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CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
GENERAL MANUFACTURES BRANCH

MANUFACTURING INDUSTRIES
OF THE
PRAIRIE PROVINCES
1942



OTTAWA
1944

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DEPARTMENT OF THE INTERIOR
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GENERAL INVESTIGATION
INDUSTRY AND COMMERCE

MANUFACTURING INDUSTRIES

OF THE

PROVINCE OF ONTARIO

1902



1902

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, 1942

The report on the manufacturing industries of the Prairie Provinces for the year 1942 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 1930 to 1942, together with statistics of the leading industries and leading cities and towns in 1942. 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.

Under the impetus of war production, the manufacturing industries of the Prairie Provinces in 1942 continued to advance to new high levels. Compared with the previous year there were increases of \$107,706,875 or 23.9 per cent in the gross value of production, 8,143 or 14.1 per cent in the number of persons employed, and \$17,114,371 or 24.1 per cent in the amount disbursed in salaries and wages. Of the increase in the gross value of production, the slaughtering and meat packing industry contributed \$46,076,324, petroleum products \$7,220,267, miscellaneous chemical products \$6,713,331, butter and cheese \$6,631,206, and flour and feed mills \$6,034,761. These five industries accounted for about 68 per cent of the increase in production. As the table below indicates, the Prairie Provinces, not being as highly industrialized as some of the other provinces, did not share to the same degree in the expanding production resulting from the present war.

Percentage Variation in 1942 as Compared with 1939

	Number of Employees	Salaries and Wages Paid	Gross Value of Products
	P.C.	P.C.	P.C.
CANADA	+ 75.1	+ 123.1	+ 117.4
Manitoba	+ 57.0	+ 81.7	+ 93.3
Saskatchewan	+ 51.4	+ 70.7	+ 98.3
Alberta	+ 44.9	+ 60.2	+ 103.5

Establishments reporting in 1942 numbered 3,363 with a capital investment of \$522,317,287. These plants furnished employment to 65,717 persons who received \$38,140,817 in salaries and wages, and produced goods with a selling value at the factory of \$557,914,094, while the value added by manufacture amounted to \$186,270,051.

From the standpoint of value of production, slaughtering and meat packing again led all industries in 1942, with an output valued at \$159,023,040. This was followed by butter and cheese with a production of \$50,693,218, flour and feed mills with \$44,659,802, and petroleum products \$38,523,597. These four industries accounted for 52 per cent of the total production of the Prairie Provinces. Other leading industries, in the order named, were: railway rolling-stock, bread and other bakery products, men's factory clothing, miscellaneous chemical products, breweries, sawmills, etc. The principal statistics of the leading industries are reviewed in Table 3.

MANUFACTURING INDUSTRIES OF THE PRAIRIE PROVINCES, 1942.

The City of Winnipeg with an output of \$180,332,333 is the most important manufacturing centre. Edmonton with an output of \$68,714,453 was second, and Calgary with \$50,916,956 third. Other important cities, in the order named, are: St. Boniface, Regina, Moose Jaw, Saskatoon, etc. Principal statistics of the leading cities and towns are given in Table 4.

Table 1. - Principal Statistics of the Manufacturing Industries of Canada, by Provinces, 1942.

	Estab-lish-ments	Capital	Em-ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
CANADA	27,862	5,488,785,545	1,152,091	1,682,304,842	4,037,102,725	7,553,794,372
Prince Edward Island	243	3,367,368	1,261	342,061	4,739,315	6,355,344
Nova Scotia ..	1,332	152,063,739	31,313	41,273,942	35,193,630	155,931,264
New Brunswick ..	367	105,056,835	22,132	26,546,806	64,391,227	123,839,475
Quebec	9,342	1,333,353,663	399,017	536,329,170	1,193,445,432	2,333,303,012
Ontario	10,711	2,632,519,471	542,953	840,733,705	2,056,746,933	3,317,396,404
Manitoba	1,237	175,902,477	37,519	51,605,139	159,243,309	259,554,350
Saskatchewan .	366	45,015,677	9,301	12,543,065	34,208,201	120,236,733
Alberta	1,115	101,401,133	18,397	23,992,613	117,617,500	178,103,011
British Columbia ...	1,930	333,649,300	39,570	148,732,063	270,323,072	558,137,606
Yukon and Northwest Territories.	9	352,327	63	106,273	139,006	417,773

Table 2. - Principal Statistics of the Prairie Provinces, 1932 - 1942.

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.	\$	\$	\$	\$
1932	2,336	213,667,597	34,715	37,443,347	91,964,115	72,479,024	169,003,096
1933	2,357	208,367,400	33,406	33,109,361	93,130,003	67,745,332	164,339,073
1934	2,583	214,327,733	35,505	35,326,115	119,152,011	76,163,476	199,495,057
1935	2,633	224,153,509	37,772	39,220,603	133,506,342	x 76,334,126	219,433,573
1936	2,610	230,795,976	40,045	42,332,143	157,399,259	x 85,201,213	247,707,022
1937	2,627	229,446,146	42,337	47,360,194	187,365,412	x 95,942,215	239,236,404
1938	2,720	221,924,112	42,314	43,551,773	173,230,390	x 95,207,209	279,473,633
1939	2,735	230,597,635	43,097	50,768,625	174,341,577	x101,711,970	232,413,264
1940	3,053	252,117,034	43,235	57,178,135	217,777,394	x125,957,596	351,517,461
1941	3,237	301,324,527	57,569	71,025,946	292,344,013	x143,531,331	450,207,219
1942	3,363	322,317,237	65,717	88,140,317	361,074,010	x136,270,051	557,314,094

x 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, 1942.

Table 2. - Ten Leading Industries of the Prairie Provinces, 1942.

Industry	Estab- lish- ments No.	Capital Invested \$	Total Em- ployees No.	Total Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Products \$
1. Slaughtering and meat packing	32	31,300,921	7,383	10,940,579	133,477,100	153,022,040
2. Butter and cheese	274	14,227,350	3,952	4,365,025	58,280,091	50,693,218
3. Flour and feed mills	207	21,559,600	1,978	2,661,532	34,163,227	44,359,302
4. Petroleum products	21	18,043,539	1,346	2,334,340	24,494,428	53,523,597
5. Railway rolling stock	7	24,232,571	3,730	10,084,090	9,442,414	20,149,503
6. Bread and other bakery products	382	7,167,979	2,937	3,294,056	6,113,029	12,730,915
7. Clothing, men's factory	36	4,502,318	2,753	2,652,601	8,312,027	12,297,465
8. Miscellaneous chemical products	18	18,478,349	3,383	5,774,431	5,166,672	11,934,140
9. Breweries	19	11,096,203	972	1,732,767	2,424,274	11,903,661
10. Sawmills	848	6,356,743	4,618	3,193,804	4,571,217	11,344,523
Total, leading industries ...	1,841	157,566,078	35,526	47,547,705	266,730,085	373,344,364
Total, all industries	3,368	322,317,287	65,717	88,140,817	361,074,010	557,914,094

NOTE: - Non-ferrous metal smelting and refining is also one of the leading industries. Statistics, however, cannot be published as there are less than three firms reporting.

MANUFACTURING INDUSTRIES OF THE PRAIRIE PROVINCES, 1942.

Table 4. - Principal Statistics of the Leading Cities and Towns of the Prairie Provinces, 1942.

