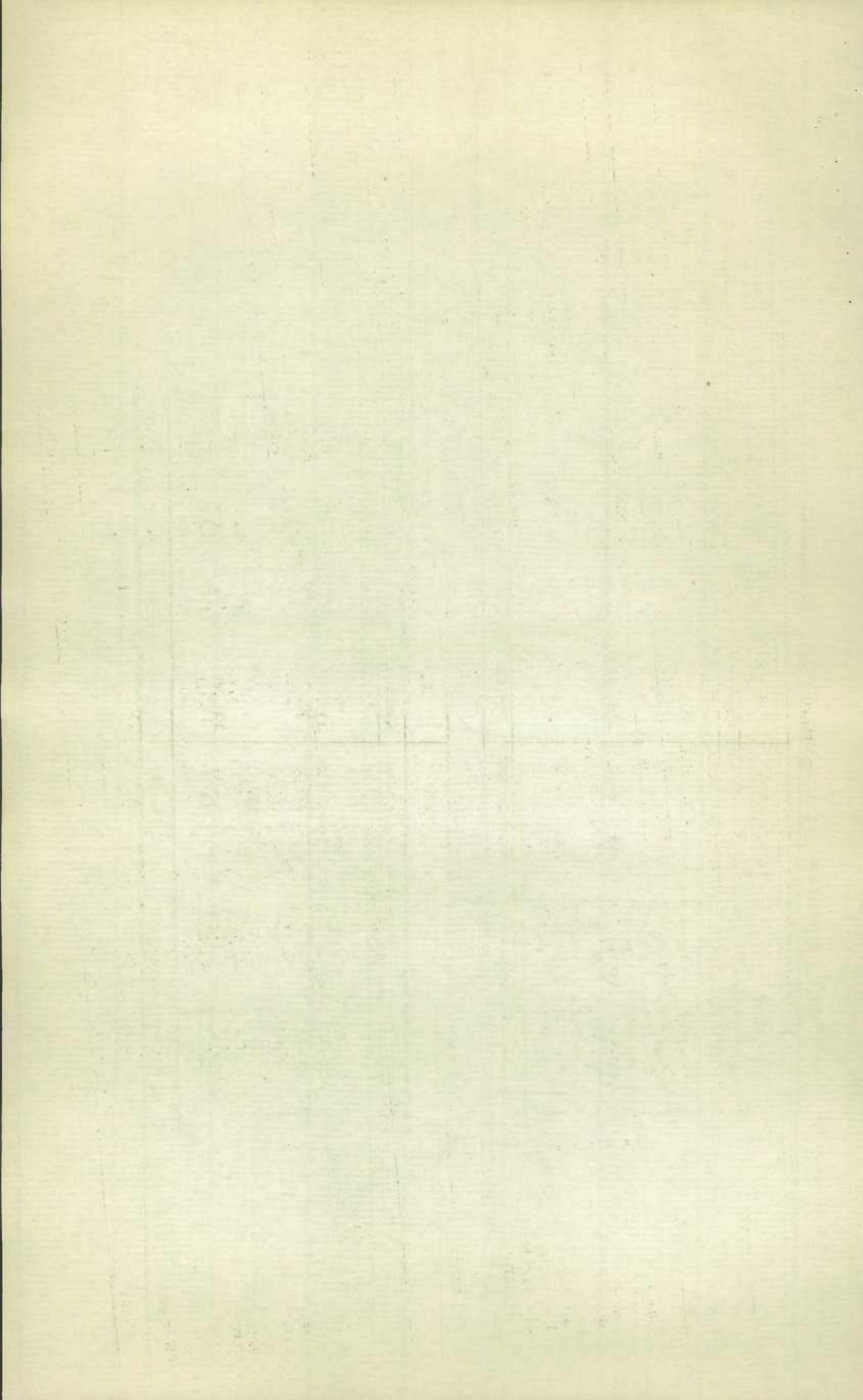


Table 10. - Materials used in Chopping Mills by Provinces, 1926.

