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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

GENERAL MANUFACTURES BRANCH

MANUFACTURING INDUSTRIES

OF THE

PRAIRIE PROVINCES

1937



OTTAWA
1939

Price 25 cents

Profits and losses cannot be estimated from the figures published in this report as no data are collected for overhead expenses, such as rent, depreciation, taxes, insurance, advertising, etc.

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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES BRANCH
OTTAWA - CANADA

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SECTION 1. - MANUFACTURING INDUSTRIES OF THE PRAIRIE PROVINCES, 1937.

The report on the manufacturing industries of the Prairie Provinces for the year 1937 is presented herewith.

This report is divided into four sections. Section 1 deals with the three provinces as a group, and the tables included therein review the principal statistics of the group from 1929 to 1937, together with statistics of the leading industries and leading cities and towns in 1937. Sections 2, 3 and 4, deal with the Provinces of Manitoba, Saskatchewan and Alberta respectively, and the tables included illustrate their manufacturing activities during recent years.

Manufacturing production in the Prairie Provinces recorded another advance in 1937. Compared with the previous year there were increases of \$41,529,382 or 16.8 per cent in the gross value of production, 2,292 or 5.7 per cent in the number of persons employed, \$5,028,046 or 11.8 per cent in the salaries and wages paid, \$29,996,153 or 19.1 per cent in the cost of materials used and \$10,741,002 or 12.6 per cent in the value added by manufacture.

The percentage increase in employment and production for the Prairie Provinces and Canada are given in the table following this paragraph. Alberta made the greatest gain in the number of employees and salaries and wages paid while Saskatchewan led in the gross value of production.

Increases in 1937 as Compared with 1936.

	Number of Employees	Salaries and Wages Paid	Gross Value of Products
	P.C.	P.C.	P.C.
CANADA	11.1	17.9	20.7
Manitoba	5.3	11.1	15.4
Saskatchewan	5.6	12.4	20.5
Alberta	6.5	12.8	16.4

Establishments reporting in 1937 numbered 2,627 with a capital investment of \$229,446,146. These plants furnished employment to 42,337 persons who received \$47,860,194 in salaries and wages and produced goods with a gross selling value at the factory of \$289,236,404 while the value added by manufacture amounted to \$95,942,215.

MANUFACTURING INDUSTRIES OF THE PRAIRIE PROVINCES, 1937.

From the standpoint of value of production, slaughtering and meat packing again led all industries in 1937 with an output valued at \$60,803,031. This was followed by flour and feed mills with a production of \$43,852,546 and butter and cheese with \$26,623,576. These three industries accounted for over 45 per cent of the total production of the Prairie Provinces. Other leading industries, in the order named, were: petroleum products, railway rolling stock, bread and other bakery products, printing and publishing, breweries, etc. The principal statistics of the leading industries are reviewed in table 2.

The City of Winnipeg, with an output of \$80,108,696 is the most important manufacturing centre. Calgary, with an output of \$30,555,736 comes next. Other important cities, in the order named, are: Edmonton, St. Boniface, Moose Jaw, Saskatoon, Regina, Transcona, Medicine Hat, etc. Principal statistics of the leading cities and towns are given in table 3.

Table 1. - Principal Statistics of the Prairie Provinces
Compared for the Years 1929 to 1937.

Year	Estab- lish- ments	Capital Invested	Total Em- ployees	Total Salaries and Wages	Cost of Materials Used	Net Value of Production	Gross Value of Production
	No.	\$	No.	\$	\$	\$	\$
1929	2,191	247,165,647	43,253	54,915,927	201,336,065	123,752,936	331,601,095
1930	2,225	249,681,575	42,765	53,953,718	163,490,051	109,317,868	279,014,050
1931	2,311	244,491,936	^{1/} 37,405	46,619,912	113,388,708	93,215,018	211,867,431
1932	2,386	218,667,597	34,715	37,443,847	91,964,115	72,479,024	169,003,096
1933	2,557	208,367,400	33,406	33,109,661	93,130,003	67,745,838	164,889,678
1934	2,583	214,527,783	35,505	35,626,115	119,152,011	76,163,476	199,495,057
1935	2,683	224,153,509	37,772	39,220,603	138,506,342	^{2/} 76,364,126	219,483,573
1936	2,610	230,795,976	40,045	42,832,148	157,369,259	^{2/} 85,201,213	247,707,022
1937	2,627	229,446,146	42,337	47,860,194	187,365,412	^{2/} 95,942,215	289,236,404

(1) The large decrease in the number of employees since 1931 is not entirely due to the decline in manufacturing production. The decrease is in part due to the change in the method of computing the average annual employment of wage-earners. Between 1925 and 1930 the average was obtained by summing the averages of individual plants, based on the number of months in actual operation, and not by dividing by twelve the sum of the monthly employment figures. In 1931, however, a change was made to the old method whereby the aggregate of the monthly figures is divided by twelve. This method gives the man year that each plant operates. The change in method, therefore, affects the average annual employment as well as the average wages paid in seasonal industries, such as fruit and vegetable canning, fish canning, sawmills, etc.

(2) In 1935 a change was made in the method of calculating the "net value of production" in the non-ferrous metal smelting and refining industry, therefore the figures for this item, in that and following years, are lower than they would have been by the old method.

MANUFACTURING INDUSTRIES OF THE PRAIRIE PROVINCES, 1937.

Table 2. - Ten Leading Industries of the Prairie Provinces, 1937.

Industry	Estab-lish-ments	Capital Invested	Total Em-ployees	Total Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1. Slaughtering and meat packing	24	18,627,576	4,717	6,222,194	48,073,917	60,803,031
2. Flour mills	181	21,986,925	1,758	1,989,984	36,040,158	43,852,546
3. Butter and cheese	258	13,802,718	3,074	3,542,052	18,647,476	26,623,576
4. Petroleum products	28	9,175,297	939	1,388,308	12,695,677	17,602,406
5. Railway rolling stock	7	21,329,693	5,907	7,623,565	8,253,655	16,441,518
6. Bread and other bakery products	435	7,376,662	2,442	2,270,011	4,877,110	9,245,737
7. Printing and publishing	282	8,965,067	2,835	3,870,448	1,580,084	9,130,855
8. Breweries	17	9,558,314	770	1,164,837	2,532,013	6,390,796
9. Printing and bookbinding	162	5,827,998	1,713	2,023,746	1,572,035	4,363,442
10. Furnishing goods - men's	21	2,206,652	1,330	1,010,274	2,581,324	4,150,511
TOTAL, TEN LEADING INDUSTRIES	1,415	118,856,902	25,485	31,105,419	136,853,449	198,604,418
TOTAL, ALL INDUSTRIES	2,627	229,446,146	42,337	47,860,194	187,365,412	289,236,404

NOTE: Statistics for "non-ferrous metal smelting", which is also one of the leading industries of the Prairie Provinces, cannot be published since there are fewer than three establishments reporting.

MANUFACTURING INDUSTRIES OF THE PRAIRIE PROVINCES, 1937.

Table 5. - Principal Statistics of the Leading Cities and Towns of the Prairie Provinces, 1937.

Cities and Towns	Estab- lish- ments	Capital Invested	Wage-earners		Total Wages	Total Em- ployees	Total Salaries and Wages	Cost of Fuel and Electricity	Cost of Materials Used	Gross Value of Production
			Male	Female						
	No.	\$	No.	No.	\$	No.	\$	\$	\$	\$
Winnipeg, Manitoba	622	72,419,041	10,689	3,139	14,048,393	17,284	19,687,511	1,386,201	45,498,865	80,108,696
Calgary, Alberta	170	26,048,084	2,938	330	3,579,102	4,238	5,308,491	529,325	19,480,087	30,555,736
Edmonton, Alberta	175	19,559,054	2,863	595	3,637,871	4,460	5,294,026	338,294	19,480,580	29,264,699
St. Boniface, Manitoba	42	10,533,632	1,363	79	1,609,320	1,778	2,252,237	232,568	19,066,261	25,627,615
Moose Jaw, Saskatchewan	42	8,497,904	664	63	837,308	982	1,238,789	285,558	13,515,295	17,210,219
Saskatoon, Saskatchewan	67	7,565,703	759	51	882,330	1,176	1,451,980	214,075	9,578,045	13,585,928
Regina, Saskatchewan	97	11,348,171	1,203	64	1,499,311	1,813	2,325,176	395,844	7,464,527	11,907,878
Transcona, Manitoba	4	6,680,222	1,723	1	2,179,739	1,830	2,420,156	202,350	4,207,131	7,186,299
Medicine Hat, Alberta	20	4,958,563	340	5	296,601	477	503,126	45,295	4,673,579	5,959,761
Prince Albert, Saskatchewan	17	1,831,231	300	17	333,858	404	477,670	60,580	2,444,319	3,459,094
Lethbridge, Alberta	30	1,877,390	246	36	304,381	425	477,410	43,406	1,596,088	2,965,017
Selkirk, Manitoba	8	2,227,658	365	2	411,283	420	559,764	185,241	901,169	2,075,076
Portage la Prairie, Manitoba	8	608,209	86	30	87,247	136	116,657	40,529	1,470,939	1,841,028
Brandon, Manitoba	29	1,039,040	169	15	185,094	255	273,535	27,179	739,048	1,226,171
Redcliffe, Alberta	7	1,694,277	268	17	259,451	317	311,804	30,770	460,915	1,024,473
The Pas, Manitoba	5	1,161,837	220	-	217,031	235	248,207	4,978	269,115	857,933
Alix, Alberta	3	359,500	60	3	47,418	78	67,602	18,931	537,697	753,991
Yorkton, Saskatchewan	12	513,437	42	3	43,504	83	84,869	16,428	416,362	613,551

Raymond, Alberta, is also an important manufacturing centre. Statistics, however, cannot be published as there are less than three establishments reporting.

SECTION 2. -- MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1937.

Of the three Prairie Provinces, Manitoba is the most industrialized. The 1,043 establishments reporting under the Census of Manufactures furnished employment to 23,706 persons who were paid \$27,198,978 in salaries and wages. They also spent \$87,684,514 for materials, and produced goods with a selling value at the factory amounting to \$140,805,451, while the value added by manufacture totalled \$49,950,465. Considerable improvement was reported during the past three years. Compared with the previous year there was an increase in 1937 of 15.4 per cent in the gross value of production, 5.3 per cent in the number of persons employed, 11.1 per cent in the amount of salaries and wages paid and 11.0 per cent in the value added by manufacture.

The leading industry was slaughtering and meat packing which had a value of production of \$29,204,985. Railway rolling stock was next with \$13,058,914, followed by flour and feed mills, \$11,054,577; butter and cheese, \$9,917,509; printing and publishing, \$4,067,783; malt and malt products, \$3,934,047; bread and other bakery products, \$3,823,334, etc.

Statistics by industrial groups for 1936 and 1937 are shown in table 6. Animal products, with an output valued at \$42,268,772, again led all other groups. This was followed by vegetable products with a value of production of \$29,703,848, iron and steel products, \$18,866,208; wood and paper products, \$17,365,839; textiles and textile products, \$9,657,854, etc.

Winnipeg is the most important manufacturing centre in the Prairie Provinces. With a production valued at \$80,108,696 it accounted for approximately 56.9 per cent of the entire output of the province of Manitoba. St. Boniface is in second place with a production of \$25,627,615 or about 18 per cent of the provincial total. Other cities of importance are: Transcona, Selkirk, Portage la Prairie, Brandon and The Pas.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1937.

Table 4. - Principal Statistics of the Manufacturing Industries of the Province of Manitoba, 1929 to 1937.

Year	Estab-lish-ments	Capital Invested	Total Em- ployees	Total Salaries and Wages	Cost of Materials Used	Net Value of Production	Gross Value of Production
	No.	\$	No.	\$	\$	\$	\$
1929	861	121,363,898	24,012	31,224,596	87,832,324	63,925,015	155,266,294
1930	876	126,806,801	24,003	30,876,043	74,535,962	56,007,805	133,845,947
1931	894	123,861,840	^{1/} 22,062	27,840,416	54,958,745	52,235,773	110,032,372
1932	911	110,401,086	20,223	21,731,654	45,452,436	40,303,911	88,091,022
1933	1,010	100,074,404	18,871	18,687,430	44,579,998	37,390,275	83,934,777
1934	1,013	104,865,130	19,828	19,932,594	54,595,345	41,077,566	97,693,242
1935	1,035	116,127,822	21,196	22,403,193	67,756,585	^{2/} 39,559,035	109,621,432
1936	1,011	118,515,841	22,507	24,490,299	74,374,078	^{2/} 45,015,577	122,050,502
1937	1,043	119,363,026	23,706	27,198,978	87,684,514	^{2/} 49,950,465	140,805,451

- 1/ For explanation of the large decrease in the number of employees see page 2, note 1.
- 2/ A change was made in the method of calculating the "net value of production" in the non-ferrous metal smelting and refining industry. The figures for 1935, 1936 and 1937 are, therefore, lower than they would have been by the old method.

Table 5. - Principal Statistics of the Province of Manitoba Compared for 1936 and 1937.