Cities and Towns	Estab- lish- ments	Capital Invested	Salaried Employees			Wage-earners			Cost of Fuel and Electricity	Cost of Materials Used	Gross Value of Production
			Male	Female	Salaries	Male	Female	Wages			
			No.	No.	\$	No.	No.	\$			
Winnipeg, Manitoba	692	113,297,399	3,424	1,304	8,669,736	17,379	5,661	29,522,150	2,683,516	88,897,218	156,332,353
Edmonton, Alberta	194	26,051,547	923	368	2,295,233	3,823	1,107	6,444,477	577,774	51,641,504	68,714,458
Calgary, Alberta	210	44,088,643	894	363	2,326,176	3,980	674	6,398,415	1,447,140	37,014,899	60,916,956
St. Boniface, Manitoba	47	14,054,744	352	159	936,478	2,095	361	3,419,252	404,599	41,660,973	56,026,136
Regina, Saskatchewan	104	14,942,348	507	223	1,339,257	2,037	273	3,522,797	716,370	19,218,399	30,130,935
Moose Jaw, Saskatchewan	43	7,205,998	258	113	602,651	814	133	1,274,420	391,914	20,542,708	26,984,304
Saskatoon, Saskatchewan	80	9,202,761	295	131	754,647	1,015	190	1,505,866	306,487	14,099,526	20,911,796
Prince Albert, Saskatchewan ..	27	2,784,684	121	55	293,637	509	72	714,199	112,877	7,020,035	9,419,417
Medicine Hat, Alberta	23	6,887,224	129	54	301,805	657	149	870,022	68,204	5,972,163	8,874,054
Lethbridge, Alberta	30	2,540,044	97	36	212,273	373	92	507,468	65,130	2,135,225	4,962,285
Brandon, Manitoba	34	2,734,462	87	37	185,349	352	72	434,786	86,445	3,339,473	4,930,761
Selkirk, Manitoba	7	2,481,776	37	10	150,602	791	3	1,091,587	350,533	1,318,583	3,716,579
Red Deer, Alberta	12	528,195	19	9	42,344	57	11	78,123	25,805	1,107,335	1,458,442
The Pass, Manitoba	9	826,825	17	4	47,925	170	3	227,137	5,821	355,072	1,080,893
Yorkton, Saskatchewan	13	477,417	31	7	63,785	84	14	82,485	30,358	695,937	1,034,419
Swift Current, Saskatchewan ..	12	365,346	20	3	37,602	71	11	84,203	21,948	720,795	1,019,525

NOTE: - Figures for Transcona, Manitoba and Raymond, Alberta, also-important manufacturing centres, cannot be shown.

SECTION 2

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942.

Table 5. - Principal Statistics of the Manufacturing Industries of the Province of Manitoba, 1931 to 1942

Year	Estab- lish- ments No.	Capital Invested \$	Total Em- ployees No.	Total Salaries and Wages \$	Cost of Materials Used \$	Net Value of Production \$	Gross Value of Production \$
1931	894	123,361,840	22,062	27,340,416	54,958,745	32,235,773	110,032,372
1932	911	110,401,080	20,223	21,731,654	45,452,456	40,303,911	88,091,022
1933	1,010	100,074,404	18,871	18,687,430	44,579,993	37,390,275	83,934,777
1934	1,013	104,365,130	19,823	19,932,594	54,595,345	41,077,566	97,693,242
1935	1,035	116,127,322	21,196	22,403,193	67,756,535	x39,559,035	109,621,432
1936	1,011	113,515,841	22,507	24,490,299	74,374,078	x45,015,577	122,050,502
1937	1,043	119,363,026	23,706	27,198,978	87,634,514	x49,950,465	140,805,451
1938	1,072	114,337,743	23,507	27,195,923	80,447,740	x48,308,248	131,770,280
1939	1,087	119,659,365	23,910	28,444,798	82,408,293	x48,810,544	134,293,595
1940	1,171	132,978,496	26,679	31,940,562	101,693,250	x62,352,698	167,919,165
1941	1,134	163,439,471	32,262	40,394,267	132,330,823	x74,450,721	211,534,751
1942	1,237	175,902,477	37,519	51,605,139	159,248,309	x94,856,679	259,554,350

x - See footnotes, page 2.

Table 6. - Principal Statistics of the Province of Manitoba, Compared for 1941 and 1942.

Items	1941	1942	+ Increase - Decrease
Establishments reportingNo.	1,134	1,237	+ 103
Capital invested\$	163,439,471	175,902,477	+ 12,413,006
Employees on salaries -			
MaleNo.	4,583	4,704	+ 121
FemaleNo.	1,356	1,932	+ 576
Total Salaries\$	9,799,218	11,202,563	+ 1,403,345
Employees on wages -			
MaleNo.	21,561	24,771	+ 3,210
FemaleNo.	4,762	6,362	+ 1,600
Total wages\$	31,095,049	40,402,576	+ 9,307,527
Power equipmentH.P.	186,277	193,380	+ 7,103
Cost of fuel and electricity ...\$	4,753,207	5,449,362	+ 696,155
Cost of materials used\$	132,330,823	159,248,309	+ 26,917,486
Gross value of production\$	211,534,751	259,554,350	+ 48,019,599
Net value of production 1)\$	74,450,721	94,856,679	+ 20,405,958

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

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942.

Table 7. - Principal Statistics by Groups of Industries, 1941 and 1942.

Groups of Industries	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries			Employees on Wages			Cost of Materials Used \$	Net Value of Production \$	Gross Value of Production \$
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$			
<u>1941</u>											
Vegetable products.	223	27,453,177	743	199	1,545,248	2,550	826	3,379,573	21,567,413	12,721,507	35,139,405
Animal products ...	133	21,006,011	829	296	1,822,252	3,534	576	4,757,568	55,092,302	12,438,228	69,749,265
Textile and textile products	35	3,934,402	274	94	770,085	1,009	2,514	2,726,745	12,206,314	5,342,463	17,632,690
Wood and paper prod.	435	27,714,032	1,125	331	2,243,135	3,716	556	4,640,705	8,721,775	13,061,735	22,516,555
Iron and steel prod.	79	52,103,116	733	217	1,790,450	7,704	34	11,235,596	13,233,322	13,907,903	33,314,991
Non-ferrous metal products	25	8,061,200	112	17	230,019	492	53	693,041	10,671,173	1,857,671	12,954,560
Non-metallic mineral products	41	15,613,630	162	50	333,244	626	11	699,461	3,314,353	3,133,333	7,098,305
Chemicals and chemical products.	36	19,212,321	462	117	684,141	1,691	38	2,338,573	4,037,522	5,233,637	9,696,105
Misc. products	34	3,320,562	133	35	320,642	439	102	556,762	1,733,744	1,539,134	3,432,975
TOTAL	1,184	163,489,471	4,533	1,356	9,799,213	21,561	4,762	31,095,043	132,330,323	74,450,721	211,534,751
<u>1942</u>											
Vegetable products.	272	29,131,269	779	216	1,722,230	2,444	1,044	3,332,750	25,937,017	16,230,570	43,176,176
Animal products ...	196	22,416,109	836	397	2,039,317	3,449	878	5,637,491	72,396,257	19,333,644	92,815,236
Textiles and textile products	36	3,573,355	277	127	916,271	1,016	3,033	3,653,722	13,661,012	7,123,665	23,325,692
Wood and paper prod.	510	27,641,468	1,163	361	2,345,433	3,569	621	4,689,475	9,641,646	13,267,649	23,033,111
Iron and steel prod.	34	35,133,008	317	294	2,066,571	3,907	439	14,700,173	14,003,543	23,310,543	33,467,226
Non-ferrous metal products	23	9,952,918	109	23	336,333	584	38	976,223	7,513,304	1,733,005	9,370,233
Non-metallic mineral products	43	15,143,342	174	56	368,436	627	14	787,843	3,792,727	3,640,753	8,104,091
Chemical and chemical products.	37	23,335,489	421	156	1,059,780	3,753	166	5,494,291	7,601,570	8,449,413	16,704,507
Misc. products	56	2,913,541	123	42	347,037	417	139	530,603	1,810,733	1,637,423	3,557,353
TOTAL	1,237	175,902,477	4,704	1,332	11,202,563	24,771	3,532	40,402,576	159,243,309	94,356,679	259,554,350

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 8. - Principal Statistics of the Leading Industries, 1942

Industry	Estab-	Capital	Total	Total	Cost of	Gross
	lish-		Em-	Salaries		
	ments	Invested	ployees	and Wages	Used	Production
	No.	\$	No.	\$	\$	\$
1. Slaughtering and meatpacking	11	13,644,100	2,320	4,423,640	56,000,385	68,767,296
2. Butter and cheese	92	5,170,313	1,439	1,925,945	12,550,015	17,378,833
3. Railway rolling stock	4	16,561,694	4,654	3,139,736	7,632,974	16,331,730
4. Flour and feed mills	41	5,360,462	570	715,501	9,323,237	12,196,067
5. Miscellaneous chemical products	7	13,314,473	3,333	5,732,499	5,067,993	11,777,763
6. Clothing, men's factory	29	3,137,973	2,133	2,015,645	6,512,175	9,423,554
7. Foods, miscellaneous	20	3,451,776	414	489,153	5,412,368	6,613,220
8. Clothing, women's factory	27	2,065,667	1,293	1,436,496	3,622,333	5,694,931
9. Bags, cotton and jute	4	3,106,791	212	296,561	4,333,091	5,641,366
10. Bread and other bakery products	155	2,396,462	1,232	1,402,931	2,269,323	4,344,945
11. Biscuits, confectionery, cocoa, etc.	15	1,365,217	732	743,333	1,331,573	4,434,467
12. Primary iron and steel	4	2,544,377	933	1,403,333	1,524,599	4,321,099
13. Breweries	6	3,208,702	440	749,509	751,437	4,124,412
14. Printing and publishing	77	3,436,711	1,042	1,343,713	757,392	4,043,433
15. All other leading industries 1)	3	10,124,170	799	1,435,302	7,193,163	11,174,969
Total, leading industries	475	95,438,903	22,556	32,556,957	125,498,255	186,309,640
Total, all industries	1,237	175,902,477	37,519	51,695,130	159,243,309	259,554,350

1) Includes: Bridge and structural steel and Non-ferrous metal smelting and refining.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 9. - Principal Statistics of the Industries in Each Group, Province of Manitoba, 1942.