Materials	CANADA		P. E. Island		Nova Scotia		New Brunswick		Quebec		
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	
Wheat	Bush.	63,519	67,012	-	-	-	-	114	175	1,735	2,597
Oats	"	4,790,858	2,432,088	1,240	650	29,284	16,848	362,912	251,872	1,165,304	602,831
Barley	"	991,531	678,580	-	-	1,758	1,372	1,675	1,428	255,786	198,997
Rye	"	44,366	36,136	-	-	100	100	-	-	1,907	2,440
Corn	"	1,497,412	1,465,395	-	-	284,494	305,137	714,627	716,172	289,510	262,281
Buckwheat	"	296,809	243,227	-	-	608	486	67,374	55,883	156,556	129,210
Peas	"	52,018	79,161	-	-	-	-	-	-	6,170	8,145
Mixed grain	"	21,241,157	12,751,647	25,300	13,650	17,110	10,316	1,645	1,058	1,361,163	939,501
Other grains	"	103,609	66,239	-	-	-	-	-	-	52,966	32,548
Cost of Containers (Value Only)		-	96,056	-	-	-	12,458	-	42,111	-	6,997
TOTAL		-	17,915,541	-	14,300	-	346,717	-	1,068,700	-	2,185,547

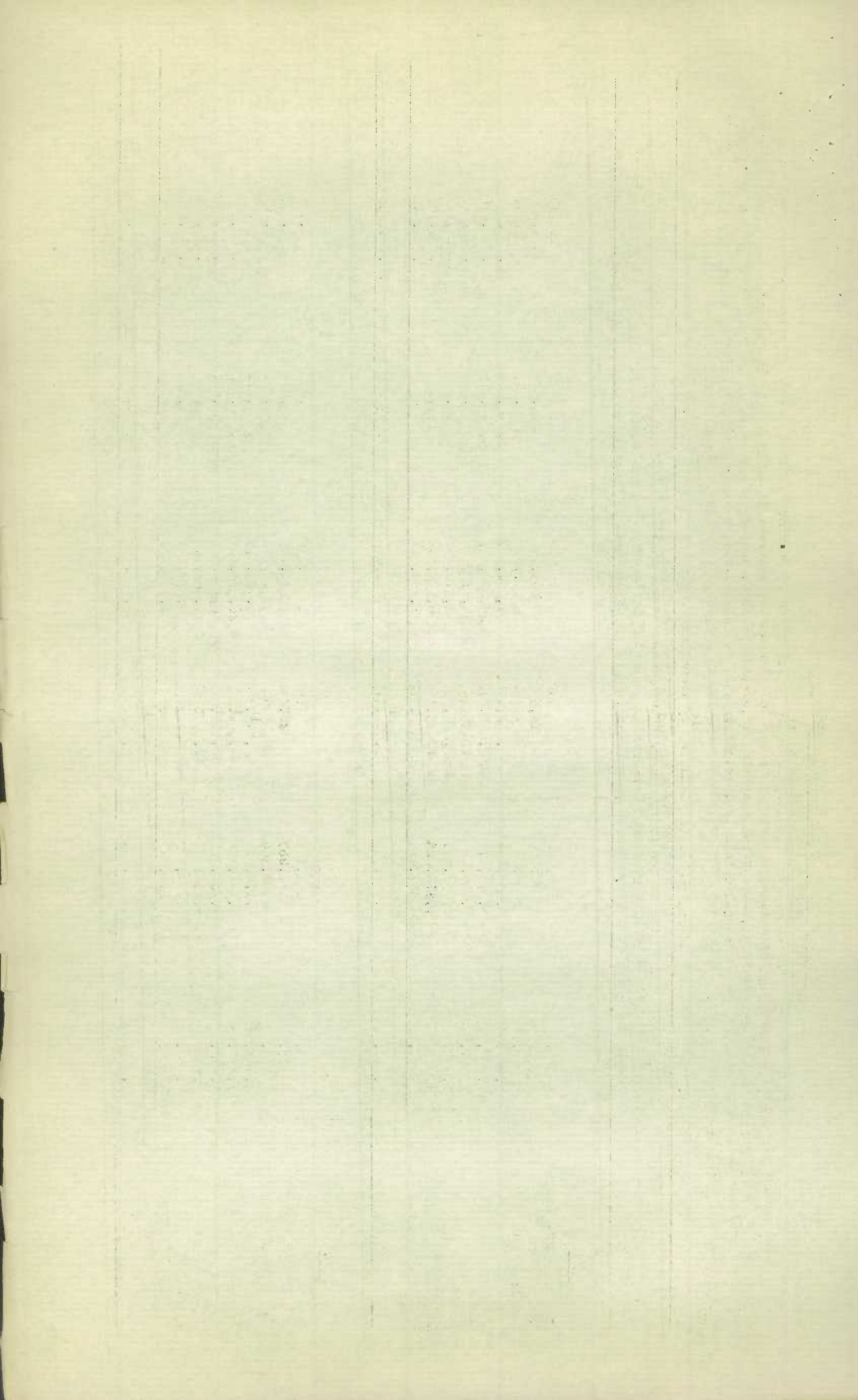
Materials	Ontario		Manitoba		Saskatchewan		Alberta		
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	
Wheat	Bush.	38,767	46,265	100	82	2,660	2,160	20,143	15,733
Oats	"	2,610,881	1,304,005	104,894	46,758	135,601	54,301	380,722	154,823
Barley	"	557,350	386,984	24,670	11,535	30,415	14,548	119,877	63,716
Rye	"	36,209	29,224	2,850	2,392	-	-	3,300	1,980
Corn	"	189,824	159,955	16,000	18,240	-	-	2,957	3,609
Buckwheat	"	57,137	44,289	15,134	13,359	-	-	-	-
Peas	"	45,848	71,016	-	-	-	-	-	-
Mixed grain	"	19,316,857	11,522,150	88,007	47,106	105,520	52,874	325,555	164,992
Other grains	"	50,643	33,691	-	-	-	-	-	-
Cost of Containers (Value Only)		-	33,781	-	595	-	10	-	104
TOTAL		-	13,631,360	-	140,067	-	123,893	-	404,957