Items		1 9 3 7	1 9 3 6	+ Increase - Decrease
Establishments reporting	No.	1,043	1,011	+ 32
Capital invested	\$	119,363,026	118,515,841	+ 847,185
Employees on salaries				
Male	No.	3,629	3,445	+ 184
Female	No.	879	803	+ 76
Total salaries	\$	7,295,154	6,709,343	+ 585,811
Employees on wages				
Male	No.	15,875	15,075	+ 800
Female	No.	3,323	3,184	+ 139
Total wages	\$	19,903,824	17,780,956	+ 2,122,868
Power equipment	H.P.	128,861	130,111	- 1,250
Cost of fuel and electricity	\$	3,170,472	2,660,847	+ 509,625
Cost of materials used	\$	87,684,514	74,374,078	+ 13,310,436
Gross value of production	\$	140,805,451	122,050,502	+ 18,754,949
Net value of production ^{1/}	\$	49,950,465	45,015,577	+ 4,934,888

1/ Gross value of products less the cost of materials, fuel and electricity used.

Table 6. - Principal Statistics by Groups of Industries, 1936 and 1937.

Groups of Industries	Estab- lish- ments	Capital Invested	Employees on Salaries			Employees on Wages			Cost of Materials Used	Net Value of Production	Gross Value of Production
			Male	Female	Salaries	Male	Female	Wages			
	No.	\$	No.	No.	\$	No.	No.	\$	\$	\$	\$
1937											
Vegetable products	269	21,051,851	604	159	1,162,540	2,022	555	2,322,499	19,706,997	9,577,816	29,705,848
Animal products	167	15,990,087	741	185	1,353,479	2,859	411	3,648,254	51,694,123	10,199,521	42,288,772
Textiles and textile products	90	5,742,246	223	78	512,162	808	1,720	1,709,190	8,386,859	3,220,199	9,857,854
Wood and paper products	342	26,274,904	1,034	278	2,023,599	3,046	488	3,824,321	6,338,677	10,353,668	17,365,639
Iron and steel products	50	24,131,721	541	77	1,232,517	5,735	6	6,947,516	6,987,618	9,194,667	18,866,208
Non-ferrous metal products	21	6,703,169	77	11	189,351	273	3	288,341	9,796,266	1,948,595	12,087,723
Non-metallic mineral products	37	12,790,659	112	35	216,199	501	3	459,400	1,671,818	2,375,457	4,370,924
Chemicals and chemical products	37	4,920,350	180	53	386,779	331	81	395,356	2,181,784	2,319,103	4,569,710
Miscellaneous products	30	1,778,279	117	23	218,948	320	58	308,947	920,174	961,659	1,914,573
TOTAL	1,043	119,363,026	3,629	879	7,295,154	15,875	3,323	19,903,824	87,684,514	49,950,465	140,805,451
1936											
Vegetable products	257	21,678,565	538	122	941,622	1,989	560	2,176,515	16,236,511	8,427,483	25,260,279
Animal products	159	16,500,590	674	176	1,252,698	2,484	395	3,111,508	28,480,792	9,151,113	37,986,499
Textiles and textile products	79	5,006,909	194	64	497,947	801	1,622	1,607,971	6,238,933	3,000,170	9,291,809
Wood and paper products	348	25,518,870	985	249	1,910,724	2,901	465	3,473,332	5,421,984	9,255,969	15,215,753
Iron and steel products	46	23,179,342	596	69	1,175,599	5,566	5	6,058,445	7,394,158	7,964,191	16,021,297
Non-ferrous metal products	19	5,042,353	73	10	178,050	247	2	288,586	6,154,527	1,848,925	8,049,869
Non-metallic mineral products	37	14,861,086	111	38	195,375	447	-	415,460	1,658,103	2,235,096	4,202,693
Chemicals and chemical products	36	4,922,841	178	54	359,070	319	79	352,972	1,963,032	2,212,142	4,241,879
Miscellaneous products	30	1,805,485	96	21	200,258	321	58	316,167	826,038	920,488	1,778,624
TOTAL	1,011	118,515,841	3,445	803	6,709,343	15,075	3,184	17,780,956	74,374,078	45,015,577	122,050,502

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1937.

Table 7. - Principal Statistics of the Leading Industries, 1937.

Industry	Estab- lish- ments	Capital Invested	Total Em- ployees	Total Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1. Slaughtering and meat packing	8	7,850,638	1,986	2,619,498	23,087,879	29,204,985
2. Railway rolling stock	4	14,345,375	4,514	5,888,408	6,703,777	13,058,914
3. Flour mills	40	5,434,554	524	526,031	9,516,186	11,054,577
4. Butter and cheese	84	9,713,024	1,245	1,584,858	6,671,475	9,917,509
5. Printing and publishing	79	3,585,041	1,170	1,624,377	691,851	4,067,783
6. Malt and malt products	4	3,833,530	117	218,331	2,224,670	3,934,047
7. Bread and other bakery products ...	142	3,090,586	1,060	1,010,632	1,940,468	3,823,334
8. Printing and bookbinding	78	3,857,647	1,168	1,410,615	1,146,506	3,051,451
9. Furnishing goods, - men's	18	1,424,328	1,011	717,081	1,907,528	2,994,600
10. Coffee, tea and spices	9	1,856,286	169	218,294	2,080,236	2,628,766
11. Clothing factory, - women's	26	1,059,098	925	765,805	1,589,594	2,620,638
12. Breweries	6	2,578,168	332	493,888	790,116	2,235,859
13. Biscuits, confectionery, cocoa, etc.	20	1,668,632	525	454,415	1,053,082	2,169,886
14. Bags, cotton and jute	5	2,116,527	180	200,128	1,733,130	2,082,005
15. Primary iron and steel	4	2,032,194	387	507,625	533,946	1,606,032

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1937.

Table 7. - Principal Statistics of the Leading Industries, 1937 - (Concluded)

Industry	Estab- lish- ments	Capital Invested	Total Em- ployees	Total Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
16. Boxes and bags, - paper	7	1,217,206	266	322,100	915,135	1,583,888
17. Petroleum products	3	614,858	66	74,834	991,665	1,569,130
18. Aerated and mineral waters	17	749,287	234	291,469	530,946	1,501,172
19. Fur goods	35	1,131,563	406	376,312	870,799	1,438,695
20. Paints, Pigments and varnishes .	5	1,491,957	227	262,076	748,960	1,422,216
21. Mattresses and springs	4	1,162,392	336	366,148	756,062	1,411,630
22. Sawmills	85	1,438,653	504	332,752	481,434	1,284,939
23. Medicinal and pharmaceutical preparations	7	1,166,312	142	165,538	485,366	1,249,960
24. Sheet metal products	8	1,630,960	294	292,867	536,809	1,025,880
TOTAL, LEADING INDUSTRIES ...	698	71,048,816	17,788	20,724,062	67,987,620	106,937,896
TOTAL, ALL INDUSTRIES	1,043	119,363,026	23,706	27,198,978	87,684,514	140,805,451

NOTE: - Statistics for pulp and paper and non-ferrous metal smelting and coke and gas products, which are also leading industries of this Province, cannot be published since there are fewer than three establishments reporting.

MANUFACTURING INDUSTRIES OF THE

Table 8. - Principal Statistics of the

Name of Industry	Estab- lish- ments	Capital Invested	Employees on Salaries		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
Vegetable Products	269	21,031,631	604	139	1,162,540
Aerated and mineral waters	17	749,287	45	11	92,618
Biscuits, confectionery, cocoa, etc.	20	1,668,632	106	16	184,584
Bread and other bakery products	142	3,090,586	108	40	144,981
Breweries	6	2,578,168	100	11	239,530
Coffee, tea and spices	9	1,856,286	45	31	131,536
Flour and feed mills	40	5,434,554	112	11	185,280
Foods, breakfast	4	126,191	5	-	3,372
Foods, stock and poultry	4	139,458	12	1	23,477
Foods, miscellaneous	5	308,691	10	4	23,429
Fruit and vegetable preparations	9	559,929	31	7	47,647
Macaroni, vermicelli, etc.	3	281,909	5	5	8,733
Malt and malt products	4	3,833,530	21	1	70,303
All other industries	6	404,410	4	1	7,050
Animal Products	167	15,990,087	741	185	1,353,479
Boots and shoes, leather	5	195,631	16	1	15,969
Butter and cheese	84	5,713,024	212	100	430,659
Fur goods	35	1,131,563	55	26	108,866
Gloves and mittens, leather	4	273,355	18	5	42,046
Miscellaneous leather goods	17	384,451	17	2	16,616
Sausage and sausage casings	8	172,581	23	4	25,110
Slaughtering and meat packing ..	8	7,850,638	382	43	688,308
All other industries	6	268,844	18	4	25,905
Textiles and Textile Products ...	90	5,742,246	223	78	512,162
Awnings, tents and sails	4	30,308	5	1	7,440
Bags, cotton and jute	5	2,116,527	22	6	62,209
Clothing, factory, men's	12	393,135	26	6	53,385
Clothing, factory, women's	26	1,059,098	54	34	125,351
Furnishing goods, men's	18	1,424,328	61	21	168,391
Hats and caps	15	348,730	32	4	50,794
Hosiery and knitted goods	6	318,816	15	5	27,528
All other industries	4	51,304	8	1	17,064
Wood and Paper Products	342	26,274,904	1,034	278	2,023,399
Boxes and bags, paper	7	1,217,206	40	13	124,439
Boxes, wooden	10	482,248	23	3	31,466
Carriages, wagons and sleighs ..	3	158,807	8	1	12,578
Caskets and coffins	3	449,601	18	1	34,533
Engraving, stereotyping and electrotyping	7	410,782	37	9	101,317
Furniture	31	685,265	68	11	96,524
Miscellaneous paper products ...	4	511,538	13	4	34,598
Miscellaneous wooden products ..	5	50,799	6	1	5,846
Planing mills, sash and door factories	11	1,364,062	31	4	59,905

PROVINCE OF MANITOBA, 1937.

Industries in Each Group, 1937.

Employees on Wages			Cost of Fuel and Electricity	Cost of Materials Used	Value of Products	
Male	Female	Wages			Net	Gross
No.	No.	\$	\$	\$	\$	\$
2,022	553	2,322,499	619,035	19,706,997	9,377,816	29,703,848
175	3	198,851	16,025	530,946	954,201	1,501,172
158	245	269,831	56,733	1,053,082	1,060,071	2,169,886
829	83	865,651	124,800	1,940,468	1,758,066	3,823,334
219	2	254,358	67,530	790,116	1,378,213	2,235,859
51	42	86,758	12,722	2,080,236	535,808	2,628,766
381	20	340,751	142,959	9,516,186	1,395,432	11,054,577
5	11	11,775	1,286	97,077	122,260	220,623
16	1	16,578	5,074	195,390	53,640	254,104
8	23	19,475	2,384	426,272	173,681	602,337
39	111	67,052	8,664	297,906	244,173	550,743
13	10	12,651	6,859	109,321	54,764	170,944
94	1	148,028	158,258	2,224,670	1,551,119	3,934,047
34	1	30,740	15,741	445,327	96,388	557,456
2,839	411	3,648,254	375,328	31,694,123	10,199,321	42,268,772
74	26	59,466	2,317	214,581	102,206	319,104
901	32	1,154,199	132,153	6,671,475	3,113,881	9,917,509
185	140	267,446	7,817	870,799	560,079	1,438,695
57	70	74,010	3,172	191,949	154,510	349,631
70	8	72,327	3,673	240,531	135,350	379,554
53	1	49,740	9,270	317,264	111,552	438,086
1,431	130	1,931,190	210,685	23,087,879	5,906,421	29,204,985
68	4	39,876	6,241	99,645	115,322	221,208
808	1,720	1,709,190	50,796	6,386,859	3,220,199	9,657,854
8	10	8,765	523	25,052	26,039	51,614
59	93	137,919	12,010	1,733,130	336,865	2,082,005
102	164	171,969	4,425	602,807	327,438	934,670
362	475	640,454	12,465	1,589,594	1,018,579	2,620,638
142	787	548,690	11,962	1,907,528	1,075,110	2,994,600
59	88	96,896	2,974	259,741	236,829	499,544
33	100	77,489	3,396	243,346	142,530	389,272
43	3	27,008	3,041	25,661	56,809	85,511
3,116	488	3,824,321	673,294	6,338,877	10,353,668	17,365,839
12	91	197,661	15,053	915,135	653,700	1,583,888
21	-	161,631	15,451	190,527	297,143	503,121
4	-	41,137	5,075	71,424	66,191	142,690
36	8	36,052	3,712	92,920	145,768	242,400
119	24	255,716	4,896	42,708	422,652	470,256
166	12	177,002	9,599	434,983	428,598	873,180
14	33	42,087	1,956	115,332	116,464	233,752
6	-	3,530	953	19,668	17,266	37,887
197	1	179,151	12,961	197,222	326,188	536,371

MANUFACTURING INDUSTRIES OF THE

Table 8. - Principal Statistics of the Industries

Name of Industry	Estab- lish- ments	Capital Invested	Employees on Salaries		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
Wood and Paper Products -(Concl'd)					
Printing and bookbinding	78	3,857,647	204	54	437,653
Printing and publishing	79	3,585,041	417	151	806,582
Sawmills	85	1,438,653	61	1	45,793
All other industries	19	12,063,255	108	25	232,165
Iron and Steel Products					
Agricultural implements	4	486,425	20	6	52,878
Automobile supplies	4	79,133	10	3	13,435
Castings and forgings	4	1,829,451	48	5	81,746
Machinery	10	459,555	14	6	34,186
Primary iron and steel	4	2,032,194	27	4	102,304
Railway rolling stock	4	14,345,375	234	13	524,555
Sheet metal products	8	1,630,960	44	18	94,966
All other industries	12	3,268,628	144	22	328,247
Non-Ferrous Metal Products					
Brass and copper products	5	529,410	24	-	59,166
Electrical apparatus and supplies	9	382,564	31	8	77,766
Jewellery and silverware	3	30,194	6	1	5,946
All other industries	4	5,761,001	16	2	46,453
Non-Metallic Mineral Products ...					
Clay products, from domestic clay	5	206,549	6	-	14,800
Glass products	3	79,662	8	1	13,598
Lime	4	601,071	6	-	9,757
Miscellaneous non-metallic					
mineral products	3	575,212	6	1	16,736
Petroleum products	3	614,858	17	4	34,593
Stone, monumental and ornamental	13	243,401	17	3	24,471
All other industries	6	10,469,906	52	26	102,244
Chemicals and Chemical Products ..					
Gases, compressed	3	359,457	20	7	45,440
Medicinal and pharmaceutical preparations	7	1,166,312	19	17	61,717
Miscellaneous chemical products.	10	552,366	28	6	62,248
Paints, pigments and varnishes .	5	1,491,957	61	10	117,808
Soaps and washing compounds ...	5	1,004,232	37	11	80,450
Toilet preparations	3	44,252	9	1	5,725
All other industries	4	301,754	6	1	13,391

PROVINCE OF MANITOBA, 1937.

in each Group, 1937. - (Continued).