Name of Industry	Estab- lish- ments	Capital Invested	Employees on Salaries			Employees on Wages			Cost of Materials Used	Value of Products	
			Male	Female	Salaries	Male	Female	Wages		Net	Gross
Vegetable products	272	29,181,269	779	216	1,782,280	2,444	1,044	3,832,750	25,987,017	16,260,570	43,176,176
Aerated and mineral waters	22	1,349,498	58	18	159,619	280	13	358,526	841,158	1,666,831	2,577,913
Biscuits, confectionery, cocon, etc.	15	1,865,217	106	20	251,780	172	434	496,603	1,831,575	2,573,819	4,464,467
Bread and other bakery products	135	2,896,462	146	52	226,663	831	204	1,176,268	2,269,328	2,396,658	4,844,945
Breweries	6	3,208,702	115	17	319,652	304	4	429,857	751,497	3,274,170	4,124,412
Flour and feed mills ..	41	5,860,462	142	30	241,629	376	22	473,872	9,823,287	2,237,799	12,196,067
Foods, breakfast	6	372,193	5	-	8,499	14	11	24,273	133,864	255,193	395,471
Foods, stock and poultry	6	518,928	24	12	53,114	42	-	59,547	950,388	238,656	1,219,603
Foods, miscellaneous ..	20	3,451,776	98	31	242,978	97	188	246,175	5,412,366	1,174,804	6,613,220
Fruit and vegetable preparations	9	670,706	18	6	38,232	46	145	107,824	455,704	404,166	870,380
Macaroni, vermicelli, etc.	4	370,235	6	3	14,235	15	18	27,279	143,231	118,218	270,704
Malt and malt products.	3	4,205,104	27	3	94,751	116	-	208,403	1,592,649	1,139,332	2,919,717
All other industries ..	5	4,411,936	35	24	71,128	151	5	224,123	1,772,668	780,994	2,679,277
Animal Products	196	22,416,109	836	397	2,039,317	3,449	378	5,637,491	72,896,257	19,333,644	92,315,236
Boots and shoes, leather	5	219,659	12	5	16,234	62	60	106,316	478,950	113,591	595,313
Butter and cheese	92	5,176,318	220	139	501,977	994	86	1,423,968	12,550,015	4,589,188	17,378,833
Cheese processed	3	236,798	10	15	18,243	12	12	20,408	311,196	151,393	463,944
Dairy products, other	3	76,725	4	3	14,504	8	2	9,515	76,299	48,122	127,976
Fur dressing and dyeing	3	112,549	14	6	25,352	59	6	65,858	23,538	141,545	163,418
Fur goods	44	1,631,712	62	30	162,020	179	174	389,433	1,477,916	827,110	2,312,852
Gloves and mittens, leather	6	235,772	14	6	32,336	63	96	120,394	374,557	241,890	619,299
Misc. leather goods ...	16	505,713	20	10	34,536	90	86	133,442	539,057	394,184	983,670
Sausage & sausage casings	10	244,994	22	5	42,332	54	7	63,754	630,852	137,905	781,271
Slaughtering and meat packing	11	13,644,100	447	175	1,164,064	1,870	328	3,264,576	56,000,885	12,470,286	68,767,296
All other industries ..	3	237,769	11	3	26,619	58	21	89,822	332,982	218,420	611,364

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 9. - Principal Statistics of the Industries in Each Group, Province of Manitoba, 1942 (Continued).

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries			Employees on Wages			Cost of Materials Used \$	Value of Products	
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$		Net \$	Gross \$
<u>Textiles and Textile</u>											
products	86	9,576,833	277	127	916,271	1,016	3,083	4,655,722	16,401,012	7,123,663	23,925,392
Awnings, tents and sails	4	93,116	5	1	11,375	6	20	14,664	117,818	55,216	173,782
Bags, cotton and jute..	4	3,106,791	16	9	90,147	62	125	206,414	4,333,091	793,129	5,641,366
Clothing, men's factory	29	3,187,978	106	43	354,181	321	1,668	1,661,464	6,512,175	2,883,476	9,429,554
Clothing, women's factory	27	2,066,667	75	41	250,218	393	784	1,186,278	3,622,383	2,052,622	5,694,981
Hats and caps	10	433,203	28	11	77,721	62	255	226,239	915,699	588,556	1,509,933
Hosiery & knitted goods	5	325,539	25	12	44,806	27	112	103,967	379,621	255,060	640,445
All other industries ..	7	364,539	22	10	87,323	145	119	254,696	220,225	495,604	735,331
<u>Wood and paper products</u>											
Boxes and bags, paper .	7	1,626,568	44	24	184,050	149	107	200,658	1,609,973	1,066,326	2,698,437
Boxes, wooden	13	523,163	35	6	62,953	240	18	215,072	289,893	453,601	771,072
Carriages, wagons and sleighs	3	131,212	9	2	13,974	46	-	49,162	113,999	84,676	208,295 ^o
Coffins and caskets ...	3	423,253	15	1	24,871	45	11	52,544	134,545	129,129	268,226 ^l
Engraving, stereotyping and electrotyping	6	367,201	33	14	102,418	101	23	236,704	47,725	457,841	490,735
Furniture	37	641,295	84	12	122,322	249	19	279,322	524,433	636,225	1,173,663
Misc. paper products ..	6	740,725	32	12	91,501	36	43	84,812	457,908	359,013	824,729
Misc. wooden products .	16	99,723	16	1	21,992	20	1	14,992	64,622	70,465	137,504
Planing mills	19	1,213,652	37	3	69,492	364	1	437,018	774,165	826,226	1,623,937
Printing & bookbinding.	90	4,352,242	195	63	465,420	670	235	1,035,021	1,403,192	2,033,425	3,494,174
Printing & publishing .	77	3,456,711	321	176	806,010	485	60	734,708	757,892	3,222,347	4,048,433
Sawmills	212	1,574,036	243	10	123,499	667	21	476,075	978,923	1,476,333	2,493,695
All other industries ..	21	12,506,684	104	37	257,981	497	32	756,387	1,874,365	2,461,962	4,795,211
<u>Iron and Steel Products</u>											
Agricultural implements	4	693,154	13	7	34,853	133	-	153,131	379,498	432,060	865,411
Aircraft	5	3,613,003	146	102	317,069	971	227	1,753,449	379,320	2,610,178	3,038,149
Automobile supplies ...	7	236,813	19	4	37,303	100	1	121,164	145,703	171,733	326,253
Castings, iron	5	3,542,461	71	45	170,494	573	-	1,068,811	504,546	1,791,613	2,356,966
Hardware and tools	4	252,918	9	4	41,201	65	18	63,639	51,779	130,594	189,077

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 9. - Principal Statistics of the Industries in Each Group, Province of Manitoba, 1942 (Continued).