Capital invested 1925 and 1926

The amount of capital invested in the milling industry is shown by items and by province in table 11 for the calendar year 1925 and 1926. The decrease in fixed capital in 1925 is due to a number of plants being idle throughout the year from one cause or another. The amount of fixed investments in flour mills which in 1925 was \$31,584,693 had risen to \$32,012,322 in 1926, whilst working capital including materials, etc. and cash trading and operating accounts decreased from \$23,426,363 in 1925 to \$21,169,033 in 1926. Chopping mills on the other hand show an increase in total investment of \$61,256.

Table 11. Capital invested in the Milling Industry by Items and Provinces, 1925 and 1926.

Provinces	Land, buildings, machinery and tools	Materials on hand, stocks in process, etc.	Cash, trading and operating accounts etc.	Total capital in Flour and Grist mills	Total capital in Chopping mills	Grand total capital all classes of mills
<u>1925</u>						
Prince Edward Island	91,100	1,052	940	93,092	18,700	111,792
Nova Scotia	118,700	30,176	14,559	163,435	191,371	354,806
New Brunswick	96,700	3,600	1,500	101,800	208,047	309,847
Quebec	5,100,647	2,005,962	2,778,075	9,884,684	1,376,044	11,260,728
Ontario	17,110,545	6,273,972	2,621,820	26,006,337	3,006,479	29,012,816
Manitoba	3,894,842	1,146,825	1,433,383	6,475,050	55,069	6,530,119
Saskatchewan	1,454,204	1,499,307	1,216,847	4,170,358	40,357	4,210,715
Alberta	3,083,836	2,575,684	1,073,132	6,732,652	197,135	6,929,787
British Columbia	634,119	387,412	362,117	1,383,648	-	1,383,648
CANADA	31,584,693	13,923,990	9,502,373	55,011,056	5,093,202	60,104,258
<u>1926</u>						
Prince Edward Island	63,500	1,178	760	65,438	6,000	71,438
Nova Scotia	97,127	21,059	20,261	138,487	213,070	351,557
New Brunswick	92,141	3,300	500	95,941	190,341	286,282
Quebec	5,463,901	1,178,010	2,843,368	9,485,279	1,506,771	10,992,050
Ontario	17,275,630	6,132,326	2,664,207	26,072,163	2,936,192	29,008,355
Manitoba	3,692,530	1,288,301	1,142,050	6,122,881	36,897	6,159,778
Saskatchewan	1,451,259	1,853,673	1,055,213	4,360,145	41,886	4,402,031
Alberta	3,294,013	1,744,322	636,996	5,675,331	223,301	5,898,632
British Columbia	582,221	249,432	334,037	1,165,690	-	1,165,690
CANADA	32,012,322	12,471,641	8,697,392	53,181,355	5,154,458	58,335,813



Employees, Salaries and Wages

The number of persons employed in the industry for each of the provinces and the Dominion is shown in table 12 by classes of employment, sex and amounts paid in salaries and wages. The total number employed was 6,186 in 1925 and 6,348 in 1926, whilst the amount paid in salaries and wages totalled \$7,190,222 in 1925 and \$7,222,464 in 1926.