Employees on Wages			Cost of Fuel and Electricity	Cost of Materials Used	Value of Products	
Male	Female	Wages			Net	Gross
No.	No.	\$	\$	\$	\$	\$
672	238	972,962	40,043	1,146,506	1,864,902	3,051,451
550	52	817,795	56,977	691,851	3,318,955	4,067,783
434	8	286,959	10,425	481,434	793,080	1,284,939
453	21	652,638	496,193	1,939,167	1,902,761	4,338,121
5,735	6	6,947,516	683,925	8,987,616	9,194,367	18,866,208
83	-	79,803	10,153	242,214	222,113	474,480
36	-	26,311	2,336	47,138	43,708	93,182
223	-	258,723	20,568	180,318	421,785	622,671
73	1	75,982	7,164	101,039	208,510	316,713
355	1	405,321	192,270	533,946	879,816	1,606,032
4,267	-	5,363,853	378,097	6,703,777	5,977,040	13,058,914
229	3	197,901	18,978	536,809	470,093	1,025,880
469	1	539,622	54,359	642,375	971,602	1,668,336
273	3	288,341	342,862	9,796,266	1,948,595	12,087,723
69	1	64,847	21,316	469,444	263,694	754,454
85	2	59,650	13,950	220,739	266,113	500,802
3	-	2,034	780	4,770	15,986	21,536
116	-	161,810	306,816	9,101,313	1,402,802	10,810,931
501	3	459,400	323,649	1,671,818	2,375,457	4,370,924
52	-	23,908	14,348	390	80,793	95,531
10	3	12,036	1,915	10,288	30,156	42,359
91	-	57,878	44,822	43,130	127,213	215,165
36	-	33,833	10,429	72,027	380,758	463,214
45	-	40,241	38,150	991,665	539,315	1,569,130
38	-	31,218	4,549	33,540	77,485	115,574
229	-	260,286	209,436	520,778	1,139,737	1,869,951
331	81	395,356	68,823	2,181,784	2,319,103	4,569,710
24	-	30,984	8,864	40,369	286,676	335,909
53	53	103,821	8,788	485,366	755,806	1,249,960
45	-	44,866	3,698	362,303	266,334	632,335
141	15	144,268	19,775	748,960	653,481	1,422,216
43	7	46,590	19,800	370,759	269,102	659,661
3	6	3,138	191	10,873	14,841	25,905
22	-	21,689	7,707	163,154	72,863	243,724

MANUFACTURING INDUSTRIES OF THE

Table 8. - Principal Statistics of the Industries

Name of Industry	Estab- lish- ments	Capital Invested	Employees on Salaries		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
Miscellaneous Products	30	1,778,279	117	23	218,948
Brooms, brushes and mops	3	136,981	12	1	19,150
Mattresses and springs	4	1,162,392	74	18	146,741
Scientific and professional equipment	5	17,030	6	-	7,478
Signs, electric, neon and other .	4	88,551	11	1	17,945
Stamps and stencils, rubber and metal	4	24,329	5	-	6,641
All other industries	10	348,996	9	3	20,993
TOTAL	1,043	119,363,026	3,629	879	7,295,154

PROVINCE OF MANITOBA, 1937.

in each Group, 1937. - (Concluded).

Employees on Wages			Cost of Fuel and Electricity	Cost of Materials Used	Value of Products	
Male	Female	Wages			Net	Gross
No.	No.	\$	\$	\$	\$	\$
320	58	308,947	32,760	920,174	961,639	1,914,573
51	1	30,600	1,637	56,188	117,358	175,183
207	37	219,407	18,846	756,062	636,722	1,411,630
1	3	2,432	415	5,115	13,174	18,704
33	-	29,359	2,389	18,850	91,651	112,890
6	2	2,904	287	4,476	16,007	20,770
22	15	24,245	9,186	79,483	86,727	175,396
15,875	3,323	19,903,824	3,170,472	87,684,514	49,950,465	140,805,451

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1937.

Table 9. - Cities, Towns and Villages in the Province of Manitoba having Three or More Establishments, 1937.

Cities, Towns and Villages	Estab- lish- ments	Capital Invested	Wage-earners		Total Wages	Total Em- ployees	Total Salaries and Wages	Cost of Fuel and Electricity	Cost of Materials Used	Gross Value of Production
			Male	Female						
	No.	\$	No.	No.	\$	No.	\$	\$	\$	\$
Winnipeg	622	72,419,041	10,889	3,139	14,048,393	17,284	19,687,511	1,566,201	45,498,885	80,108,696
St. Boniface	42	10,533,622	1,363	79	1,809,320	1,778	2,252,237	232,568	19,066,281	25,627,615
Transcona	4	6,680,222	1,723	1	2,179,739	1,830	2,420,166	202,850	4,207,131	7,186,299
Selkirk	8	2,227,658	365	2	411,283	420	559,764	185,241	901,169	2,075,076
Portage la Prairie	8	608,209	86	30	87,247	186	116,657	40,529	1,470,939	1,841,028
Brandon	29	1,039,040	189	15	185,094	255	273,535	27,179	739,048	1,226,171
The Pas	5	1,161,857	220	-	217,031	235	248,207	4,978	269,115	857,933
Neepawa	7	228,376	55	-	27,080	51	45,787	32,713	283,313	422,123
Dauphin	7	123,118	19	3	15,599	38	34,785	5,498	204,649	290,311
Morden	7	74,492	24	1	14,995	31	20,846	4,478	201,185	254,203
Killarney	4	246,424	15	-	10,889	17	13,610	4,481	111,387	249,965
Shoal Lake	5	77,302	12	2	7,577	21	14,542	2,362	171,137	217,668
Souris	4	89,228	9	4	8,264	18	14,019	2,397	138,832	193,578
Elkhorn	3	34,179	4	-	2,987	9	7,952	2,115	151,288	192,258
Russell	3	30,875	5	1	2,276	11	7,896	1,851	132,258	173,652
Virden	6	53,975	7	3	4,502	24	13,770	2,329	111,707	159,338
Morris	4	88,975	9	-	6,055	16	12,395	4,735	107,806	158,133
Manitou	5	35,977	10	2	9,233	14	12,633	1,507	117,939	152,999
Carman	6	57,722	18	6	15,546	29	21,006	3,095	101,410	142,941
Rapid City	5	12,812	4	1	3,958	8	8,322	1,965	92,006	121,690
Teulon	3	30,871	6	1	5,039	8	6,599	1,360	84,430	118,102
Wawanese	3	105,322	7	1	5,550	12	11,342	2,521	70,287	100,644
Swan River	5	36,450	9	3	6,448	15	9,497	2,226	74,742	100,195
Stonewall	4	301,072	42	3	28,090	52	33,912	17,925	27,040	86,402
Winnipegosis	4	34,255	13	-	4,191	19	6,798	888	58,760	80,101
Minnedosa	4	35,148	5	2	3,656	10	7,805	1,580	31,225	48,007
Gilbert Plains	4	13,835	3	1	2,643	9	4,594	572	35,397	47,178
Roblin	3	22,300	4	1	3,332	6	3,812	714	23,805	41,858
Hamiota	3	32,421	5	-	2,654	7	4,336	865	21,872	34,385
Deloraine	3	57,007	5	-	4,666	6	5,966	1,469	15,828	25,409
Grandview	6	18,300	1	-	400	9	3,175	468	13,099	22,426
Boissevain	3	22,388	4	-	2,699	6	5,299	1,146	5,168	13,583

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1927.

Table 10. - Principal Statistics of the Manufacturing Industries Located in the City of Winnipeg, Manitoba, 1927.

Industry	Estab- lish- ments	Capital Invested	Wage-earners		Total Wages	Total Em- ployees	Total Salaries and Wages	Cost of Fuel and Electricity	Cost of Materials Used	Gross Value of Production
			Male	Female						
	No.	\$	No.	No.	\$	No.	\$	\$	\$	\$
Coffee, tea and spices	9	1,856,286	51	42	86,768	169	218,294	12,722	2,080,256	2,628,766
Fruit and vegetable preparations	7	509,699	37	110	65,172	185	109,844	8,125	278,632	510,645
Malt mills	3	2,535,433	59	1	91,869	72	124,723	89,486	1,145,256	2,528,501
Flour and feed mills	5	2,022,281	147	18	146,590	217	242,520	56,896	5,360,156	5,990,732
Bread and other bakery products	65	2,621,404	874	52	744,764	818	854,279	95,919	1,552,987	3,142,589
Biscuits, confectionery, cocoa, etc. ..	20	1,668,632	158	245	289,821	525	454,415	56,733	1,053,082	2,169,886
Foods, breakfast	3	123,991	5	11	11,775	19	13,947	1,195	96,427	218,623
Foods, miscellaneous	5	308,691	8	23	19,475	45	42,904	2,384	426,272	602,337
Breweries	5	2,382,401	201	1	236,285	290	441,960	61,665	723,313	1,995,270
Aerated waters	11	632,488	153	2	182,918	200	284,124	13,832	476,674	1,376,943
All other vegetable products	8	567,601	36	9	34,745	60	52,798	16,780	391,560	555,325
Fur goods	54	1,042,728	179	135	257,838	390	362,059	6,967	846,522	1,395,700
Miscellaneous leather goods	10	356,483	64	8	68,827	88	83,743	2,361	224,773	350,921
Boots and shoes, leather	5	195,631	74	26	59,466	117	75,435	2,317	214,581	319,104
Gloves and mittens, leather	4	273,355	57	70	74,010	150	118,056	3,172	191,949	349,651
Slaughtering and meat packing	4	5,254,869	744	72	1,032,561	1,091	1,445,323	114,009	10,934,494	13,193,106
Sausage and sausage casings	8	172,581	53	1	49,740	81	74,850	9,270	317,284	458,088
Butter and cheese	10	3,855,338	552	11	792,323	671	945,421	58,566	1,663,867	3,176,528
All other animal products	4	241,838	61	3	33,157	85	58,312	4,630	98,363	208,376
Hosiery and knitted goods	6	318,816	35	100	77,489	153	105,017	3,396	243,346	389,272
Clothing, factory, men's	12	393,135	102	164	171,969	298	225,354	4,425	602,807	934,870
Furnishing goods, men's	17	1,376,127	137	760	532,980	976	697,600	11,315	1,630,587	2,892,018
Clothing, factory, women's	26	1,059,098	582	475	840,454	925	765,805	12,465	1,589,594	2,620,638
Hats and caps	15	348,730	59	88	96,896	183	147,690	2,974	259,741	499,544
Awnings, tents and sails	3	25,348	7	10	6,481	22	14,835	485	23,910	48,600
Bags, cotton and jute	5	2,116,527	59	93	137,919	180	200,128	12,010	1,733,130	2,082,005
All other textile products	3	24,750	25	3	14,660	32	19,724	988	22,436	45,972
Boxes and bags, paper	6	1,007,915	106	86	175,133	231	280,647	10,842	712,133	1,227,807
Miscellaneous paper goods	4	511,538	14	33	42,087	64	76,685	1,956	115,332	233,752
Printing and bookbinding	72	3,837,591	668	238	970,773	1,156	1,402,728	59,731	1,142,872	3,038,192
Printing and publishing	27	2,986,272	455	40	713,564	995	1,444,220	42,326	643,116	3,759,942
Engraving, stereotyping and electrotyping	7	410,782	119	24	255,716	189	357,033	4,896	42,708	470,256
Planing mills, sash and door factories	5	1,151,094	143	1	128,303	168	173,782	6,623	142,681	390,841
Furniture	50	678,190	163	12	174,663	253	269,987	9,460	434,103	865,790
Carriages, wagons and sleighs	3	158,807	47	-	41,137	56	53,715	5,075	71,424	142,690
Boxes, wooden	6	281,030	112	-	76,866	130	98,546	6,320	77,938	254,887
Caskets and coffins	3	449,601	36	8	36,052	63	70,585	3,712	92,820	242,400
All other wood and paper products ...	17	1,089,956	157	21	172,726	247	268,642	18,114	333,260	854,088
Castings and forgings	4	1,829,461	223	-	258,723	276	340,469	20,568	180,318	622,671
Agricultural implements	3	472,685	70	-	72,040	95	124,438	9,711	208,525	431,645
Machinery	9	448,055	69	1	71,215	90	105,401	6,602	99,805	306,867
Automobile supplies	4	79,133	38	-	26,311	49	39,746	2,336	47,138	93,182

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1937.