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		Employees on Wages			Cost of Materials Used		Value of Products	
			Male	Female	Male	Female	Wages	Net	Gross		
			No.	No.	\$	No.	No.	\$	\$	\$	
<u>Iron and steel products -</u>											
Con.											
<u>Iron and steel</u>											
products, n.c.s.	4	2,377,182	71	20	183,797	383	-	599,232	715,753	1,470,971	2,252,062
Machinery	10	881,503	30	12	94,743	153	2	213,125	224,104	412,943	650,233
Machine shops	19	451,079	51	11	110,729	145	3	236,729	119,233	540,213	672,703
Primary iron and steel.	4	2,544,377	34	8	143,367	333	3	1,257,021	1,324,599	2,605,732	4,321,099
Railway rolling stock .	4	16,561,694	240	16	589,582	4,398	-	7,600,204	7,632,974	8,232,331	10,331,730
Sheet metal products ..	12	2,079,189	76	44	159,519	698	184	971,713	1,531,188	1,772,244	3,344,892
All other industries ..	6	1,924,635	57	21	178,914	395	1	656,905	994,796	3,059,441	4,118,596
<u>Non-ferrous metal products</u>											
Brass and copper products	6	779,716	29	10	81,194	105	1	161,102	586,049	554,757	1,163,396
Electrical apparatus and supplies	10	517,994	40	16	129,245	103	23	148,761	500,156	550,616	1,072,277
Jewellery and electro- plated ware	3	39,734	7	1	17,187	10	3	9,430	7,601	34,693	43,418
All other industries ..	4	3,615,474	35	6	103,712	361	6	656,930	6,419,993	642,934	7,535,662
<u>Non-metallic mineral</u>											
products	43	15,143,842	174	56	368,436	627	14	737,843	3,792,727	3,640,753	8,104,091
Cement products	3	16,929	3	2	8,847	7	2	6,517	2,332	37,060	40,345
Clay products from domestic clay	4	155,703	9	2	20,134	43	1	40,127	312	67,251	80,390
Glass products	4	104,861	3	4	10,100	8	7	13,369	35,937	42,905	81,500
Lime	5	534,422	6	-	11,365	39	-	33,261	46,432	155,367	265,079
Misc. non-metallic mineral products	3	144,242	5	2	13,300	11	-	14,935	23,395	110,545	139,419
Petroleum products	4	2,202,826	43	12	100,446	138	-	170,045	2,350,438	833,115	3,267,112
Stone, monumental and ornamental	14	175,997	21	1	22,509	24	-	25,357	38,895	71,740	115,421
All other industries ..	6	11,808,857	84	33	181,735	307	4	429,217	1,293,936	2,322,270	4,114,325

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MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 9. - Principal Statistics of the Industries in Each Group, Province of Manitoba, 1942 (Concluded)

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		Employees on Wages			Cost of Materials Used \$	Value of Products		
			Male	Female	Male	Female	Wages		Net	Gross	
			No.	No.	\$	No.	No.		\$	\$	\$
<u>Chemicals and chemical</u>											
products	37	25,385,489	421	156	1,055,780	3,758	106	5,494,291	7,601,570	8,449,419	16,704,507
Gases, compressed ...	3	486,534	17	14	56,419	36	--	54,526	74,907	393,264	480,703
Medicinal & pharmaceu- tical preparations .	7	1,597,323	20	17	57,783	51	44	106,741	522,973	760,226	1,292,270
Misc. chemical products	7	18,314,478	273	86	695,080	3,475	4	5,031,419	5,067,998	6,135,142	11,777,733
Paints, pigments and varnishes	5	2,146,173	75	22	173,562	120	24	171,591	1,227,104	697,769	1,951,902
Soaps, washing compounds, etc.	7	928,444	26	13	49,664	39	13	77,187	363,193	242,495	624,182
Toilet preparations .	4	61,730	4	2	5,923	5	21	17,314	56,575	43,839	106,006
All other industries.	4	350,907	6	2	16,349	32	--	35,513	238,220	171,636	471,676
<u>Miscellaneous products</u>	36	2,916,541	123	42	347,037	417	139	580,603	1,810,733	1,337,423	3,557,353
Brooms, brushes and mops	6	169,714	12	4	21,673	60	15	61,907	152,064	107,341	263,145
Mattresses and springs	5	1,525,164	96	26	225,300	262	87	372,301	1,495,845	1,095,502	2,618,617
Scientific and pro- fessional equipment.	6	29,651	6	1	12,376	10	10	20,723	9,127	43,005	54,050
Signs, electric, neon and other	4	794,892	17	5	44,009	64	2	37,290	32,566	299,315	347,802
Stamps and stencils .	4	39,729	7	1	17,400	4	2	4,385	9,044	26,332	36,236
Statuary, art goods and novelties	3	40,393	3	2	4,328	4	6	5,154	10,606	16,376	27,355
All other industries.	8	316,998	12	3	22,001	13	17	27,829	101,481	99,051	210,653
TOTAL	1,287	175,902,477	4,704	1,682	11,202,563	24,771	6,362	40,402,576	159,248,309	94,856,679	259,554,350

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 10. - Principal Statistics of Cities, Towns and Villages in the Province of Manitoba having
Three or More Establishments, 1942.

Cities, Towns and Villages	Estab- lish- ment No.	Capital Invested \$	Salaried Employees			Wage-earners			Cost of Fuel and Electricity \$	Cost of Materials Used \$	Gross Value of Production \$
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$			
Beausejour	5	57,263	5	-	3,463	11	-	9,086	6,172	130,402	218,295
Brandon	34	2,734,462	87	37	185,349	352	72	434,786	86,445	3,339,473	4,930,761
Dauphin	9	207,372	13	10	24,758	53	10	49,954	12,993	312,265	472,649
Deloraine	3	44,861	1	-	1,000	3	1	4,364	1,873	10,485	18,217
Grandview	10	23,900	10	-	4,912	27	1	9,359	1,723	32,590	64,409
Great Falls	3	2,500	3	-	440	2	-	162	152	1,330	2,458
Hamiota	3	31,950	2	-	2,212	6	-	4,349	971	12,266	22,149
Morden	6	105,691	6	3	12,226	35	2	38,049	7,753	249,235	396,985
Morris	4	75,063	5	-	4,560	8	-	7,860	3,525	37,564	57,091 ¹
Neepawa	7	755,652	15	9	28,095	69	8	88,770	87,384	434,808	901,059 ¹
Portage la Prairie	10	240,124	10	7	18,477	63	15	68,017	10,676	289,875	498,549
Roblin	8	91,792	9	1	9,145	36	1	18,198	3,177	219,716	294,691
Rosburn	3	9,494	3	-	130	2	-	458	254	2,569	4,215
St. Boniface	47	14,054,744	352	159	936,478	2,095	361	3,419,252	404,599	41,660,973	56,026,136
Selkirk	7	2,481,776	37	10	150,602	791	3	1,091,587	350,533	1,318,383	3,716,579
Stonewall	3	275,207	6	-	7,572	35	1	36,580	28,362	33,252	72,619
The Pass	9	826,825	17	4	47,925	170	3	227,137	5,821	355,072	1,080,893
Wawanesa	5	59,169	3	-	1,900	6	-	5,558	1,698	25,489	41,311
Winkler	6	84,877	5	2	5,261	12	1	8,574	5,821	185,651	230,837
Winnipeg	692	113,297,399	3,424	1,304	8,689,736	17,379	5,661	29,522,150	2,683,515	88,897,218	156,532,353
Other urban ^{1/}	82	8,451,881	189	48	381,716	1,777	44	3,047,271	284,912	7,550,701	12,075,458

^{1/} Statistics for Transcona cannot be published.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 11. - Principal Statistics of the Manufacturing Industries Located in the City of Winnipeg, Manitoba, 1942.