Table 12. - Employees, Salaries and Wages by Classes of Mills and Provinces, 1925 and 1926.

Provinces	Employees or Salaries, in Flour and Grist mills			Employees on wages in					Total		Salaries and Wages
	Male No.	Female No.	Salaries \$	Flour and Grist mills		In Chopping mills		Employees			
				Male No.	Female No.	Wages \$	Employees No.	Wages \$	Male No.	Female No.	
<u>1925</u>											
Prince Edward Island	-	1	400	20	-	11,285	6	2,577	26	1	14,262
Nova Scotia	1	-	1,800	20	-	13,969	20	18,728	41	-	34,497
New Brunswick	-	-	-	17	-	11,274	47	39,116	64	-	50,390
Quebec	128	21	419,980	586	2	636,434	258	115,209	972	23	1,171,623
Ontario	290	101	677,365	2,015	91	2,328,611	657	477,101	2,962	192	3,483,077
Manitoba	112	16	227,407	450	9	496,882	10	6,048	572	25	730,337
Saskatchewan	204	22	422,385	313	11	371,455	19	7,382	536	33	801,222
Alberta	129	27	294,912	398	2	450,626	30	19,170	557	29	764,708
British Columbia	61	14	76,840	56	2	63,066	-	-	117	16	139,906
CANADA	925	202	2,121,089	3,875	117	4,383,602	1,047	685,331	5,847	319	7,190,222
<u>1926</u>											
Prince Edward Island	-	1	290	16	-	9,591	4	800	20	1	10,681
Nova Scotia	1	-	1,800	20	-	12,798	19	15,973	40	-	30,571
New Brunswick	-	-	-	19	-	12,650	54	39,858	73	-	52,508
Quebec	144	22	453,113	587	2	572,022	312	118,489	1,043	24	1,143,624
Ontario	277	90	675,179	2,001	104	2,270,008	708	527,688	2,986	194	3,472,875
Manitoba	111	11	212,283	439	10	465,092	9	6,401	559	21	683,776
Saskatchewan	200	21	404,529	324	15	402,883	20	7,935	544	36	815,347
Alberta	121	25	282,461	449	-	520,418	34	19,035	604	25	821,914
British Columbia	83	15	115,517	78	2	75,651	-	-	161	17	191,168
CANADA	937	185	2,145,172	3,933	133	4,341,113	1,160	736,179	6,030	318	7,222,464

Working Time of Plants and Employees

The working time of plants and employees is presented in Tables 13(a), 13(b), 13(c) and 13(d). The number of wage-earners employed during each month of the year is shown in Table 13(a) for flour mills and feed mills. The months of highest employment in both sections of the industry were from October to December whilst those of lowest employment in both sections of the industry were from April to August. The average employment by months in this report is the sum of the averages of individual plants based on the months in actual operation and not the averages for the calendar year.

Table 13(a)- Working time of Employees for Months by Number and Sex, 1926.

In Flour Mills			In Flour Mills		
Months	Males	Females	Months	Males	Females
January	3,858	127	January	1,034	2
February	3,825	126	February	1,022	2
March	3,807	123	March	1,022	2
April	3,678	123	April	992	2
May	3,608	98	May	956	1
June	3,782	102	June	926	1
July	3,660	123	July	944	2
August	3,631	142	August	966	2
September	3,898	156	September	1,048	1
October	4,175	158	October	1,108	2
November	4,261	157	November	1,118	2
December	4,212	151	December	1,117	2
Total by months	46,392	1,586	Total by months	12,253	21
Average monthly employment	3,933	133	Average monthly employment	1,132	2

In Table 13(b) the working time of plants is presented, whether working full time, part time or idle. Full time operations in flour mills were carried on during 200.61 days or 66 per cent, part time operations on 41.16 days or 13.5 per cent of a full years operations, whilst idle time was 62.23 days or 20.5 per cent. In feed mills the percentage of full time operations was 54.6, of part time operation 15.7 per cent and for idle time 29.7 per cent.

Table 13(b)- Working Time in Flour Mills by Provinces, 1926.