Table 10. - Principal Statistics of the Manufacturing Industries Located in the City of Winnipeg, Manitoba, 1937.-(Concluded).

Industry	Estab- lish- ments	Capital Invested	Wage-earners		Total Wages	Total Em- ployees	Total Salaries and Wages	Cost of Fuel and Electricity	Cost of Materials Used	Gross Value of Production
			Male	Female						
	No.	\$	No.	No.	\$	No.	\$	\$	\$	\$
Sheet metal products	8	1,159,763	182	3	138,260	201	191,785	12,426	360,447	737,649
All other iron and its products	11	12,247,390	3,049	1	3,774,921	3,358	4,410,316	517,017	4,412,529	9,253,120
Brass and copper products	4	477,556	86	1	62,897	89	119,915	21,160	449,219	718,564
Jewellery and silverware	3	30,194	3	-	2,034	10	7,980	780	4,770	21,576
Electrical apparatus and supplies ...	9	382,564	85	2	59,650	126	127,416	13,950	220,739	500,802
All other non-ferrous metal products .	3	184,789	12	-	13,534	19	28,595	4,823	171,714	280,439
Glass products	3	79,662	10	3	12,036	22	25,634	1,916	10,286	42,759
Stone, monumental and ornamental	7	115,014	29	-	25,117	47	41,022	3,174	19,807	74,931
All other non-metallic mineral products	9	6,591,652	234	-	232,575	323	369,623	95,327	724,704	1,964,195
Medicinal and pharmaceutical preparations	7	1,166,312	53	53	103,821	142	165,538	8,788	485,766	1,249,960
Paints, pigments, varnishes	4	1,112,182	64	8	37,802	123	162,175	12,685	445,120	823,432
Soaps and washing compounds	5	1,004,232	43	7	46,590	98	127,040	19,800	370,759	659,661
Toilet preparations	3	44,252	3	6	3,138	19	8,863	191	10,873	25,905
Miscellaneous chemical products	9	130,849	16	-	13,062	33	36,319	489	53,244	108,777
All other chemical products	4	268,521	28	-	31,323	51	68,214	7,876	118,421	366,907
Brooms, brushes and mops	3	156,981	51	1	30,600	64	49,750	1,637	56,188	175,183
Mattresses and springs ..	4	1,162,392	207	37	219,407	336	366,148	18,846	756,062	1,411,830
Scientific and professional equipment.	5	17,030	1	3	2,432	10	9,910	415	5,115	18,704
Stamps and stencils, rubber and metal.	4	24,329	6	2	2,904	13	9,545	287	4,476	20,770
Signs, electric	4	88,551	33	-	29,359	45	47,304	2,389	18,850	112,890
All other industries	8	341,115	19	15	22,682	45	42,835	8,942	77,942	169,885
TOTAL	622	72,419,041	10,689	3,139	14,048,393	17,284	19,687,511	1,786,201	45,498,865	80,108,896

The item "all other vegetable products" includes: 2 macaroni, vermicelli, etc.; 1 foods stock and poultry; 2 rubber goods; 2 tobacco, cigars and cigarettes; 1 linseed and soyabean oil.

The item "all other animal products" includes: 2 fur dressing and dyeing; 1 leather tannery; 1 dairy products, other.

The item "all other textile products" includes: 1 cotton textile (n.e.s.); 1 carpets, mats and rugs; 1 gloves and mittens, fabric.

The item "all other wood and paper products" includes: 2 roofing paper; 2 lithographing; 1 blueprinting; 2 trade composition; 2 refrigerators; 1 cooperage; 2 woodenware; 1 beekeepers' and poultrymen's supplies; 2 excelsior; 2 miscellaneous wooden products.

The item "all other iron and its products" includes: 1 primary iron and steel; 1 heating and cooking apparatus; 1 automobiles; 1 aircraft; 2 railway rolling stock; 1 wire and wire goods; 1 hardware and tools; 2 iron and steel products (n.e.s.); 1 bridge and structural steel work.

The item "all other non-ferrous metal products" includes: 2 white metal alloys; 1 miscellaneous non-ferrous metal products.

The item "all other non-metallic mineral products" includes: 2 coke and gas products; 1 petroleum products; 1 cement products; 2 miscellaneous non-metallic mineral products; 2 clay products from domestic clay; 1 lime.

The item "all other chemical products" includes: 1 coal tar distillation; 1 gases, compressed; 2 inks, printing and writing.

The item "all other industries" includes: 1 ice artificial; 1 sporting goods; 1 regalia and society emblems; 2 automobile accessories, fabric; 2 novelties, advertising and other; 1 statuary and art goods.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1937.

Table 11. - Capital Invested in the Manufacturing Industries of Manitoba, by Groups of Industries, 1937 and Totals for Representative Years, 1925 - 1936.

Groups of Industries	Fixed Capital	Working Capital		Total Capital
	Land, buildings, fixtures, machinery, tools and other equipment	Inventory Value of materials on hand, stocks in process, finished products, fuel and miscellaneous products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$
1925	51,743,996	18,619,435	13,375,361	83,736,792
1929	75,361,002	25,321,353	20,681,543	121,363,898
1933	68,313,753	18,043,345	13,717,326	100,074,404
1935	80,212,797	20,384,447	15,530,578	116,127,822
1936	79,176,137	23,804,517	15,535,187	118,515,841
<u>1937</u>				
Vegetable products	12,398,254	5,804,502	2,828,875	21,031,631
Animal products	7,581,249	4,707,184	3,701,654	15,990,087
Textiles and textile products ..	2,092,137	2,448,891	1,201,218	5,742,246
Wood and paper products	19,701,106	2,616,905	3,956,893	26,274,904
Iron and steel products	16,702,584	5,958,447	1,470,690	24,131,721
Non-ferrous metal products	4,553,471	344,411	1,805,287	6,703,169
Non-metallic mineral products ..	11,205,777	777,532	807,350	12,790,659
Chemicals and chemical products .	2,644,186	1,543,072	736,072	4,920,330
Miscellaneous products	879,916	309,650	588,713	1,778,279
TOTAL	77,758,680	24,510,594	17,093,752	119,363,026

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1937.

Table 12. - Power Equipment by Groups of Industries, Province of Manitoba, 1937 and Totals for Representative Years, 1925 - 1936.

Groups of Industries	Steam engines and turbines	Internal combustion engines	Hydraulic turbines or water-wheels	Electric Motors operated by purchased power	Total Power Equipment	Electric Motors operated by power generated by the establishment reporting	Total Electric Motors
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
Manufacturing Industries, 1925 ..	14,794	1,297	-	44,296	60,389	570	44,868
1929 ..	11,784	752	55	99,132	111,701	697	99,829
1935 ..	13,042	2,258	78	74,224	89,582	442	74,866
1936 ..	16,100	3,862	25	106,713	126,700	1,056	107,789
1936 ..	14,501	3,432	25	112,153	130,111	1,359	113,512
<u>ORDINARILY IN USE</u>							
1937							
Vegetable products	5,598	590	-	12,276	18,264	680	12,958
Animal products	742	24	-	8,534	9,300	-	8,534
Textiles and textile products	-	-	-	951	951	-	951
Wood and paper products	5,079	595	25	36,547	42,244	118	36,885
Iron and steel products	2,670	45	-	35,397	38,312	385	35,780
Non-ferrous metal products	-	-	-	3,681	3,681	-	3,681
Non-metallic mineral products	248	1,208	-	8,258	9,692	863	9,101
Chemicals and chemical products ..	48	18	-	2,019	2,081	-	2,019
Miscellaneous products	-	50	-	840	890	-	840
TOTAL MANUFACTURING INDUSTRIES ..	14,581	2,326	25	108,485	126,415	2,044	110,527
<u>IN RESERVE OR IDLE</u>							
Vegetable products	430	-	-	90	520	-	90
Animal products	55	4	-	243	282	-	243
Textiles and textile products	40	-	-	113	163	-	113
Wood and paper products	275	29	-	63	367	-	63
Iron and steel products	-	250	-	1,053	1,303	-	1,053
Non-ferrous metal products	-	-	-	105	105	-	105
Non-metallic mineral products	35	-	-	637	672	-	637
Chemicals and chemical products ..	-	-	-	43	43	-	43
Miscellaneous products	-	-	-	1	1	-	1
TOTAL MANUFACTURING INDUSTRIES ..	815	283	-	2,348	3,448	-	2,348

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1927.

Table 15. - Fuel and Electricity consumed in the Manufacturing Industries of Manitoba, by Groups of Industries, 1927, and Totals for Representative Years, 1925 - 1936.

Groups of Industries	Bituminous Coal				Anthracite	Lignite	Coke	Gasoline	Kerosene and Fuel Oil	Wood	Gas	Other Fuel	Total Cost of Fuel	Total Cost of Electricity
	Canadian		Imported											
	Short Ton	\$	Short Ton	\$										
Manufacturing Industries, 1925	+ 114,990	781,610	-	-	90,087	230,573	81,064	32,547	190,684	107,073	101,793	24,472	1,639,905	475,255
1929	40,098	250,570	130,080	1,026,862	82,256	299,980	71,131	16,156	184,452	209,483	141,048	16,463	2,298,401	1,210,554
1933	55,368	305,884	32,897	240,641	99,146	246,872	29,761	7,110	126,159	95,910	97,133	29,767	1,278,363	686,121
1935	62,368	392,916	9,764	75,897	91,987	365,819	21,240	15,402	164,470	121,410	95,334	30,151	1,370,626	935,186
1936	54,308	367,729	13,315	103,991	99,181	423,526	34,126	10,959	184,551	119,113	87,133	32,570	1,462,879	1,197,968
<u>1937</u>														
Vegetable products	17,219	106,073	2,280	19,278	101,049	50,910	8,691	5,720	14,556	40,646	44,985	3,720	395,628	223,407
Animal products	1,540	11,659	207	1,725	65	120,010	519	906	1,530	34,052	2,459	3,179	175,904	199,424
Textiles and textile products ..	543	5,092	-	-	-	1,353	74	-	517	1,920	3,555	4,328	16,639	34,157
Wood and paper products	5,384	35,353	658	6,229	2,873	4,554	515	2,999	4,393	15,123	11,173	9,754	92,966	580,328
Iron and steel products	17,747	108,429	778	7,987	-	214,735	5,668	3,728	130,495	4,066	5,361	1,638	482,107	201,818
Non-ferrous metal products	30,754	225,579	326	3,498	-	-	2,228	440	8,915	1,614	3,153	-	245,427	97,435
Non-metallic mineral products .	14,342	112,205	287	2,696	-	29,868	7,540	2,246	37,267	34,879	38,341	-	285,242	58,407
Chemicals and chemical products.	2,028	13,805	1,945	16,682	1,512	3,419	2,074	51	905	848	689	2,978	42,343	25,680
Miscellaneous industries	829	3,648	560	4,675	-	556	45	637	1,614	367	1,324	2	12,866	19,894
TOTAL MANUFACTURING INDUSTRIES .	90,166	621,843	7,021	62,970	105,499	425,405	27,152	16,727	200,192	133,515	110,820	25,599	1,729,722	1,440,750

* Includes imported bituminous coal.

SECTION 3. - MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1937.

Manufacturing production in the Province of Saskatchewan continued to improve in 1937. In that year, 689 establishments reported to the Census of Manufactures, and their total production amounted to \$62,205,884, an increase of \$10,601,374 or 20.5 per cent as compared with 1936. Employees increased by 325 to a total of 6,107 persons, and the salaries and wages account rose from \$6,013,378 to \$6,758,154, an increase of \$744,776. The cost of materials used increased by \$8,471,847 to a total of \$43,782,999, while the value added by manufacture at \$17,068,655 was \$1,883,155 higher.

The principal statistics of the manufacturing industries of the Province, grouped on a component material classification basis, are given in table 16. The production of vegetable products, with an output valued at \$23,797,429 in 1937 led all groups in value of output. The animal products group with a value of production of \$17,565,444 was second. This was followed by non-metallic mineral products, non-ferrous metal products, wood and paper products, etc.

The flour and feed milling industry again headed the list with an output of \$19,113,820 or about 31 per cent of the total production of the Province. Slaughtering and meat packing, butter and cheese, petroleum products, printing and publishing, etc. follow in the order named. Non-ferrous metal smelting and refining is also an important industry; statistics, however, cannot be published as there are less than three establishments reporting. Table 17 gives the statistics of all the industries established in Saskatchewan, while table 18 gives the principal statistics of the leading industries.

Using the value of production as a standard, Moose Jaw with \$17,210,219 was the most important manufacturing centre in Saskatchewan in 1937. Saskatoon with \$13,585,926 was second, while Regina with \$11,907,878 was third. As regards employment and salaries and wages paid, Regina is the dominant centre. This city employed 1,813 persons who were paid \$2,325,176 in salaries and wages, whereas in Moose Jaw only 982, and in Saskatoon 1,176 persons were employed. Table 19 shows the principal statistics of cities, towns and villages in the Province having three or more establishments.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1937.

Table 14. - Principal Statistics of the Manufacturing Industries in the Province of Saskatchewan, 1929 to 1937.