Industry	Estab- lish- ments No.	Capital Invested \$	Salaried Employees			Wage-earners			Cost of Fuel and Electricity \$	Cost of Materials Used \$	Gross Value of Production \$
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$			
<u>Vegetable Products -</u>											
Aerated and mineral waters	13	1,175,061	52	14	143,965	243	13	317,592	58,242	741,793	2,286,055
Biscuits, confectionery, cocoa, etc.	15	1,865,217	106	20	251,780	172	434	496,603	59,073	1,831,575	4,461,467
Bread and other bakery products	62	2,238,861	89	37	152,439	614	122	922,732	123,333	1,599,208	3,498,041
Breweries	5	2,988,273	105	15	290,602	267	4	383,058	83,427	646,964	3,534,362
Flour and feed mills	6	3,184,345	73	15	146,148	168	16	204,894	45,790	3,402,774	4,319,971
Foods, breakfast	5	369,029	4	-	7,699	12	11	23,523	5,999	131,279	389,207
Foods, miscellaneous	19	3,450,526	97	31	242,078	97	187	246,145	25,908	5,410,967	6,610,616
Fruit and vegetable preparations	6	606,745	16	5	33,892	43	144	103,413	9,898	437,390	831,315
All other industries 1/	7	3,529,105	26	6	60,072	107	12	177,986	133,190	1,090,111	2,099,117
TOTALS	138	19,407,162	568	143	1,328,675	1,723	943	2,875,946	549,860	15,292,061	28,083,351
<u>Animal Products -</u>											
Boots and shoes, leather	5	219,659	12	5	16,284	62	60	106,316	2,772	478,950	585,313
Butter and cheese	10	2,565,553	62	52	177,131	522	30	849,986	73,742	3,026,362	5,148,472
Dairy products, other	3	76,725	4	3	14,504	8	2	9,515	3,555	76,299	127,976
Fur dressing and dyeing	3	112,549	14	6	25,852	59	6	65,858	3,335	23,538	168,418
Fur goods	43	1,519,769	57	28	153,152	174	168	358,711	7,826	1,463,242	2,278,937
Gloves and mittens, leather ...	6	285,772	14	6	32,886	63	96	120,394	2,852	374,557	619,293
Miscellaneous leather goods ...	13	488,097	19	10	33,936	83	86	145,224	4,664	580,763	943,597
Sausage and sausage casings ...	9	243,764	22	5	42,332	53	7	63,559	12,387	624,345	774,064
Slaughtering and meat packing .	5	7,191,251	277	103	710,091	996	179	1,628,912	138,821	25,219,943	29,634,611
All other industries 2/	3	438,267	16	15	36,668	61	28	97,741	7,529	543,619	824,256
TOTALS	100	13,141,406	497	233	1,242,836	2,081	662	3,446,216	257,433	32,412,218	41,124,932
<u>Textiles and textile Products -</u>											
Awnings, tents and sails	3	81,228	4	1	9,443	5	20	14,364	697	116,518	169,616
Bags, cotton and jute	4	3,106,791	16	9	90,147	62	125	206,414	15,646	4,933,091	5,641,866
Clothing, men's factory	29	3,187,978	106	43	354,181	321	1,668	1,661,464	33,903	6,512,175	9,429,554
Clothing, women's factory	27	2,065,667	75	41	250,218	393	784	1,186,278	19,976	3,622,383	5,694,961
Hats and caps	10	433,203	28	11	77,721	62	255	226,239	5,678	915,699	1,509,933
Hosiery and knitted goods	5	325,539	25	12	44,806	27	112	103,967	5,764	379,621	640,445
All other industries 3/	5	43,356	12	2	18,375	22	8	23,579	1,717	23,401	74,062
TOTALS	83	9,243,762	266	119	844,891	892	2,972	3,422,305	83,381	16,402,898	23,160,457
<u>Wood and Paper Products -</u>											
Boxes and bags, paper	6	1,284,705	30	20	122,290	121	94	233,715	16,476	1,109,623	1,899,312
Boxes, wooden	4	278,599	20	5	42,900	121	16	102,905	10,339	118,753	386,838
Engraving, stereotyping and electrotyping	6	367,201	33	14	102,418	101	23	236,704	5,169	47,725	490,735
Furniture	33	617,663	79	12	115,689	245	19	275,041	17,392	515,072	1,155,884
Miscellaneous paper products ..	6	740,723	32	12	91,501	36	43	84,812	7,808	457,908	824,729

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 11. - Principal Statistics of the Manufacturing Industries Located in the City of Winnipeg, Manitoba, 1942. Cont'd.

Industry	Estab- lish- ments No.	Capital Invested \$	Salaried Employees			Wage-earners			Cost of Fuel and Electricity \$	Cost of Materials Used \$	Gross Value of Production \$
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$			
Wood and Paper Products -											
(Continued)											
Miscellaneous wooden products .	10	35,016	13	-	18,756	12	-	8,868	1,169	23,099	60,873
Planing mills, sash and door factories	11	862,094	22	3	34,145	228	-	288,940	12,355	517,674	1,042,564
Printing and bookbinding	80	4,307,784	185	62	458,065	660	283	1,078,618	46,376	1,390,976	3,457,141
Printing and publishing	21	2,872,149	258	161	709,668	377	32	611,535	50,125	696,267	3,630,711
All other industries 4/	19	1,853,997	87	25	183,693	317	41	377,148	76,594	783,346	1,900,347
TOTALS	196	13,219,931	759	314	1,979,125	2,218	551	3,298,286	244,803	5,660,443	14,855,134
Iron and Its Products -											
Agricultural implements	3	624,122	13	5	33,807	109	-	129,387	19,497	239,495	717,922
Aircraft and aircraft parts ...	5	3,613,003	146	102	317,069	971	227	1,753,449	48,651	379,320	3,038,149
Automobile supplies	7	286,813	19	4	37,303	100	1	121,164	8,817	145,703	322,253
Castings, iron	5	3,542,461	71	45	170,494	573	-	1,068,811	60,807	504,546	2,356,966
Hardware, tools and cutlery ...	4	232,918	9	4	41,201	65	18	63,639	6,704	51,779	189,077
Iron and steel products, misc..	4	2,377,182	71	20	183,797	383	-	599,282	65,338	715,753	2,532,062
Machinery	9	870,003	30	12	94,743	157	2	217,775	13,166	220,549	623,933
Machine shops	15	403,312	45	10	104,443	136	3	227,174	10,977	112,214	623,561
Sheet metal products	10	972,261	28	10	59,808	190	5	234,401	20,307	524,569	1,042,235
All other industries 5/	5	12,042,523	209	27	556,312	3,224	1	5,462,545	370,866	5,025,051	13,878,336
TOTALS	67	24,964,598	641	239	1,598,977	5,908	257	9,877,627	625,130	7,978,979	25,004,555
Non-ferrous Metal Products -											
Brass and copper products	5	761,398	29	10	81,194	104	1	120,795	29,047	530,771	1,155,205
Electrical apparatus and supplies	10	517,994	40	16	129,245	108	28	148,761	21,505	500,156	1,072,277
Jewellery and silverware	3	39,734	7	1	17,187	10	5	9,430	1,119	7,901	43,419
All other industries 6/	3	242,374	5	3	17,779	20	1	29,865	8,112	195,213	229,431
TOTALS	21	1,561,500	81	30	245,405	242	33	348,651	58,783	1,233,741	2,461,331
Non-metallic Mineral Products -											
Glass products	4	104,861	3	4	10,100	8	7	13,389	2,658	35,937	81,500
Miscellaneous non-metallic mineral products	5	788,431	17	4	44,978	71	2	91,978	51,359	445,306	997,168
Stone products	7	104,139	10	1	11,224	16	-	17,615	2,581	21,420	66,557
All other industries 7/	5	5,495,288	63	28	131,989	137	-	186,970	121,012	824,721	1,432,706
TOTALS	21	6,492,719	93	37	198,291	232	9	309,952	177,610	1,127,384	2,577,911

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 11. - Principal Statistics of the Manufacturing Industries Located in the City of Winnipeg, Manitoba,
1942 Concl'd.

Industry	Estab- lish- ments No.	Capital Invested \$	Salaried Employees			Wage-earners			Cost of Fuel and Electricity \$	Cost of Materials Used \$	Gross Value of Production \$
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$			
Chemical and Allied Products' -											
Medicinal and pharmaceutical ..	7	1,597,223	20	17	57,783	51	44	106,741	9,071	522,973	1,292,270
Paints, pigments and varnishes.	4	1,526,535	63	19	142,335	86	14	120,232	17,575	827,411	1,354,215
Soaps and washing compounds ...	6	925,479	25	12	48,562	39	13	77,187	18,160	352,557	611,038
Toilet preparations	4	61,730	4	2	5,923	5	21	17,314	542	56,575	106,006
All other industries 8/	10	18,243,613	285	97	731,246	3,486	3	5,042,340	581,774	5,170,105	11,987,715
TOTALS	31	22,354,580	397	147	985,849	3,667	95	5,363,814	627,122	6,929,621	15,351,244
Miscellaneous Industries -											
Brooms, brushes and mops	6	169,714	12	4	21,673	60	15	61,907	3,740	152,064	263,145
Mattresses and springs	5	1,525,164	66	26	225,300	262	87	372,801	27,270	1,495,845	2,618,617
Scientific and professional equipment	6	29,651	6	1	12,376	10	10	20,728	1,918	9,127	54,050
Signs, electric, neon and other	4	794,892	17	5	44,009	64	2	87,299	15,921	32,566	347,802
Stamps and stencils, rubber and metal	4	39,729	7	1	17,400	4	2	4,885	354	9,044	36,236
Statuary, art goods and novelties	3	40,393	3	2	4,328	4	6	5,154	373	10,606	27,355
All other industries 9/	7	312,198	11	3	20,601	12	17	26,579	9,767	100,131	206,203
TOTALS	35	2,911,741	122	42	345,687	416	139	579,353	59,343	1,809,383	3,553,408
GRAND TOTALS, ALL INDUSTRIES	692	113,297,399	3,424	1,304	8,669,736	17,379	5,661	29,522,150	2,683,515	88,897,218	156,332,353