Provinces	No. of Plants	Days in operation			Average working time per plant		
		On Full Time	On Part Time	Idle	On Full Time	On Part Time	Idle
Canada	442	88,671	18,190	27,507	200.61	41.16	62.23
Prince Edward Island	13	1,548	914	1,490	119.08	70.31	114.61
Nova Scotia	14	1,696	829	1,731	121.14	59.22	123.64
New Brunswick	13	2,030	703	1,219	156.15	54.08	93.77
Quebec	92	16,346	3,718	7,904	177.68	40.41	85.91
Ontario	199	47,326	7,224	5,946	237.82	36.30	29.88
Manitoba	29	4,560	1,280	2,976	157.24	44.14	102.62
Saskatchewan	43	7,813	2,038	3,221	181.70	47.40	74.90
Alberta	35	6,718	1,242	2,680	191.94	35.49	76.57
British Columbia	4	634	242	340	158.50	60.50	85.00

Working Time in Feed Mills by Provinces, 1926.

Canada	849	140,823	40,546	76,727	165.87	47.76	90.37
Prince Edward Island	4	154	244	318	38.50	61.00	204.50
Nova Scotia	9	595	719	1,122	99.44	79.89	124.67
New Brunswick	24	2,464	1,549	3,283	102.67	64.54	136.79
Quebec	279	32,441	11,683	40,692	116.88	41.87	145.85
Ontario	477	97,703	22,754	24,551	204.83	47.70	51.47
Manitoba	7	1,150	466	512	164.29	66.57	73.14
Saskatchewan	20	1,663	1,420	2,977	84.15	71.00	148.85
Alberta	29	4,333	1,711	2,772	149.41	59.00	95.59
British Columbia	-	-	-	-	-	-	-

The hours worked per day in month of highest employment and the standard working hours per week are shown by provinces for each class of mill in Table 13(d). It should be noted that the statistics relating to hours of labour in columns 1, 2 and 3 are based on figures compiled for the month of highest employment whilst those in columns 4 and 5 represent the total standard and average weekly hours of labour for the number of establishments reporting to the Bureau in 1926. On this account and because of the considerable number of smaller mills working 8 hours per day or less the relation between daily and weekly hours is to some extent impaired. The average daily hours of labour in flour mills in the Dominion was 9.51 and in feed mills 9.32 hours and the standard weekly hours were 55.88 in flour mills and 50.56 hours in feed mills.

Table 13 (d) Hours of Labour, per day and per week.

(1) In Flour Mills					
Provinces	Total hours worked per day and number of wage earners in month of highest employment			Standard working hours per week	
	Total hours	Total wage-earners	Average hours per week, per day per wage-earners	Total	Average per mill
Canada	44,490	4,679	9.51	24,697	55.88
Prince Edward Island	150	17	8.82	602	46.31
Nova Scotia	216	25	8.64	583	41.64
New Brunswick	195	21	9.24	646	49.69
Quebec	7,479	749	9.98	5,209	56.62
Ontario	23,438	2,391	9.80	11,490	57.74
Manitoba	4,181	487	8.59	1,544	53.24
Saskatchewan	3,711	383	9.69	2,509	58.35
Alberta	4,414	520	8.49	1,930	55.14
British Columbia	706	86	8.21	184	46.00