Year	Estab-lish-ments	Capital Invested	Total Em- ployees	Total Salaries and Wages	Cost of Materials Used	Net Value of Production	Gross Value of Production
	No.	\$	No.	\$	\$	\$	\$
1929	594	43,925,797	7,025	9,105,597	51,003,566	23,002,952	75,368,605
1930	591	41,602,686	6,137	7,825,229	35,493,353	20,018,476	56,806,380
1931	622	42,182,703	^{1/} 5,000	6,210,390	22,459,921	15,665,401	39,194,202
1932	627	36,782,881	4,610	5,238,766	18,157,286	11,971,355	31,139,264
1933	673	38,688,433	4,782	4,848,763	19,124,030	11,478,634	31,559,387
1934	702	39,674,481	5,209	5,146,537	24,249,577	12,476,676	37,661,842
1935	740	39,915,044	5,547	5,548,729	27,987,307	^{2/} 13,035,785	42,031,223
1936	694	42,055,557	5,782	6,013,378	35,311,152	^{2/} 15,185,500	51,604,510
1937	689	39,279,050	6,107	6,758,154	43,782,999	^{2/} 17,068,655	62,205,884

1/ For explanation of the large decrease in the number of employees, see footnote 1, page 2.

2/ See footnote 2, page 2.

Table 15. - Principal Statistics of the Province of Saskatchewan Compared for 1936 and 1937.

Items		1 9 3 7	1 9 3 6	+ Increase - Decrease
Establishments reporting	No.	689	694	- 5
Capital invested	\$	39,279,050	42,055,557	- 2,776,507
Employees on salaries -				
Male	No.	1,627	1,524	+ 103
Female	No.	273	262	+ 11
Total salaries	\$	2,495,225	2,289,562	+ 205,663
Employees on wages -				
Male	No.	3,929	3,719	+ 210
Female	No.	278	277	+ 1
Total wages	\$	4,262,929	3,723,816	+ 539,113
Power equipment	H.P.	38,203	36,116	+ 2,087
Cost of fuel and electricity ..	\$	1,354,230	1,107,858	+ 246,372
Cost of materials used	\$	43,782,999	35,311,152	+ 8,471,847
Gross value of production	\$	62,205,884	51,604,510	+ 10,601,374
Net value of production ^{1/}	\$	17,068,655	15,185,500	+ 1,883,155

1/ Gross value of production less cost of materials and fuel and electricity used.

MANUFACTURING INDUSTRIES OF THE

Table 16. - Principal Statistics by Groups of

Groups of Industries	Estab- lish- ments	Capital Invested	Employees on Salaries		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
<u>1 9 3 7</u>					
Vegetable products	240	14,547,546	400	53	616,380
Animal products	93	6,376,047	424	80	633,640
Textiles and textile products .	3	177,027	7	1	10,164
Wood and paper products	286	4,995,751	525	89	762,635
Iron and steel products	15	3,463,929	79	21	122,394
Non-ferrous metal products 1/ Non-metallic mineral products .	37	6,359,907	149	18	261,301
Chemicals and chemical products	9	577,427	34	11	70,755
Miscellaneous products	4	30,777	2	-	1,860
TOTAL	689	39,279,050	1,627	273	2,495,225
<u>1 9 3 6</u>					
Vegetable products	241	20,314,597	381	53	593,130
Animal products	100	6,738,471	400	84	582,578
Textiles and textile products .	3	20,316	2	1	1,220
Wood and paper products	289	4,869,262	505	91	735,542
Iron and steel products	12	1,561,027	99	12	104,604
Non-ferrous metal products 1/.	-	-	-	-	-
Non-metallic mineral products .	33	6,025,394	111	16	228,061
Chemicals and chemical products	11	543,157	19	5	31,935
Miscellaneous products	3	30,318	1	-	675
TOTAL	694	42,055,557	1,524	262	2,289,562

1/ Statistics relating to "non-ferrous metal products" are included in the total.

PROVINCE OF SASKATCHEWAN, 1937.

Industries, Province of Saskatchewan, 1936 and 1937.

Employees on Wages			Cost of Materials Used	Net Value of Production	Gross Value of Production
Male	Female	Wages			
No.	No.	\$	\$	\$	\$
993	75	974,153	17,527,962	5,883,295	23,797,429
1,090	96	1,360,264	13,411,094	3,889,114	17,565,444
10	19	24,178	360,647	79,992	441,848
1,079	73	962,584	1,163,418	2,886,701	4,154,430
232	4	282,136	270,888	308,683	623,395
439	2	544,061	6,058,679	1,574,596	8,029,403
27	4	32,645	102,764	115,988	227,029
7	5	8,770	9,555	18,134	27,908
3,929	278	4,262,929	43,782,999	17,068,655	62,205,884
943	78	901,503	13,447,011	6,004,936	19,865,565
1,092	113	1,207,747	12,116,843	3,342,045	15,713,173
3	1	2,649	4,654	7,858	12,686
1,030	80	892,891	1,104,072	2,713,117	3,911,525
148	2	128,737	251,611	267,576	536,389
-	-	-	-	-	-
426	1	474,962	5,304,924	1,294,629	6,915,357
24	1	29,380	99,412	120,384	228,953
8	1	7,597	6,473	16,211	22,834
3,719	277	3,723,816	35,311,152	15,185,500	51,604,510

MANUFACTURING INDUSTRIES OF THE

Table 17. - Principal Statistics of the Industries

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		
			Male No.	Female No.	Salaries \$
Vegetable Products	240	14,547,546	400	53	616,380
Aerated and mineral waters	19	428,535	30	5	41,073
Bread and other bakery products.	136	2,015,491	95	16	96,348
Breweries	6	2,533,635	47	1	115,806
Flour and feed mills	63	9,410,184	212	31	346,735
Foods, breakfast	3	6,775	2	-	425
Fruit and vegetable preparations	3	36,200	4	-	3,390
All other industries	10	116,726	10	-	12,603
Animal Products	93	6,376,047	424	80	633,640
Butter and cheese	69	3,659,737	268	57	374,321
Fur goods	3	15,651	4	2	6,812
Leather tanneries	7	107,753	5	1	3,906
Miscellaneous leather goods ...	7	26,775	5	-	3,140
Slaughtering and meat packing ..	6	2,546,215	140	19	242,831
All other industries	1	19,916	2	1	2,630
Textiles and Textile Products ..	3	177,027	7	1	10,164
All other industries	3	177,027	7	1	10,164
Wood and Paper Products	286	4,995,751	525	89	762,635
Planing mills, sash and door factories	18	1,096,294	40	5	58,608
Printing and bookbinding	34	519,201	50	8	77,577
Printing and publishing	122	2,336,577	347	72	572,264
Sawmills	95	645,615	67	2	27,388
Trade composition	3	19,600	4	-	5,200
All other industries	14	378,464	17	2	21,598
Iron and Steel Products	15	3,463,929	79	21	122,394
Castings and forgings	5	239,293	12	-	24,858
Sheet metal products	5	511,843	22	8	46,923
All other industries	5	2,712,793	45	13	50,613
Non-ferrous Metal Products ^{1/}					
All other industries					
Non-metallic Mineral Products ...	37	6,359,907	149	18	261,301
Clay products from domestic clay	5	836,706	8	-	16,370
Petroleum products	17	4,697,033	104	15	211,627
Stone, monumental and ornamental	10	154,058	16	1	19,467
All other industries	5	672,110	21	2	13,837

1/ Statistics relating to "non-ferrous metal products" are included in the total

PROVINCE OF SASKATCHEWAN, 1937.

in each Group, Province of Saskatchewan, 1937.

Employees on Wages			Cost of Fuel and Electricity	Cost of Materials Used	Value of Products	
Male	Female	Wages			Net	Gross
No.	No.	\$	\$	\$	\$	\$
993	75	974,153	386,172	17,527,962	5,883,295	23,797,429
76	2	71,840	10,260	217,356	319,624	547,240
431	47	390,540	81,875	1,172,550	867,672	2,122,097
160	-	158,929	66,304	665,920	1,076,300	1,808,524
293	11	331,185	222,586	15,330,889	3,560,345	19,113,820
3	1	1,407	558	3,602	1,689	5,849
1	-	1,221	531	9,179	9,072	18,782
29	14	19,031	4,058	128,466	48,593	181,117
1,090	96	1,360,264	265,236	13,411,094	3,889,114	17,565,444
508	39	576,145	141,738	5,704,845	2,239,583	8,086,166
5	5	10,481	352	13,970	21,570	35,892
16	1	8,773	2,440	13,313	24,450	40,203
3	-	1,980	816	3,151	8,066	12,033
557	51	762,543	118,831	7,667,694	1,581,038	9,367,563
1	-	342	1,059	8,121	14,407	23,587
10	19	24,178	1,209	360,647	79,992	441,848
10	19	24,178	1,209	360,647	79,992	441,848
1,079	73	962,584	104,311	1,163,418	2,886,701	4,154,430
190	-	118,380	16,819	295,897	224,475	537,191
71	12	69,472	7,779	93,656	207,147	308,582
402	36	537,378	58,627	441,140	1,845,656	2,345,423
367	20	202,167	12,506	264,115	504,796	781,417
-	-	-	420	735	6,071	7,226
49	5	35,187	8,160	67,875	98,556	174,591
232	4	282,136	43,824	270,888	308,683	623,395
46	1	41,043	3,968	20,812	98,073	122,853
52	2	46,174	5,001	133,776	87,040	225,817
134	1	194,919	34,855	116,300	123,570	274,725
439	2	544,061	396,128	6,058,679	1,574,596	8,029,403
35	-	29,692	13,419	1,157	100,754	115,330
342	2	458,873	349,850	5,937,890	1,371,811	7,659,551
20	-	18,565	3,183	33,949	63,506	100,638
42	-	36,931	29,676	85,683	38,525	153,884

for the groups.

MANUFACTURING INDUSTRIES OF THE

Table 17. - Principal Statistics of the Industries in each

Name of Industry	Estab- lish- ments	Capital Invested	Employees on Salaries		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
Chemicals and Chemical Products .	9	577,427	34	11	70,755
Miscellaneous chemical products	3	88,061	5	2	11,770
All other industries	6	489,366	29	9	58,985
Miscellaneous Products	4	30,777	2	-	1,860
All other industries	4	30,777	2	-	1,860
TOTAL	689	39,279,050	1,627	273	2,495,225

PROVINCE OF SASKATCHEWAN, 1937.

Group, Province of Saskatchewan, 1937. - (Concluded).

Employees on Wages			Cost of Fuel and Electricity	Cost of Materials Used	Value of Products	
Male	Female	Wages			Net	Gross
No.	No.	\$	\$	\$	\$	\$
27	4	32,645	8,277	102,764	115,988	227,029
7	2	6,029	846	37,408	36,886	75,140
20	2	26,616	7,431	65,356	79,102	151,889
7	5	8,770	219	9,555	18,134	27,908
7	5	8,770	219	9,555	18,134	27,908
3,929	278	4,262,929	1,354,230	43,782,999	17,068,655	62,205,884

Table 18. - Principal Statistics of the Ten Leading Industries of the Province of Saskatchewan, 1937.

Industries	Estab-lish-ments	Capital Invested	Total Em-ployees	Total Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
Flour and feed mills	63	9,410,184	547	677,920	15,330,889	19,113,820
Slaughtering and meat packing	6	2,546,215	767	1,005,374	7,667,694	9,367,563
Butter and cheese ..	69	3,659,737	872	950,466	5,704,845	8,086,166
Petroleum products .	17	4,697,033	463	670,500	5,937,890	7,659,551
Printing and pub-lishing	122	2,336,577	857	1,109,642	441,140	2,345,423
Bread and other bakery products ..	136	2,015,491	589	486,888	1,172,550	2,122,097
Breweries	6	2,533,635	208	274,735	665,920	1,808,524
Sawmills	95	645,615	456	229,555	264,115	781,417
Aerated and mineral waters	19	428,535	113	112,913	217,356	547,240
Planing mills, sash and door factories	18	1,096,294	235	176,988	295,897	537,191
TOTAL, LEADING INDUSTRIES	551	29,369,316	5,107	5,694,981	37,698,296	52,368,992
TOTAL, ALL INDUSTRIES	689	39,279,050	6,107	6,758,154	43,782,999	62,205,884

NOTE: Statistics for "non-ferrous metal smelting and refining", which is also one of the leading industries of this Province, cannot be published since there are less than three establishments reporting.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1957.

Table 19. - Cities, Towns and Villages in the Province of Saskatchewan having Three or More Establishments, 1957.