- 1/ Includes: Foods prepared, stock and poultry, 1; macaroni, vermicelli, etc., 2; malt and malt products, 2; tobacco, cigars and cigarettes, 1; vegetable oil mills, 1.
- 2/ Includes: Cheese processed, 1; hair goods, 1; leather tanneries, 1.
- 3/ Includes: Carpets, mats and rugs, 1; clothing contractors, women's, 1; gloves and mittens, fabric, 1; textiles, miscellaneous, 2.
- 4/ Includes: Beekeepers' and poultry-men's supplies, 1; blueprinting, 1; boatbuilding, 1; carriages, wagons and sleighs, 2; coffins and caskets, 2; cooperage, 1; excelsior, 2; lithographing, 2; pulp and paper mills, 1; refrigerators, wood, other than gas and electric, 1; roofing paper, wallboard, etc., 2; trade composition, 2; woodenware, 1.
- 5/ Includes: Bridgebuilding and structural steel work, 1; heating and cooking apparatus, 1; primary iron and steel, 1; railway rolling stock, 2.
- 6/ Includes: Miscellaneous non-ferrous metal products, 1; white metal alloys, 2.
- 7/ Includes: Cement products, 1; clay products from domestic clay, 1; coke and gas products, 2; lime, 1.
- 8/ Includes: Coal tar distillation, 1; gases, compressed, 1; inks, printing and writing, 2; miscellaneous chemical products, 6.
- 9/ Includes: Automobile accessories, fabric, 2; electric lamps and lamp shades, 1; ice, manufactured, 1; regalia and society emblems, 2; sporting goods, 1.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 12. - Capital Invested in the Manufacturing Industries of Manitoba, by Groups of Industries, 1942
and Totals for Representative Years, 1929 to 1941.

Groups of Industries	Fixed Capital	Working Capital			TOTAL CAPITAL
	Land, buildings, fixtures, machinery and tools	Inventory value of raw materials stocks in process, fuel and miscellaneous supplies on hand	Inventory value of finished products on hand	Operating Capital (cash, bills and accounts receivable prepaid expenses, etc.)	
	\$	\$	\$	\$	\$
1929	75,361,002	25,221,353		20,631,543	121,365,898
1933	68,313,733	18,042,345		13,717,326	100,074,404
1935	80,212,797	20,584,447		15,530,573	116,327,822
1936	79,176,137	23,804,517		15,535,137	118,515,841
1937	77,753,630	24,510,594		17,093,752	119,368,026
1938	76,211,113	20,533,911		17,567,714	114,367,745
1939	76,099,309	26,111,334		17,448,172	119,659,365
1940	82,918,940	28,425,392		21,634,164	132,978,496
1941	94,535,898	26,152,921	17,068,843	25,661,309	163,469,471
<u>1 9 4 2</u>					
Vegetable products	15,300,294	6,034,047	4,160,504	3,606,424	29,161,269
Animal products	3,094,437	2,330,231	5,512,804	4,923,537	22,416,109
Textiles and textile products ..	2,659,794	3,169,547	1,216,175	2,531,217	9,576,833
Wood and paper products	20,054,306	2,195,495	938,435	4,433,134	27,641,468
Iron and steel products	19,367,702	8,374,025	2,448,996	5,097,235	35,188,008
Non-ferrous metal products	4,385,155	798,393	153,514	4,637,370	9,952,916
Non-metallic mineral products ..	12,308,496	686,703	534,321	1,613,317	15,143,842
Chemicals and chemical products.	13,525,822	3,387,861	3,825,316	3,346,490	23,885,489
Miscellaneous products	1,439,007	511,496	136,063	829,970	2,916,541
TOTAL	97,833,043	28,038,301	18,926,683	51,104,450	175,902,477

MANUFACTURING INDUSTRIES OF THE PROVINCE OF MANITOBA, 1942

Table 13. - Power Equipment by Groups of Industries, Province of Manitoba, 1942 and Totals for Representative Years, 1929 to 1941.

Groups of Industries	Power Equipment						Electric Motors	
	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.	
1929	11,784	782	33	99,122	111,701	697	99,829	
1933	13,042	2,233	76	74,224	89,582	442	74,806	
1935	16,100	3,362	25	106,713	123,700	1,050	107,769	
1936	14,501	3,432	25	112,133	130,111	1,359	113,512	
1937	15,390	2,309	25	110,331	128,061	2,044	112,375	
1938	12,240	2,930	25	141,041	156,242	1,554	142,595	
1939	11,817	2,341	25	137,339	152,622	1,463	139,305	
1940	16,075	5,040	52	143,706	170,872	4,198	153,904	
1941	17,403	5,733	25	163,111	182,277	4,670	167,761	
<u>1942</u>				<u>ORDINARILY IN USE</u>				
Vegetable products	2,317	1,277	-	15,392	20,630	3,092	19,684	
Animal products	566	10	-	11,653	12,229	-	11,653	
Textiles and textile prod.	-	5	-	1,453	1,463	-	1,453	
Wood and paper products .	3,732	3,937	64	39,362	52,145	-	39,362	
Iron and steel products .	2,913	45	2	33,574	41,530	-	33,574	
Non-ferrous metal products	-	-	-	37,330	37,330	113	37,433	
Non-metallic mineral prod.	736	1,292	-	10,453	12,522	1,191	11,044	
Chemicals & chemical prod.	1,336	15	-	11,125	12,523	-	11,125	
Miscellaneous products ..	-	50	-	1,197	1,247	-	1,197	
TOTAL MANUFACTURING IND.	17,222	6,682	66	167,794	191,744	4,396	172,190	
				<u>IN RESERVE OR IDLE</u>				
Vegetable products	195	25	-	635	903	353	1,033	
Animal products	77	-	-	671	743	-	671	
Textiles and textile prod.	40	-	-	90	136	-	90	
Wood and paper products .	230	129	40	432	361	-	432	
Iron and steel products .	-	450	-	1,823	2,278	-	1,823	
Non-ferrous metal products	-	-	-	219	219	-	219	
Non-metallic mineral prod.	35	-	-	1,332	1,367	254	1,586	
Chemicals & chemical prod.	-	-	-	98	98	-	98	
Miscellaneous products ..	-	-	-	4	4	-	4	
TOTAL MANUFACTURING IND.	627	604	40	5,365	6,636	607	5,972	

Table 14. - Fuel and Electricity Consumed in the Manufacturing Totals for Representative

Groups of Industries	Bituminous Coal				Anthra- cite	Lignite
	Canadian		Imported			
	Short Ton	\$	Short Ton	\$		
Total - All industries,						
1925	+114,990	731,610	-	-	90,087	230,573
1929	40,093	250,570	130,300	1,020,362	32,256	299,930
1933	53,303	305,334	32,397	240,641	99,146	240,372
1935	62,308	392,910	9,764	75,897	51,987	365,819
1936	54,303	367,729	13,315	103,991	99,131	423,526
1937	90,166	621,843	7,021	62,970	105,499	425,405
1938	90,960	599,569	6,740	62,042	92,712	337,323
1939	74,360	525,047	9,977	94,552	97,933	429,326
1940	93,507	752,003	13,361	100,474	93,143	557,355
1941	122,737	994,915	9,171	31,123	100,315	634,959
<u>1942</u>						
Vegetable products ...	12,326	105,163	1,070	10,545	104,266	186,163
Animal products	16,576	66,300	46	302	112	141,301
Textiles and textile products	938	3,111	106	1,255	1,336	6,775
Wood and paper products	10,042	30,637	151	1,309	625	3,753
Iron and steel products	23,606	194,161	900	7,565	1,192	222,065
Non-ferrous metal products	44,552	361,650	403	5,201	-	533
Non-metallic mineral products	25,750	211,429	12	100	-	110,110
Chemicals and chemical products	60,665	490,660	922	3,293	-	10,755
Miscellaneous industries	639	5,117	652	6,905	150	599
TOTAL MANUFACTURING INDUSTRIES	200,144	1,529,733	4,267	41,475	103,131	637,065

+ Includes imported bituminous coal.