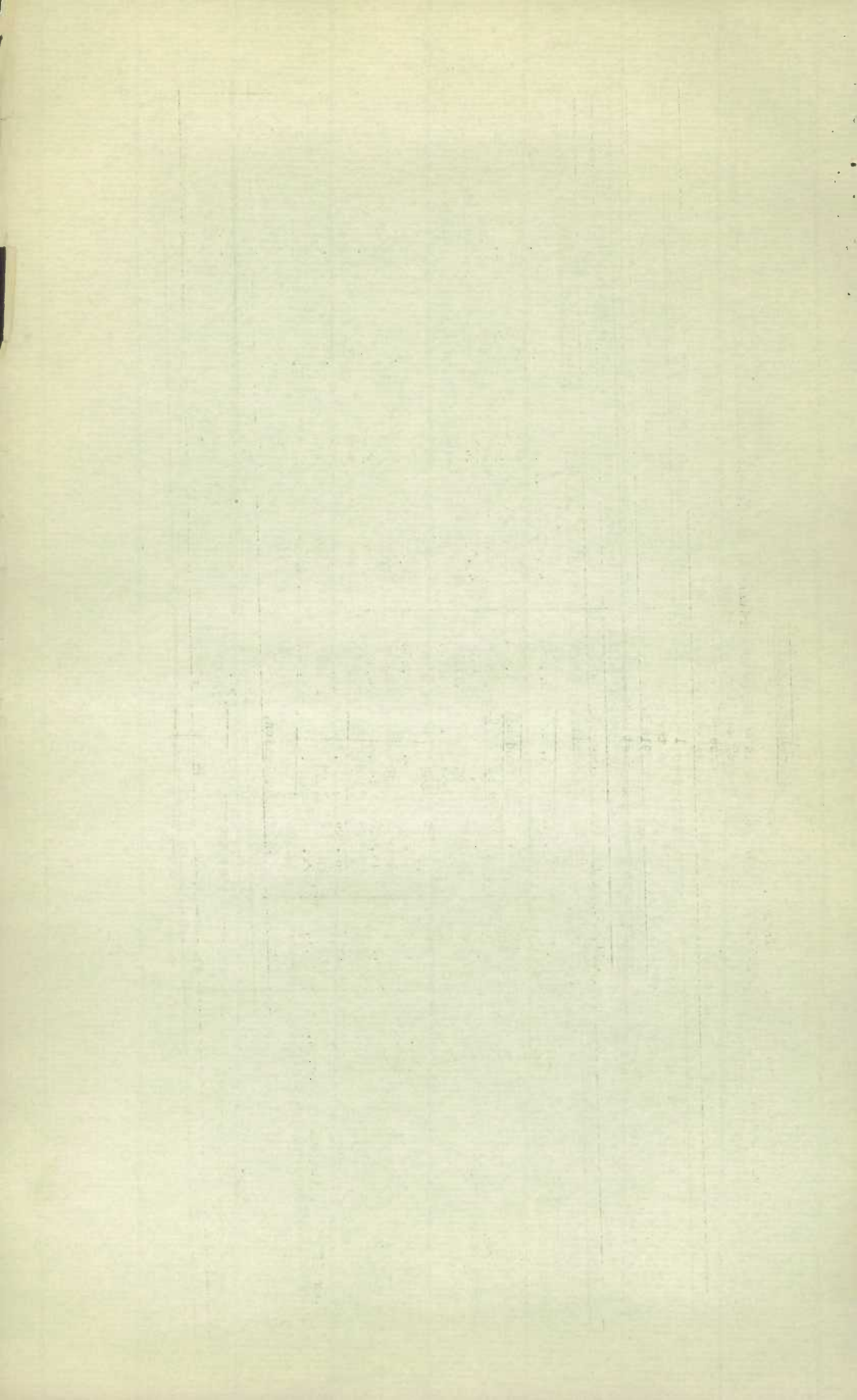
(2) In Feed Mills					
Canada	11,328	1,215	9.32	42,927	50.56
Prince Edward Island	32	4	8.00	164	41.00
Nova Scotia	176	20	8.80	424	47.11
New Brunswick	504	56	9.00	1,005	41.88
Quebec	2,865	309	9.27	14,042	50.33
Ontario	7,161	760	9.42	24,675	51.73
Manitoba	91	10	9.10	354	50.57
Saskatchewan	182	21	8.67	894	44.70
Alberta	317	35	9.06	1,369	47.21
British Columbia	-	-	-	-	-

Fuel Consumption

The consumption of fuel by classes, quantity and value is shown in table 14 by classes of mills. In 1925 the total expenditure for fuel in all classes of mills was \$595,722, whilst in 1926 the expenditure had risen to \$607,715.

Table 14. Fuel Consumption by classes of Mills, 1925 and 1926.

Classes of fuel	Unit	1925				1926			
		In Flour Mills		In Chopping Mills		In Flour mills		In Chopping Mills	
		quantity	Value	quantity	Value	quantity	Value	quantity	Value
Bituminous coal	ton	45,255	243,812	3,362	22,084	45,521	246,061	2,413	14,629
Anthracite coal	"	688	7,689	345	3,694	931	8,198	424	4,246
Lignite coal	"	39,748	146,187	85	416	43,537	150,427	211	627
Coke	"	30	398	6	83	311	2,153	15	177
Gasoline	gal.	39,996	11,076	64,763	18,294	41,524	12,073	66,133	19,052
Oil (fuel)	"	97,257	19,028	148,578	24,473	117,045	21,488	170,824	28,242
Wood	cord	11,455	42,584	3,972	15,285	12,730	47,084	3,633	13,844
Gas, artificial & natural	m.c.ft.	331,142	21,266	11,507	6,603	351,932	14,190	11,952	6,863
All other fuel	-	-	12,359	-	391	-	16,804	-	1,557
TOTAL		-	504,399	-	91,323	-	518,478	-	89,237