Cities, Towns and Villages	Estab-lish-ments	Capital Invested	Wage-earners		Total Wages	Total Em-ployees	Total Salaries and Wages	Cost of Fuel and Electricity	Cost of Materials Used	Gross Value of Production
			Male	Female						
	No.	\$	No.	No.	\$	No.	\$	\$	\$	\$
Moose Jaw	42	8,497,904	884	65	837,309	982	1,258,788	285,558	13,515,295	17,210,219
Saskatoon	67	7,565,705	759	51	882,330	1,176	1,451,980	214,075	9,578,045	13,585,928
Regina	97	11,548,171	1,208	64	1,499,311	1,813	2,325,176	395,844	7,484,527	11,907,878
Prince Albert	17	1,831,231	300	17	533,858	404	477,670	60,580	2,444,319	3,459,094
Yorkton	12	513,437	42	3	43,504	83	84,869	16,428	416,362	613,551
Melville	7	178,652	28	3	21,255	49	42,271	11,442	482,713	587,836
Swift Current	15	492,317	54	3	41,749	87	72,406	14,637	260,515	390,769
Melfort	6	218,060	22	3	17,495	39	32,881	8,039	234,997	365,115
North Battleford	12	334,119	34	5	30,054	71	64,065	10,034	195,426	345,532
Weyburn	9	445,553	40	4	18,093	71	51,841	9,508	224,869	330,026
Humboldt	4	172,396	10	3	12,021	22	20,713	6,589	172,267	249,050
Rosetown	5	155,630	10	1	9,180	27	26,426	5,316	148,290	206,955
Tisdale	6	112,094	11	2	6,920	19	13,902	4,715	147,009	196,547
Kamsack	4	88,497	10	3	10,174	23	20,754	2,716	147,571	178,812
Biggar	5	82,462	8	1	7,318	15	16,851	3,687	112,598	181,138
Lloydminster	6	71,846	9	1	7,399	21	15,568	5,687	115,405	157,585
Foam Lake	4	80,870	5	-	2,185	10	8,529	3,173	115,127	148,301
Battleford	3	176,326	8	-	4,594	12	8,475	4,609	104,097	134,233
Oxbow	3	34,729	2	-	1,665	8	6,457	1,442	102,735	129,019
Rosthern	4	75,990	4	2	3,717	16	12,437	3,188	89,436	124,228
Carlyle	4	37,338	6	2	3,422	11	7,559	1,912	91,596	122,920
Canora	4	50,116	7	-	3,907	15	10,994	3,278	85,482	120,851
Estevan	8	587,824	22	5	16,421	34	24,121	3,973	86,949	119,169
Young	3	27,729	6	1	5,742	9	8,742	1,489	95,574	117,906
Moosemin	3	35,635	5	1	3,058	10	7,707	2,037	80,255	109,124
Unity	4	45,874	6	1	4,287	9	6,858	3,639	77,719	101,352
Shellbrook	3	37,756	4	1	3,113	9	6,888	1,705	70,228	101,033
Kerrobert	3	47,514	4	1	3,002	8	5,923	1,924	49,659	69,316
Nipawin	6	31,053	15	1	5,733	17	6,333	1,859	33,786	62,824
Outlook	3	107,288	1	-	955	7	7,867	1,632	44,799	61,619
St. Walburg	6	15,906	6	1	1,193	12	4,895	1,003	40,423	55,455
Shaunavon	4	65,715	8	2	3,678	16	10,067	1,924	26,837	50,503
Maple Creek	3	19,237	3	-	1,458	7	4,158	1,433	27,438	40,917
Kelvington	3	15,133	3	1	560	8	3,851	891	28,076	39,915
Worquay	3	14,298	3	1	1,600	7	4,200	491	25,869	34,704
Wakaw	3	30,228	3	1	2,179	8	7,699	1,191	24,666	33,817
Wynyard	3	20,550	4	1	2,370	6	3,770	752	21,935	29,802
Kindersley	3	26,016	2	-	1,986	8	5,248	1,339	13,409	24,404
Arvola	3	34,319	2	-	1,268	4	2,588	1,099	10,497	16,875
Wilkie	3	15,290	2	-	1,381	5	5,580	449	5,540	14,780
Lafleche	3	14,270	1	-	500	3	1,139	356	11,013	14,672
Gravelbourg	4	43,551	6	-	874	14	3,586	2,285	5,434	14,240
Fort Qu'Appelle	3	25,091	3	2	2,770	6	3,070	639	8,136	13,394
Eldersley	3	14,875	9	2	3,150	11	3,150	350	7,141	13,127
Indian Head	3	32,023	3	1	1,809	6	3,149	741	7,675	12,789
Leshburn	3	6,537	-	-	-	3	1,850	161	5,812	10,598
Star City	3	5,685	1	-	100	4	1,095	185	6,440	9,361
Strasbourg	3	7,095	-	-	-	3	2,040	275	3,754	7,735
Turtleford	3	6,800	-	1	120	5	2,340	504	3,389	7,265
Birch Hills	3	8,300	2	-	182	6	2,332	212	2,306	5,822
Leask	3	3,180	-	-	-	3	400	215	1,783	2,586
Lintlaw	4	2,484	2	1	350	7	447	79	966	2,376
Duck Lake	3	2,995	-	-	-	3	405	116	925	1,663

NOTE: Figures for Expense cannot be published as there are less than three establishments reporting.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1937.

Table 20. - Capital Invested in the Manufacturing Industries of the Province of Saskatchewan, 1937, and Totals for Representative Years, 1925 - 1936.

Groups of Industries	Fixed Capital	Working Capital		Total Capital
	Land, buildings, fixtures, machinery, tools and other equipment	Inventory Value of materials on hand, stocks in process, finished products, fuel and miscellaneous products on hand	Cash, bills and accounts receivable, Prepaid expenses, etc.	
	\$	\$	\$	\$
1925	13,885,326	5,118,267	3,363,091	22,366,684
1929	23,798,113	13,288,552	6,839,132	43,925,797
1933	22,754,829	8,726,384	7,207,220	38,688,433
1935	21,913,682	9,322,982	8,678,380	39,915,044
1936	21,523,510	10,073,974	10,458,073	42,055,557
<u>1937</u>				
Vegetable products	7,504,155	4,682,990	2,360,401	14,547,546
Animal products	4,138,287	1,489,774	747,986	6,376,047
Textiles and textile products	32,550	70,847	73,630	177,027
Wood and paper products	3,491,029	703,514	801,208	4,995,751
Iron and steel products	2,195,369	859,904	408,656	3,463,929
Non-ferrous metal products 1/	3,620,366	2,350,477	389,064	6,359,907
Non-metallic mineral products	321,181	147,599	108,647	577,427
Chemicals and chemical products	20,368	6,700	3,709	30,777
Miscellaneous products				
TOTAL	23,294,266	10,332,987	5,651,797	39,279,050

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1/ Statistics relating to "non-ferrous metal products" are included in the total of the groups.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1957.

Table 21. - Power Equipment by Groups of Industries, Province of Saskatchewan, 1957 and Totals for Representative Years, 1925 - 1956.

Groups of Industries	Steam engines and turbines	Internal combustion engines	Hydraulic turbines or water-wheels	Electric Motors operated by purchased power	Total Power Equipment	Electric Motors operated by power generated by the establishment reporting	Total Electric Motors
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
Manufacturing Industries, 1925	6,815	1,546	-	9,725	17,682	27	9,750
1929	11,685	1,412	-	14,696	27,795	128	14,824
1933	9,549	1,879	75	18,615	50,518	537	19,152
1935	12,802	2,651	70	20,809	56,532	48	20,857
1956	11,765	2,725	60	21,566	56,118	61	21,627
<u>1957</u>							
<u>ORDINARILY IN USE</u>							
Vegetable products	1,758	1,142	-	9,054	11,954	67	9,121
Animal products	950	22	-	4,708	5,660	-	4,708
Textiles and textile products	-	-	-	48	48	-	48
Wood and paper products	5,959	1,062	80	2,984	10,105	-	2,984
Iron and steel products	503	-	-	1,782	2,085	-	1,782
Non-ferrous metal products	-	-	-	1,486	1,486	-	1,486
Non-metallic mineral products	1,875	274	-	2,156	4,505	48	2,204
Chemicals and chemical products	-	-	-	254	254	-	254
Miscellaneous products	-	-	-	2	2	-	2
TOTAL MANUFACTURING INDUSTRIES	10,805	2,520	80	22,474	55,879	115	22,589
<u>IN RESERVE OR IDLE</u>							
Vegetable products	177	24	-	96	297	-	96
Animal products	252	5	-	329	584	-	329
Textiles and textile products	-	-	-	-	-	-	-
Wood and paper products	525	5	-	58	584	-	56
Iron and steel products	478	-	-	90	568	-	90
Non-ferrous metal products	-	-	-	75	75	-	75
Non-metallic mineral products	400	5	-	25	426	-	25
Chemicals and chemical products	-	-	-	10	10	-	10
Miscellaneous products	-	-	-	-	-	-	-
TOTAL MANUFACTURING INDUSTRIES	1,812	35	-	679	2,524	-	679

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1937.

Table 22. - Fuel and Electricity consumed in the Manufacturing Industries of Saskatchewan, by Groups of Industries, 1937, and Totals for Representative Years, 1925 - 1936.

Groups of Industries	Bituminous Coal				Anthracite	Lignite	Coke	Gasoline	Kerosene and Fuel Oil	Wood	Gas	Other Fuel	Total Cost of Fuel	Total Cost of Electricity
	Canadian		Imported											
	Short Ton	\$	Short Ton	\$										
Manufacturing Industries, 1925	+ 18,416	196,335	-	-	7,062	152,979	7,240	15,766	257,206	30,913	65,559	19,216	692,076	201,791
1929	40,265	277,373	323	3,705	7,664	176,804	78,273	11,340	220,155	35,598	177,031	9,442	997,385	364,702
1933	18,353	97,151	159	1,254	4,781	132,134	72,058	6,598	105,896	50,187	54,905	19,807	542,571	414,152
1935	12,659	76,067	95	861	4,092	160,217	30,121	6,108	160,587	59,351	41,874	17,626	556,684	451,447
1936	16,588	90,141	136	1,317	1,333	160,439	18,429	7,136	194,015	57,393	66,430	19,278	615,941	491,917
<u>1937</u>														
Vegetable products	7,181	58,066	95	525	483	64,053	897	3,252	13,436	37,614	825	1,746	160,917	225,255
Animal products	4,076	21,319	-	-	95	90,452	-	2,958	2,284	18,393	1,238	1,987	159,324	125,912
Textiles and textile products .	34	257	-	-	-	-	-	-	-	8	-	-	265	944
Wood and paper products	2,515	15,733	26	208	105	3,192	-	5,772	6,491	5,610	449	5,549	42,907	81,404
Iron and steel products	316	2,435	11	255	-	699	1,531	401	23,255	651	-	-	29,207	14,617
Non-ferrous metal products ..	14,717	108,998	-	-	-	-	-	35	-	154	48	-	109,235	39,619
Non-metallic mineral products .	1,567	10,756	2	19	-	29,581	2,640	1,204	214,996	884	82,350	1,544	343,974	52,154
Chemicals and chemical products	269	2,217	-	-	-	-	-	-	138	113	-	-	2,466	5,811
Miscellaneous Industries	-	-	-	-	-	-	65	-	-	-	-	-	65	154
TOTAL MANUFACTURING INDUSTRIES	30,675	200,401	132	1,007	679	187,977	5,133	13,622	280,598	65,407	84,910	10,626	828,360	525,870

+ Includes imported bituminous coal.

SECTION 4. - MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1937.

The Census of Manufactures received reports from 895 establishments in Alberta in 1937. These establishments reported a gross value of production of \$86,225,069, a capital investment in fixed and current assets of \$70,804,070 and a payroll of 12,524 persons who received \$13,903,062 in salaries and wages. They also spent \$55,898,599 for materials and \$1,403,375 for fuel and electricity, leaving \$28,923,095 as the value added by manufacture.

The level of manufacturing production in 1937 was materially higher than in the previous year. Compared with 1936 there were increases of \$12,173,059 or 16.4 per cent in the gross value of production, 768 or 6.5 per cent in the number of employees, \$1,574,591 or 12.8 per cent in the amount of salaries and wages paid and \$3,922,959 or 15.7 per cent in the value added by manufacture.

Manufactures based on animal products, with a value of production of \$31,602,145, formed the most important industrial group in 1937. This was followed by manufactures of vegetable products with an output valued at \$27,162,663. The non-metallic mineral products group came third with a production of \$10,867,020, followed by wood and paper products with \$8,442,457, iron and steel products \$4,916,371, etc. The principal statistics of the major industrial groups are given in table 25.

Slaughtering and meat packing, with an output valued at \$22,230,483 in 1937, was again the leading industry of the Province. This was followed by flour and feed mills with \$13,684,149, petroleum products \$8,373,725, butter and cheese \$8,619,901, etc. Sugar refining is also a leading industry in Alberta; statistics, however, cannot be published as there are only two plants reporting. Statistics of each of the industries located in Alberta are given in table 26, while statistics of the leading industries are given in table 27.

The principal statistics of the cities and towns in Alberta having three or more establishments are presented in table 28. From the point of view of production, the City of Calgary, with an output valued at \$30,555,736, was of major importance. Edmonton came next with an output of \$29,264,699. The combined output of these two cities amounted to about 69 per cent of the provincial total. Medicine Hat and Lethbridge followed in the order named.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1937.

Table 23. - Principal Statistics of the Manufacturing Industries of the Province of Alberta, 1929 to 1937.

Year	Estab- lish- ments	Capital Invested	Total Em- ployees	Total Salaries and Wages	Cost of Materials Used	Net Value of Production	Gross Value of Production
	No.	\$	No.	\$	\$	\$	\$
1929	736	81,875,952	12,216	14,585,734	62,500,175	36,824,969	100,966,196
1930	758	81,272,088	12,625	15,252,446	53,460,736	33,291,587	88,361,723
1931	795	78,447,393	^{1/} 10,343	12,569,106	35,970,042	25,313,844	62,640,857
1932	848	71,483,630	9,882	10,473,427	28,354,393	20,203,758	49,772,810
1933	874	69,604,563	9,753	9,573,468	29,425,975	18,876,929	49,395,514
1934	868	69,988,172	10,468	10,546,984	40,307,089	22,609,234	64,139,973
1935	908	68,110,643	11,029	11,268,681	42,762,450	23,769,306	67,830,918
1936	905	70,224,578	11,756	12,328,471	47,684,029	25,000,136	74,052,010
1937	895	70,804,070	12,524	13,903,062	55,898,599	28,923,095	86,225,069

1/ For explanation of the large decrease in the number of employees, see footnote 1, page 2.