THE PROVINCE OF MANITOBA, 1942

Industries of Manitoba, by Groups of Industries, 1942 and Years, 1925 - 1941.

Coke	Gasoline	Kerosene and Fuel Oil	Wood	Gas	Other Fuel	Total Cost of Fuel	Total Cost of Electricity
\$	\$	\$	\$	\$	\$	\$	\$
81,064	32,547	190,634	107,673	161,795	24,472	1,359,903	475,255
71,131	16,156	184,452	209,483	141,043	16,463	2,293,401	1,210,554
29,761	7,110	126,159	95,910	97,133	29,767	1,273,383	636,121
21,240	12,402	164,470	121,410	93,354	30,151	1,370,626	935,186
34,126	10,989	184,551	119,113	87,133	32,570	1,462,879	1,197,968
27,152	16,727	200,132	133,515	110,320	25,599	1,729,722	1,440,750
24,929	41,590	188,791	145,266	157,383	22,331	1,722,436	1,291,356
23,337	43,927	197,319	139,941	139,037	22,683	1,713,157	1,361,601
51,650	160,223	232,333	143,317	132,530	35,611	2,363,656	1,509,561
23,347	265,879	423,394	163,164	133,319	34,637	2,934,633	1,738,574
14,610	92,237	6,403	40,142	67,023	10,433	637,040	291,549
230	74,113	9,365	46,993	5,923	19,520	364,659	220,676
-	1,002	160	239	6,421	6,573	32,372	68,345
1,207	25,353	14,727	23,306	11,183	15,374	133,477	535,339
12,413	25,372	277,996	7,502	19,967	7,014	775,247	377,383
1,802	27,080	11,805	1,461	4,657	-	414,194	159,250
9,362	12,732	71,713	67,393	30,811	-	564,176	100,435
3,022	14,025	5,739	1,348	612	2,379	536,333	116,635
1,491	5,723	324	733	2,913	-	22,510	37,137
44,627	273,713	393,732	189,167	199,510	61,293	3,533,553	1,913,804

NOTE: Fuel and electricity used in Smelters for metallurgical purposes as well as for heating and lighting are included in the above figures for the years 1937 to 1942.

SECTION 3.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1942

Table 15. - Principal Statistics of the Manufacturing Industries in the Province of Saskatchewan, 1932 to 1942.

Year	Estab-lish-ments No.	Capital Invested \$	Total Em- ployees No.	Total Salaries and Wages \$	Cost of Materials Used \$	Net Value of Production \$	Gross Value of Production \$
1931	622	42,132,733	5,000	6,210,390	22,459,921	15,865,401	39,194,202
1932	627	35,792,351	4,810	5,238,733	13,157,256	11,971,355	31,139,264
1933	673	38,633,433	4,732	4,343,783	19,124,030	11,473,634	51,559,337
1934	702	39,674,431	5,209	5,146,537	24,349,577	12,476,376	37,661,342
1935	704	39,915,044	5,547	5,543,729	27,937,337	x13,035,735	42,031,223
1936	694	42,055,557	5,732	6,013,373	35,311,152	x15,133,500	51,604,310
1937	689	39,279,050	6,107	6,758,154	45,732,999	x17,063,655	62,205,354
1938	673	33,334,021	5,123	6,933,061	43,437,556	x16,143,335	61,027,353
1939	737	37,654,095	6,475	7,346,127	38,732,135	x20,233,273	60,630,539
1940	314	40,393,032	7,415	8,412,530	48,654,473	x25,357,633	76,354,332
1941	945	42,153,733	8,543	9,979,974	65,836,308	x23,172,441	96,020,975
1942	966	45,013,677	9,831	12,543,933	34,206,201	33,933,336	120,256,733

x) See footnote 2, page 2.

Table 16. - Principal Statistics of the Province of Saskatchewan, Compared for 1941 and 1942.

Items	1941	1942	+ Increase - Decrease
Establishments reporting	No. 945	966	+ 21
Capital invested	\$ 42,153,733	45,013,677	+ 2,859,944
Employees on salaries -			
Male	No. 2,015	2,046	+ 31
Female	No. 433	330	+ 197
Total salaries	\$ 3,337,334	3,763,213	+ 425,879
Employees on wages -			
Male	No. 5,579	6,244	+ 665
Female	No. 519	331	+ 562
Total wages	\$ 6,692,410	3,779,352	+ 2,913,058
Power equipment	H.P. 71,346	71,315	- 31
Cost of fuel and electricity	\$ 2,012,226	2,114,696	+ 102,470
Cost of materials used	\$ 65,836,308	34,206,201	+13,371,393
Gross value of production	\$ 96,020,975	120,256,733	+24,235,758
Net value of production 1)	\$ 23,172,441	33,933,336	+ 5,761,395

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

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1942

Table 17. - Principal Statistics by Groups of Industries, Province of Saskatchewan, 1941 and 1942.

Groups of Industries	Estab-lish- Capital		Employees on Salaries			Employees on Wages			Cost of	Net	Gross
	Invested	No.	Male	Female	Salaries	Male	Female	Wages	Materials Used	Value of Production	Value of Production
<u>1 9 4 1</u>											
Vegetable products	217	13,184,339	449	88	761,181	1,038	131	1,354,048	14,928,939	7,116,907	22,535,025
Animal products	98	7,702,735	434	170	370,895	1,408	209	2,008,718	25,772,332	6,081,608	32,135,726
Textiles and textile products	4	319,455	7	1	11,410	12	26	53,317	774,333	185,153	300,027
Wood and paper products.	555	5,331,937	837	108	942,106	1,333	133	1,547,042	2,572,274	4,368,216	7,330,254
Iron and steel products.	29	5,157,552	129	23	248,970	497	5	663,306	4,648,494	1,948,206	6,371,637
Non-ferrous metal products 1)											
Non-metallic mineral products	30	7,129,025	122	26	357,376	465	2	731,181	9,739,173	4,707,769	15,097,977
Chemicals and chemical products	3	455,995	20	10	34,330	23	3	49,023	135,257	253,231	403,489 ¹
Miscellaneous industries	7	33,274	9	1	15,339	17	12	24,241	33,956	57,903	93,212 ^{1,2}
TOTAL	945	42,152,733	2,015	433	3,237,564	5,579	519	6,392,410	65,836,338	23,172,441	96,020,975¹
<u>1 9 4 2</u>											
Vegetable products	209	13,162,567	402	120	765,833	1,039	213	1,503,377	16,356,965	9,560,061	26,923,243
Animal products	99	8,998,397	461	252	1,132,347	1,572	323	2,363,754	35,333,237	7,571,913	42,520,291
Textiles and textile products	6	329,927	7	1	11,632	12	31	33,764	730,724	152,090	334,570
Wood and paper products.	573	6,031,302	848	143	970,316	1,353	130	1,903,731	3,031,833	5,019,859	8,339,123
Iron and steel products.	31	4,564,342	148	33	370,439	1,012	101	1,373,035	3,812,401	2,227,536	6,170,233
Non-ferrous metal products	3	2,797,431	10	1	30,743	116	2	213,044	11,398,000	3,706,535	15,776,293
Non-metallic mineral products	30	3,706,713	133	36	408,703	521	5	819,106	12,114,243	5,360,534	18,111,264
Chemicals and chemical products	9	362,731	26	12	30,554	23	6	44,634	132,934	235,337	449,634
Miscellaneous industries	6	59,687	6	2	12,333	11	13	20,757	35,639	43,408	76,037
TOTAL	966	45,013,677	2,046	630	3,763,213	6,244	331	8,779,852	34,203,201	33,933,836	120,256,733

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

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1942

Table 18. - Principal Statistics of the Industries in Each Group, Province of Saskatchewan, 1942