Power Installation

The statistics relating to the classes of power employed in the industry are shown in Table 15 by the number of units and by the horse power installed in each of the classes of mills for the year 1925 and 1926. The total available horse power in Flour and Grist mills in 1925 was 85,118 horse power, and in Feed and Chopping Mills 31,663 horse power. In 1926 the available horse power in Flour mills was 84,614 and in Feed and Chopping mills 31,869. Of the total power installed in 1925 electric motors operated by purchased power totalled 46,374 horse power and in 1926, 46,901 horse power. Internal combustion engines in 1925 supplied 2,103 of the available horse power in Flour and Grist mills and 5,404 horse power in Feed and Chopping mills, whilst in 1926 the available horse power was 2,207 in Flour and Grist mills and 5,528 in Feed and Chopping mills. Hydraulic power in 1925 accounted for 20,918 horse power in Flour and Grist mills and 15,878 in Feed and Chopping mills; whilst in 1926 the total available horse power in Flour and Grist mills was 20,098 horse power, and in Feed and Chopping mills 16,201 horse power.

Table 15.- Power installed in the Milling Industry, 1925 and 1926.

Classes of Power	1925				1926			
	In Flour Mills		In Feed Mills		In Flour Mills		In Feed Mills	
	Units	Capacity	Units	Capacity	Units	Capacity	Units	Capacity
	No.	H.P.	No.	H.P.	No.	H.P.	No.	H.P.
Steam engines and turbines	115	13,069	95	3,712	113	12,728	90	3,477
Oil, gas and gasoline engines	79	2,103	227	5,404	79	2,207	212	5,528
Hydraulic turbines or water wheels	372	20,918	499	15,878	357	20,098	510	16,201
Electric motors:-								
Operated by purchased power	1,032	46,374	270	6,639	1,056	46,901	277	6,626
Operated by power generated by the establishment	69	2,654	2	30	66	2,680	3	37
Total Power Installation	1,667	85,118	1,093	31,663	1,671	84,614	1,092	31,869

Boiler Installation, 1925 and 1926

Boilers installed	112	11,989	44	2,510	117	14,439	29	1,613
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Imports: The quantity and value of milled products and of grains imported into Canada for consumption during the calendar years 1925 and 1926 are set forth in the summary table following:-

Imports of Milled Products and grains by quantity and value, 1925 and 1926.

Articles	Unit	1 9 2 5		1 9 2 6	
		Quantity	Value	Quantity	Value
Milled Products -					
Wheat flour	bb1.	51,697	450,161	53,241	436,162
Buckwheat meal and flour	cwt.	300	1,624	699	3,901
Cornmeal	bb1.	39,331	216,707	41,476	180,974
Malt flour	lb.	256,242	9,930	120,268	9,860
Rye flour	bb1.	3,912	21,475	2,962	14,202
Oatmeal and rolled oats	lb.	169,485	10,976	373,849	21,555
Barley, pot and pearl	lb.	68,413	7,164	12,195	514
Peas, split	lb.	102,365	4,049	74,501	4,030
Hominy, cracked, ground, etc.	-	-	99,596	-	72,704
Rice and cassava flour etc.	lb.	163,002	13,453	135,195	12,133
Sago and Tapioca Flour	lb.	1,697,951	64,051	740,789	29,215
Bran and mill feed	cwt.	3,410	6,555	5,615	9,180
Cereal food in packages	lb.	1,727,480	162,667	2,900,719	287,787
Cereal foods, n.o.p.	-	-	46,322	-	44,121
Semolina	bb1.	244	3,456	55	1,148
Total Milled Products	-	-	1,112,286	-	1,127,586
Grains -					
Wheat	bush.	427,088	680,365	130,401	178,607
Oats	"	1,869,931	885,918	1,793,994	762,725
Barley	"	561	772	16,107	13,500
Corn for all purposes	"	7,197,720	7,776,914	12,715,903	10,091,797
Buckwheat	"	203	530	1,919	3,118
Peas, whole	"	29,257	110,879	38,968	178,225
Rye	"	7,003	11,792	4,598	2,905
Beans	"	90,711	259,424	403,471	773,574
Total Grains	-	-	9,716,594	-	12,004,451

Exports:- The exports of milled products and grains being the produce of Canada, for the calendar years 1925 and 1926 are shown in the following summary table by quantity and value. The export in milled products decreased in value over 1925 by \$4,399,955 but grains exported increased by \$20,799,380.