Table 24. - Principal Statistics of the Province of Alberta Compared for 1936 and 1937.

Items	1 9 3 7	1 9 3 6	+ Increase - Decrease
Establishments reporting No.	895	905	- 10
Capital invested \$	70,804,070	70,224,578	+ 579,492
Employees on salaries -			
Male No.	2,455	2,169	+ 286
Female No.	463	410	+ 53
Total salaries \$	4,445,935	3,733,361	+ 712,574
Employees on wages -			
Male No.	8,510	8,212	+ 298
Female No.	1,096	965	+ 131
Total wages \$	9,457,127	8,595,110	+ 862,017
Power equipment H.P.	71,609	71,258	+ 351
Cost of fuel and electricity \$	1,403,375	1,367,845	+ 35,530
Cost of materials used \$	55,898,599	47,684,029	+ 8,214,570
Gross value of production \$	86,225,069	74,052,010	+ 12,173,059
Net value of production 1/ \$	28,923,095	25,000,136	+ 3,922,959

1/ Gross value of production less cost of materials, fuel and electricity used.

MANUFACTURING INDUSTRIES OF

Table 25. - Principal Statistics by Groups of

Groups of Industries	Estab- lish- ments	Capital Invested	Employees on Salaries		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
<u>1 9 3 7</u>					
Vegetable products	296	23,604,338	581	94	1,010,805
Animal products	140	13,394,235	680	147	1,343,428
Textiles and textile products ...	19	1,279,133	96	43	211,370
Wood and paper products	334	9,766,600	707	129	1,067,482
Iron and steel products	31	9,340,328	192	19	379,028
Non-ferrous metal products	7	359,566	13	2	30,448
Non-metallic mineral products ...	34	12,061,358	136	20	314,612
Chemicals and chemical products ..	19	556,712	26	7	46,819
Miscellaneous products	15	441,800	24	2	41,943
TOTAL	895	70,804,070	2,455	463	4,445,935
<u>1 9 3 6</u>					
Vegetable products	283	23,640,407	513	78	845,333
Animal products	136	11,604,368	512	130	936,039
Textiles and textile products ...	19	1,108,464	55	25	149,235
Wood and paper products	367	9,520,321	698	128	1,009,607
Iron and steel products	30	9,372,280	183	18	356,310
Non-ferrous metal products	7	323,499	15	1	33,606
Non-metallic mineral products ...	37	13,817,679	156	22	332,125
Chemicals and chemical products ..	18	515,851	27	6	43,675
Miscellaneous products	8	321,709	10	2	27,431
TOTAL	905	70,224,578	2,169	410	3,733,361

THE PROVINCE OF ALBERTA, 1937.

Industries, Province of Alberta, 1936 and 1937.

Employees on Wages			Cost of Materials Used	Net Value of Production	Gross Value of Production
Male	Female	Wages			
No.	No.	\$	\$	\$	\$
1,673	248	1,825,618	18,137,661	8,638,574	27,162,663
1,972	275	2,394,284	24,002,265	7,273,863	31,602,145
96	390	332,318	1,019,326	812,791	1,840,366
2,057	141	1,807,207	3,296,114	5,025,702	8,442,457
1,679	2	1,926,381	2,231,515	2,529,747	4,916,371
37	1	35,655	224,839	138,075	369,507
882	18	1,013,033	6,614,045	3,870,078	10,867,020
49	6	45,862	242,449	404,327	658,064
65	15	76,769	130,385	229,938	366,476
8,510	1,096	9,457,127	55,898,599	28,923,095	86,225,069
1,747	216	1,854,888	15,407,145	8,680,528	24,474,660
1,832	256	1,989,997	19,717,354	5,450,209	25,444,407
78	329	250,349	823,121	622,756	1,453,668
1,803	132	1,577,452	3,069,974	4,572,496	7,759,026
1,752	3	1,791,468	1,804,596	2,335,153	4,283,106
39	-	33,256	165,097	161,624	333,493
891	15	1,013,079	6,375,004	2,726,229	9,516,834
35	4	42,830	260,493	333,243	604,924
35	10	41,791	61,245	117,898	181,892
8,212	965	8,595,110	47,684,029	25,000,136	74,052,010

MANUFACTURING INDUSTRIES OF

Table 26. - Principal Statistics of the Industries

Name of Industry	Estab- lish- ments	Capital Invested	Employees on Salaries		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
Vegetable Products	296	23,604,338	581	94	1,010,805
Aerated and mineral waters ...	14	689,358	33	5	65,134
Biscuits, confectionery, cocoa, etc.	11	317,752	31	2	61,436
Bread and other bakery products	157	2,270,585	134	30	175,053
Breweries	5	4,446,511	53	5	139,862
Coffee, tea and spices	6	192,432	17	5	27,073
Flour and feed mills	78	7,142,187	240	31	390,155
Foods, breakfast	6	21,385	10	3	10,145
Foods, stock and poultry	7	137,255	9	5	12,180
Foods, miscellaneous	3	21,859	2	1	2,220
Fruit and vegetable preparations	4	200,267	10	2	11,134
All other industries	5	8,164,747	42	5	116,413
Animal Products	140	13,394,235	680	147	1,343,428
Butter and cheese	105	4,429,957	236	80	394,185
Dairy products, other	4	264,927	15	2	27,512
Fur goods	9	137,216	2	3	5,510
Leather tanneries	6	28,244	2	-	1,750
Miscellaneous leather goods ..	4	77,826	3	-	4,265
Slaughtering and meat packing .	10	8,230,723	416	61	901,026
All other industries	2	225,342	6	1	9,180
Textiles and Textile Products ..	19	1,279,133	96	43	211,370
Awnings, tents and sails	4	87,264	5	1	8,876
Clothing, factory, women's ..	4	98,039	12	9	31,427
Furnishing goods, men's	3	782,324	27	11	109,248
Hosiery and knitted goods	4	109,028	38	20	30,954
All other industries	4	202,478	14	2	30,865
Wood and paper products	334	9,766,600	707	129	1,067,482
Boxes, wooden	5	429,430	28	-	69,174
Caskets and coffins	3	14,230	3	-	1,675
Engraving, stereotyping and electrotyping	5	80,427	9	-	16,741
Furniture	12	155,075	28	5	23,561
Planing mills, sash and door factories	19	1,197,729	32	5	45,385
Printing and bookbinding	50	1,451,150	96	16	166,130
Printing and publishing	81	3,043,449	368	98	636,357
Sawmills	146	1,840,495	129	3	82,243
All other industries	13	1,554,615	14	2	26,216

THE PROVINCE OF ALBERTA, 1937.

in each Group, Province of Alberta, 1937.

Employees on Wages			Cost of Fuel and Electricity	Cost of Materials Used	Value of Products	
Male	Female	Wages			Net	Gross
No.	No.	\$	\$	\$	\$	\$
1,673	248	1,825,618	386,428	18,137,661	8,638,574	27,162,663
87	18	88,289	8,464	292,538	461,603	762,605
43	65	74,720	8,166	297,286	340,307	645,759
528	101	597,438	79,269	1,764,092	1,456,945	3,300,306
171	1	256,352	35,479	1,075,977	1,234,957	2,346,413
11	7	15,454	3,103	209,301	75,280	287,684
412	4	395,878	150,224	11,193,083	2,340,842	13,684,149
4	5	5,092	677	23,414	27,621	51,712
29	2	21,539	4,468	112,911	60,269	177,648
6	1	3,840	268	21,588	6,219	28,075
42	27	33,232	3,876	248,049	142,340	394,265
340	17	333,784	92,434	2,899,422	2,492,191	5,484,047
1,972	275	2,394,284	326,017	24,002,265	7,273,863	31,602,145
584	57	612,543	111,342	6,271,156	2,237,403	8,619,901
20	2	22,437	5,481	116,755	134,393	256,629
15	22	26,562	774	61,114	60,545	122,433
9	1	6,697	1,232	11,486	16,986	29,704
15	11	13,927	237	34,205	20,702	55,144
1,307	180	1,696,296	194,561	17,318,344	4,717,578	22,230,483
22	2	15,822	12,390	189,205	86,256	287,851
96	390	332,318	8,249	1,019,326	812,791	1,840,366
13	6	16,204	892	41,857	35,271	78,020
6	58	36,398	584	108,176	86,776	195,536
43	238	183,945	3,014	673,796	479,101	1,155,911
7	38	45,959	1,482	41,853	97,711	141,046
27	50	49,812	2,277	153,644	113,932	269,853
2,057	141	1,807,207	120,641	3,296,114	5,025,702	8,442,457
171	-	134,437	10,401	195,574	268,345	474,320
4	-	3,084	197	9,085	8,028	17,310
15	2	20,440	513	11,540	60,938	72,991
58	13	54,074	1,947	106,818	147,539	256,304
164	1	169,897	18,396	253,342	291,501	563,239
228	64	299,952	14,769	331,873	656,767	1,003,409
322	20	500,072	35,301	447,093	2,235,255	2,717,649
929	37	477,025	18,315	663,796	1,032,356	1,714,467
166	4	148,226	20,802	1,276,993	324,973	1,622,768

MANUFACTURING INDUSTRIES OF

Table 26. - Principal Statistics of the Industries in

Name of Industry	Estab- lish- ments	Capital Invested	Employees on Salaries		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
Iron and Steel Products	31	9,340,328	192	19	379,028
Automobile supplies	6	119,719	8	3	15,371
Castings and forgings	8	1,113,577	49	7	79,170
Railway rolling stock	3	6,984,318	87	-	197,307
Sheet metal products	7	420,529	20	5	32,009
All other industries	7	702,185	28	4	55,171
Non-ferrous Metal Products ...	7	359,566	13	2	30,448
Electrical apparatus and supplies	4	88,406	5	2	8,264
All other industries	3	271,160	8	-	22,184
Non-metallic Mineral Products .	34	12,061,358	136	20	314,612
Clay products from domestic clay	10	1,895,534	40	3	60,863
Lime	3	209,654	3	-	5,900
Miscellaneous non-metallic mineral products	3	190,973	5	-	9,424
Petroleum products	8	3,863,406	60	10	169,949
Stone, monumental and ornamental	5	243,662	10	3	22,245
All other industries	5	5,658,129	18	4	46,231
Chemicals and Chemical Products	19	556,712	26	7	46,819
Miscellaneous chemical products	4	32,368	3	-	3,486
Soaps and washing compounds .	8	188,847	13	1	15,029
All other industries	7	335,497	10	6	28,304
Miscellaneous Products	15	441,800	24	2	41,943
Signs, electric, neon and other	7	206,176	15	1	24,810
All other industries	8	235,624	9	1	17,133
TOTAL	895	70,804,070	2,455	463	4,445,935

THE PROVINCE OF ALBERTA, 1937.

Each Group, Province of Alberta, 1937. - (Concluded).

Employees on Wages			Cost of Fuel and Electricity	Cost of Materials Used	Value of Products	
Male	Female	Wages			Net	Gross
No.	No.	\$	\$	\$	\$	\$
1,679	2	1,926,381	155,109	2,231,515	2,529,747	4,916,371
43	2	55,656	2,688	81,582	82,559	166,829
187	-	190,272	20,842	230,231	385,251	636,324
1,306	-	1,537,850	121,787	1,549,878	1,710,939	3,382,604
61	-	55,372	2,897	161,103	125,935	289,935
82	-	87,231	6,895	208,721	225,063	440,679
37	1	35,655	6,593	224,839	138,075	369,507
14	1	12,865	2,216	26,882	18,333	47,431
23	-	22,790	4,377	197,957	119,742	322,076
882	18	1,013,033	382,897	6,614,045	3,870,078	10,867,020
171	-	126,098	30,919	3,103	304,616	338,638
19	-	20,827	9,266	16,137	68,075	93,478
16	-	12,114	3,945	47,365	53,298	104,608
340	-	473,025	197,588	5,766,122	2,410,015	8,373,725
19	2	23,401	2,543	16,735	90,662	109,940
317	16	357,568	138,636	764,583	943,412	1,846,631
49	6	45,862	11,288	242,449	404,327	658,064
3	-	1,264	141	27,365	18,004	45,510
24	3	23,289	5,049	141,517	161,959	308,525
22	3	21,309	6,098	73,567	224,364	304,029
65	15	76,769	6,153	130,385	229,938	366,476
27	1	34,257	2,890	17,088	149,241	169,219
38	14	42,512	3,263	113,297	80,697	197,257
8,510	1,096	9,457,127	1,403,375	55,898,599	28,923,095	86,225,069

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1937.

Table 27. - Principal Statistics of the Leading Industries, 1937.

Industry	Estab- lish- ments	Capital Invested	Total Em- ployees	Total Salaries and Wages	Cost of Materials Used	Gross Value of Production
	No.	\$	No.	\$	\$	\$
1. Slaughtering and meat packing	10	8,230,723	1,964	2,597,322	17,318,344	22,230,483
2. Flour and feed mills	78	7,142,187	687	786,033	11,193,083	13,684,149
3. Butter and cheese	105	4,429,957	957	1,006,728	6,271,156	8,619,901
4. Petroleum products	8	3,863,406	410	642,974	2,410,015	8,373,725
5. Railway rolling stock	3	6,984,318	1,393	1,735,157	1,549,878	3,382,604
6. Bread and other bakery products ...	157	2,270,585	793	772,491	1,764,092	3,300,306
7. Printing and publishing	81	3,043,449	808	1,136,429	447,093	2,717,649
8. Breweries	5	4,446,511	230	396,214	1,075,977	2,346,413
9. Sawmills	146	1,840,495	1,098	559,268	663,796	1,714,467
10. Furnishing goods, men's	3	782,324	319	293,193	673,796	1,155,911
11. Printing and bookbinding	50	1,451,150	404	466,082	331,873	1,003,409
12. All other leading industries ^{1/}	5	9,222,057	515	549,306	3,838,402	6,509,585
TOTAL, LEADING INDUSTRIES	651	53,707,162	9,578	10,941,197	47,537,505	75,038,602
TOTAL, ALL INDUSTRIES	895	70,804,070	12,524	13,903,062	55,898,599	86,225,069

^{1/} Includes - sugar refining, wood preservation and malt and malt products.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1957.

Table 28. - Cities, Towns and Villages in the Province of Alberta having Three or More Establishments, 1957.

Cities, Towns and Villages	Establishments No.	Capital Invested \$	Wage-earners		Total Wages \$	Total Employees No.	Total Salaries and Wages \$	Cost of Fuel and Electricity \$	Cost of Materials Used \$	Gross Value of Production \$
			Male No.	Female No.						
Calgary	170	26,048,084	2,958	350	5,579,102	4,288	5,508,491	529,325	19,480,087	50,555,756
Edmonton	175	19,559,064	2,863	595	5,637,871	4,460	5,294,026	358,294	19,480,580	29,264,899
Medicine Hat	20	4,958,583	540	5	296,601	477	505,126	45,295	4,675,579	5,959,761
Lethbridge	50	1,877,590	246	36	304,581	425	477,410	45,406	1,596,088	2,965,017
Redcliffe	7	1,694,277	268	17	259,451	517	511,804	50,770	480,915	1,024,475
Alix	5	559,500	60	3	47,418	78	67,802	18,931	557,697	753,991
Wetaskiwin	6	114,681	19	-	21,158	30	34,295	5,449	307,016	407,980
Coleman	4	621,586	37	2	55,863	42	59,688	5,246	284,551	385,141
Camrose	7	155,063	20	1	18,487	33	32,983	4,981	241,922	369,280
Taber	5	145,606	40	26	29,299	78	36,890	3,514	224,948	322,508
Vegreville	6	58,372	9	-	9,254	17	15,398	3,449	187,551	248,676
Red Deer	8	129,022	18	1	21,217	31	45,800	5,221	144,782	239,759
Ponoka	5	64,922	10	-	9,480	18	19,057	2,565	142,925	192,353
Stettler	7	107,354	12	1	9,541	23	18,306	3,555	140,106	185,722
Leduc	7	36,376	7	-	4,019	18	11,042	2,468	158,558	175,869
Vermillion	4	94,459	11	-	12,891	16	17,795	5,487	151,040	163,780
Daysbury	5	23,888	5	1	5,612	11	10,712	2,588	128,512	158,020
Hanna	4	35,549	8	-	5,335	18	15,496	2,947	105,141	141,202
Coronation	5	30,858	4	2	4,306	13	11,397	2,420	101,864	154,105
Grand Prairie	10	120,633	37	-	20,190	49	50,385	3,354	77,423	131,171
Wainwright	4	329,975	7	-	8,988	15	16,188	8,249	48,587	121,082
Peace River	7	64,580	10	1	10,883	24	19,158	4,287	85,205	118,262
Westlock	4	18,968	4	-	2,026	7	5,691	1,305	77,645	102,548
Tofield	3	34,110	3	-	1,424	6	5,424	687	82,600	101,643
Olds	3	33,771	5	1	2,806	11	8,206	1,519	73,568	99,962
Drumheller	6	92,982	19	3	22,159	30	29,959	2,453	45,909	99,051
Wilna	3	45,960	2	-	2,088	7	6,078	1,063	68,882	94,563
Lacombe	4	40,488	6	2	7,010	10	10,570	2,258	64,372	90,909
Gastor	4	25,883	4	-	5,861	7	7,021	2,229	69,115	89,441
Barrhead	4	27,753	4	-	2,140	8	6,660	1,108	70,082	87,076
Innisfail	3	28,220	7	1	5,431	13	10,256	1,636	56,579	80,322
Willington	3	5,870	1	-	245	4	2,105	1,206	62,759	78,489
St. Paul de Metis	3	19,552	4	-	1,108	9	3,739	963	63,762	77,940
Bonnyville	3	26,695	3	1	2,947	7	5,747	1,291	60,952	76,553
Athabaska	6	25,583	2	-	543	10	6,289	898	49,283	66,320
High River	4	43,036	8	1	7,094	13	12,847	1,234	51,186	66,055
Cochrane	3	30,909	22	-	13,251	30	19,921	553	36,551	60,601
Blairmore	4	52,274	19	1	14,170	26	19,990	3,454	18,468	59,838
Vulcan	3	44,479	3	-	2,100	5	4,300	1,857	39,964	58,078
Bashaw	4	32,871	3	-	2,185	8	9,352	1,100	43,378	56,059
MacLeod	4	41,459	33	2	14,857	38	17,909	834	27,722	48,917
Mannville	3	7,274	2	-	758	7	2,900	1,082	58,012	47,978
Pincher Creek	3	18,860	4	1	1,622	13	7,248	948	29,742	46,250
Rimbey	3	14,024	1	1	1,359	8	5,074	830	50,355	38,641
Sexsmith	3	18,891	8	2	2,460	13	6,289	795	24,830	37,185
Clareholm	3	35,835	4	-	2,262	6	6,350	1,107	22,975	35,882
Gleichen	3	36,586	2	-	1,835	6	5,695	881	23,211	35,755
Okotoks	3	13,019	-	-	-	4	3,350	636	20,373	28,396
Morinville	3	13,100	16	1	6,292	19	8,692	1,156	15,470	27,855
Bentley	3	11,606	-	1	80	4	1,950	633	22,567	27,564
Strathmore	3	22,275	1	-	780	4	4,363	989	13,941	27,483
Manton	3	24,174	3	-	807	7	4,690	912	19,945	26,880
Trochu	3	10,850	3	-	550	5	2,550	588	14,227	23,645
Lac la Biche	3	10,410	2	-	675	7	2,105	423	13,095	20,402
Sylvan Lake	3	19,782	1	1	210	4	2,010	1,073	14,693	20,366
Bellis	3	9,480	4	-	1,500	4	1,500	408	13,193	18,753
Chauvin	3	10,205	-	-	-	3	2,450	660	7,102	11,881

NOTE: Raymond, Sedgewick and St. Albert are also important manufacturing centres; figures, however, cannot be published since there are less than three establishments reporting.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1937.

Table 29. - Capital Invested in the Manufacturing Industries of the Province of Alberta, 1937, and Totals for Representative Years, 1925 - 1936.

Groups of Industries	Fixed Capital	Working Capital		Total Capital
	Land, buildings, fixtures, machinery, tools and other equipment	Inventory Value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Operating Capital (cash, bills and accounts receivable, Prepaid expenses, etc.)	
	\$	\$	\$	\$
Manufacturing Industries, 1925	35,094,598	11,780,029	7,193,780	54,068,407
1929	49,479,358	19,091,463	13,305,131	81,875,952
1933	46,748,503	12,830,304	10,025,756	69,604,563
1935	45,489,578	14,928,989	7,692,076	68,110,643
1936	45,389,672	16,454,328	8,380,578	70,224,578
<u>1 9 3 7</u>				
Vegetable products	13,668,192	7,149,025	2,787,121	23,604,338
Animal products	8,094,986	3,251,281	2,047,968	13,394,235
Textiles and textile products ..	497,458	499,805	281,870	1,279,133
Wood and paper products	7,239,392	1,466,546	1,060,662	9,766,600
Iron and steel products	7,466,109	1,456,659	417,560	9,340,328
Non-ferrous metal products ...	174,376	85,698	99,492	359,566
Non-metallic mineral products ..	8,516,643	2,483,695	1,061,020	12,061,358
Chemicals and chemical products	303,819	157,107	95,786	556,712
Miscellaneous products	324,712	57,728	59,360	441,800
TOTAL	46,285,687	16,607,544	7,910,839	70,804,070

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1937.

Table 50. - Power Equipment by Groups of Industries, Province of Alberta, 1937, and Totals for Representative Years, 1925 - 1936.

Groups of Industries	Steam engines and turbines	Internal combustion engines	Hydraulic turbines or water-wheels	Electric Motors operated by purchased power	Total Power Equipment	Electric Motors operated by power generated by the establishment reporting	Total Electric Motors
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
Manufacturing Industries, 1925	17,642	1,906	27	20,891	40,266	3,717	24,406
1929	21,273	2,035	24	29,883	53,215	5,066	34,949
1933	21,181	3,893	32	38,868	63,974	2,091	40,959
1935	24,447	4,164	12	40,811	69,434	2,343	43,154
1936	25,626	4,441	12	41,179	71,258	4,864	46,043
<u>1937</u>							
<u>ORDINARILY IN USE</u>							
Vegetable products	7,652	1,597	-	8,776	18,025	3,587	12,363
Animal products	2,872	89	-	7,355	10,316	415	7,770
Textiles and textile products	-	-	-	198	198	-	198
Wood and paper products	10,339	1,904	-	5,918	18,161	121	6,039
Iron and steel products	25	100	-	8,519	8,644	-	8,519
Non-ferrous metal products	-	-	-	182	182	-	182
Non-metallic mineral products	2,372	365	-	9,861	12,598	180	9,991
Chemicals and chemical products	14	20	-	358	372	-	358
Miscellaneous products	-	4	-	168	170	-	166
TOTAL MANUFACTURING INDUSTRIES	23,274	4,079	-	41,313	68,666	4,253	45,566
<u>IN RESERVE OR IDLE</u>							
Vegetable products	-	15	-	550	565	25	150
Animal products	500	-	-	165	665	-	512
Textiles and textile products	-	-	-	1	1	-	-
Wood and paper products	381	89	12	101	583	326	125
Iron and steel products	-	-	-	20	20	-	-
Non-ferrous metal products	-	-	-	20	20	-	-
Non-metallic mineral products	300	300	-	481	1,081	-	70
Chemicals and chemical products	-	-	-	28	28	-	-
Miscellaneous products	-	-	-	-	-	-	-
TOTAL MANUFACTURING INDUSTRIES	1,181	404	12	1,346	2,943	351	657

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1937.

Table 31. - Fuel and Electricity consumed in the Manufacturing Industries of Alberta, by Groups of Industries, 1937, and Totals for Representative Years, 1925 - 1936.

Groups of Industries	Bituminous Coal				Anthracite	Lignite	Coke	Gasoline	Kerosene and Fuel Oil	Wood	Gas	Other Fuel	Total Cost of Fuel	Total Cost of Electricity
	Canadian		Imported											
	Short Ton	\$	Short Ton	\$										
Manufacturing Industries, 1925	+ 141,224	469,271	-	-	12,706	162,146	36,645	19,524	78,282	28,734	113,075	11,173	931,556	580,022
1929	136,959	509,251	159	974	348	138,207	23,427	14,674	85,711	31,264	382,244	9,787	1,195,887	447,465
1933	80,073	178,276	20	436	2,097	107,797	11,575	10,188	53,772	22,066	253,802	9,643	649,430	442,180
1935	82,923	208,063	602	915	765	138,554	13,302	17,815	69,516	25,047	315,395	17,369	804,537	494,825
1936	88,424	209,648	171	813	706	138,142	11,409	17,724	71,846	22,268	364,060	9,242	845,955	521,890
<u>1937</u>														
Vegetable products	12,299	29,594	-	-	20	51,296	10,985	7,184	5,859	11,864	109,359	214	228,355	180,073
Animal products	42,010	77,618	-	-	-	45,591	-	472	384	5,636	67,369	4,160	201,230	124,787
Textiles and textile products .	631	1,763	-	-	-	-	-	-	-	-	2,315	-	4,078	4,171
Wood and paper products	4,207	11,004	-	-	288	3,332	-	10,901	1,980	3,633	19,873	3,986	54,997	65,644
Iron and steel products	16,597	41,708	16	372	192	28,760	164	2,597	14,037	174	8,970	-	96,974	58,135
Non-ferrous metal products ...	-	-	-	-	13	-	129	-	-	-	4,728	168	5,038	1,555
Non-metallic mineral products .	13,147	84,274	-	-	12	-	-	5,149	26,578	2,514	159,638	-	258,165	124,732
Chemicals and chemical products	633	1,426	-	-	-	-	-	42	22	15	1,282	2,319	5,108	6,180
Miscellaneous industries	287	575	2	11	-	9	-	47	-	-	864	60	1,566	4,687
TOTAL MANUFACTURING INDUSTRIES	89,811	227,964	18	583	525	128,988	11,278	26,372	48,860	23,836	374,398	10,907	853,511	549,864

+ Includes imported bituminous coal.

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