Exports of Milled Products and grains by quantity and value, 1925 and 1926.

Articles	Unit	1 9 2 5		1 9 2 6	
		Quantity	Value	Quantity	Value
Milled Products					
Wheat flour	bb1.	10,318,840	74,319,169	10,456,916	71,993,608
Oatmeal and rolled oats	cwt.	532,815	2,071,587	497,312	2,109,083
Bran, shorts and middlings	cwt.	3,530,719	4,539,137	1,792,355	2,212,538
Malt	bush.	97,177	146,213	138,527	189,750
Peas, split	bush.	20,301	45,738	23,620	55,363
Screenings	cwt.	1,922,365	818,790	1,871,960	663,611
Cornmeal	bb1.	11,074	50,416	13,416	51,249
Rye flour	"	-	-	357	1,800
Rice, meal and flour	lb.	1,020,038	19,563	920,517	18,997
All other meals	bb1.	26,990	108,362	8,653	32,757
Cereal foods, prepared, all kinds	-	-	1,548,814	-	1,939,078
Total Milled Products	-	-	83,667,789	-	79,267,834
Grains -					
Wheat	bush.	222,344,546	326,329,236	250,116,414	362,978,198
Oats	"	41,398,128	23,826,366	18,571,663	9,894,122
Barley	"	33,334,690	24,245,494	34,727,433	22,516,116
Corn	"	6,009	13,053	5,661	8,603
Rye	"	5,450,250	5,163,290	6,137,580	5,624,943
Buckwheat	"	790,580	694,147	367,263	278,003
Peas, whole	"	244,118	658,178	186,716	469,138
Beans	"	54,353	19,612	38,202	109,833
Total Grains	"	-	381,079,376	-	401,878,956

Consumption

A statement showing the total quantities and values of the principal milled products available for consumption in Canada for the calendar years 1925 and 1926 and also the per capita quantities and values based on estimates of population of 9,268,700 in 1925 and 9,390,000 in 1926. Consumption of any commodity is usually computed by adding together Production and Imports and deducting therefrom the Exports.

Articles	Unit	Production		Imports		Exports		Available for Consumption		Per Capita Consumption	
		Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
<u>1925</u>											
Wheat flour	ttl.	17,769,071	131,857,785	51,697	450,161	10,318,840	74,319,169	7,502,223	58,001,167	.81	6.26
Oatmeal and rolled oats	lb.	133,756,651	5,574,200	169,486	10,976	53,281,500	2,071,587	80,644,637	3,513,589	8.70	.39
Cornmeal	lb.	28,085,605	705,624	7,708,876	216,707	2,170,504	50,416	33,623,977	871,915	3.63	.09
Rye flour	lb.	2,149,578	62,434	866,752	21,475	-	-	2,916,330	83,909	.315	.009
Buckwheat flour	lb.	3,682,916	146,309	30,000	1,624	-	-	3,712,916	147,933	.40	.016
Barley, pot and pearl	lb.	3,596,962	134,300	68,413	7,164	-	-	3,665,375	141,464	.39	.015
<u>1926</u>											
Wheat flour	ttl.	19,056,162	131,187,907	53,841	436,162	10,456,916	71,993,608	8,653,087	59,630,461	.92	6.35
Oatmeal and rolled oats	lb.	161,205,684	6,251,572	373,849	21,555	49,731,200	2,109,083	111,848,333	4,164,044	11.91	.44
Cornmeal	lb.	40,560,069	965,983	8,129,296	180,974	2,629,536	51,249	46,059,829	1,095,208	4.91	.117
Rye flour	lb.	2,009,230	55,806	580,552	14,202	69,972	1,800	2,519,810	68,208	.268	.007
Buckwheat flour	lb.	3,300,801	134,480	69,900	3,701	-	-	3,370,701	138,381	.359	.015
Barley, pct and pearl	lb.	4,261,061	137,777	12,195	614	-	-	4,273,256	138,391	.455	.015

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