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries			Employees on Wages			Cost of Materials Used \$	Value of products	
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$		Net \$	Gross \$
<u>Vegetable Products</u>	209	13,132,367	402	133	735,330	1,039	218	1,503,677	16,856,965	9,560,061	26,929,245
Aerated and mineral waters	21	760,379	33	5	69,741	153	10	133,314	374,071	373,302	1,090,436
Bread and bakery products	103	1,733,036	100	35	155,613	332	130	519,321	1,472,574	1,374,779	2,946,370
Breweries	5	2,752,900	60	4	150,123	171	1	235,334	320,195	2,300,021	3,033,773
Flour and feed mills	34	7,536,465	173	71	336,742	333	20	519,330	13,041,126	4,533,929	17,351,352
Foods, breakfast	3	30,579	4	-	6,313	3	4	3,439	24,205	27,133	56,321
Foods, miscellaneous	3	133,370	3	1	12,733	33	31	49,709	1,310,132	204,141	1,523,173
All other industries	3	113,332	3	4	10,523	14	2	17,330	103,334	54,721	165,243
<u>Animal Products</u>	99	3,993,397	461	252	1,132,647	1,372	325	2,360,734	33,533,337	7,571,913	43,520,291
Butter and cheese	71	3,333,733	225	143	493,131	637	137	933,341	13,373,913	3,343,339	17,241,327
Fur goods	3	197,912	14	2	37,333	20	22	46,973	134,437	133,310	314,333
Leather tanneries	7	103,217	3	-	5,933	14	1	10,013	14,743	13,310	32,331
Slaughtering and meat packing	3	4,373,320	211	102	330,723	347	133	1,334,373	21,903,577	3,303,333	25,302,341
All other industries	5	133,222	5	3	3,213	24	7	33,031	133,703	143,133	333,337
<u>Textiles and Textile Products</u>	3	329,927	7	1	11,333	12	31	33,734	730,724	133,030	334,370
Awnings, tents and sails.	3	26,323	3	-	2,930	3	3	4,997	3,337	13,333	24,331
All other industries	3	303,302	4	1	3,732	9	23	30,737	772,137	133,397	910,039
<u>Wood and Paper Products</u> ..	373	6,031,302	343	143	970,316	1,322	130	1,903,731	3,031,303	5,013,339	8,233,123
Furniture	3	33,333	10	1	10,333	10	-	11,332	32,033	27,334	30,432
Planing mills, sash and door factories	13	343,303	43	12	93,033	330	16	273,503	593,043	372,130	1,133,011
Printing and bookbinding.	31	433,333	43	16	73,733	62	27	33,377	103,470	233,133	330,920
Printing and publishing .	130	2,107,397	233	104	603,333	373	33	373,133	311,333	1,934,073	2,522,371
Sawmills	370	1,933,333	413	3	137,331	1,031	34	337,373	1,333,331	1,370,334	3,333,373
All other industries	13	333,300	33	4	43,010	121	20	113,337	473,331	333,303	331,391

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1942

Table 13. - Principal Statistics of the Industries in Each Group, Province of Saskatchewan, 1942. - Cont'd.

Name of Industry	Estab-lish-ments		Employees on Salaries		Employees on Wages			Cost of Materials Used	Value of Products		
	No.	Capital Invested	Male	Female	Salaries	Male	Female	Wages	Used	Net	Gross
			No.	No.		No.	No.				
<u>Iron and Steel Products</u>	31	4,384,342	143	83	370,433	1,612	101	1,273,035	3,312,431	2,227,996	6,170,238
Castings, iron	7	441,723	33	9	35,317	80	2	118,330	31,355	270,165	339,172
Machinery	4	333,202	17	5	40,061	93	2	147,990	208,353	157,739	374,475
Machine shops	11	170,445	13	2	20,330	33	2	31,320	23,912	90,556	131,413
Sheet metal products .	5	133,170	11	5	27,723	42	-	51,399	72,930	131,102	207,231
All other industries .	4	3,330,737	74	45	215,352	751	93	1,522,477	3,452,360	1,564,434	5,117,947
<u>Non-ferrous Metal</u>											
Products	3	2,797,451	10	1	33,743	110	2	213,044	11,333,090	3,700,535	13,770,298
All other industries .	3	2,797,461	10	1	33,743	110	2	213,044	11,333,090	3,700,535	13,770,298
<u>Non-metallic Mineral</u>											
Products	30	3,700,713	133	30	403,708	531	5	319,100	12,114,343	5,330,554	13,111,334 ⁸³
Cement products	5	103,930	7	1	10,530	32	-	40,126	40,664	113,205	132,630
Clay products from domestic clay	5	313,927	12	-	20,375	40	-	61,310	2,033	240,507	271,325
Petroleum products ...	9	7,108,336	101	33	317,330	400	5	650,716	11,352,743	4,756,812	17,195,774
Stone, monumental and ornamental	9	105,853	14	2	21,575	16	-	22,504	30,199	73,633	103,151
All other industries .	2	571,732	4	-	32,393	27	-	44,450	183,584	170,317	377,134
<u>Chemicals and chemical</u>											
Products	9	362,731	20	12	60,554	23	3	44,634	152,984	235,237	442,634
Misc. chemical products	4	102,224	9	2	15,511	7	5	12,191	33,513	72,017	131,657
All other industries .	5	260,557	17	10	45,043	21	1	32,403	94,471	213,370	317,377
<u>Miscellaneous Products.</u>											
All other industries .	6	59,637	6	2	12,333	11	13	20,757	23,639	49,400	76,267
All other industries .	6	59,637	6	2	12,333	11	13	20,757	23,639	49,400	76,267
TOTAL	966	45,013,677	2,043	630	3,793,213	3,244	331	3,779,352	34,203,201	13,933,330	120,250,733

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1942

Table 19. - Principal Statistics of the Leading Industries of the Province of Saskatchewan, 1942.

Industries	Estab-	Capital	Total	Total	Cost of	Gross
	lish-		Em-	Salaries	Materials	Value of
	ments	Invested	ployees	and Wages	Used	Production
	No.	\$	No.	\$	\$	\$
1. Slaughtering and meatpacking	5	4,673,220	1,233	1,925,601	21,305,577	25,592,641
2. Flour and feed mills	64	7,526,465	630	830,072	13,041,196	17,331,352
3. Butter and cheese	71	3,368,756	1,194	1,426,022	13,373,319	17,241,527
4. Petroleum products	9	7,105,236	539	963,040	11,352,743	17,195,774
5. Sawmills	379	1,995,269	1,536	974,459	1,322,351	3,323,373
6. Breweries	5	2,752,900	230	400,012	320,195	3,293,773
7. Bread and other bakery products	105	1,733,036	665	674,934	1,472,574	2,946,370
8. Printing and publishing	126	2,107,397	844	1,180,367	511,585	2,522,371
9. Foods miscellaneous	5	133,376	93	62,477	1,219,162	1,525,173
10. Planing mills, sash and door factories	16	340,303	301	371,591	593,043	1,139,911
11. Aerated and mineral waters	21	760,279	161	203,055	374,071	1,090,496
12. All other leading industries	2	5,302,173	1,039	1,391,917	15,191,938	20,537,233
Total, leading industries	309	39,614,467	3,553	10,964,553	31,373,752	114,360,559
Total, all industries	936	45,013,677	9,301	12,543,063	34,203,201	120,236,733

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1942.

Table 20. - Principal Statistics of the Cities, Towns and Villages in the Province of Saskatchewan,
Having Three or More Establishments, 1942

Cities, Towns and Villages	Estab- lish- ments No.	Capital Invested \$	Salaried Employees			Wage-earners			Cost of Fuel and Electricity \$	Cost of Materials Used \$	Gross Value of Production \$
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$			
Assiniboia	4	47,666	4	-	4,633	6	3	4,346	1,535	14,736	34,390
Arborfield	3	14,600	3	-	1,300	12	3	9,533	3,849	19,950	41,000
Arran	4	4,000	4	-	1,150	3	2	2,944	48	8,368	20,916
Big River	4	45,265	5	2	3,900	45	1	27,523	3,203	30,561	39,314
Canora	4	39,070	3	4	3,443	9	-	9,439	5,343	136,632	247,159
Esterhazy	3	43,231	8	2	7,590	1	3	2,391	2,573	125,831	153,225
Estevan	3	578,135	12	3	15,303	19	2	15,997	6,124	154,796	216,757
Gravelbourg	5	32,063	6	2	4,270	7	-	4,000	1,936	7,252	30,234
Gull Lake	3	11,763	3	-	1,730	1	-	340	499	7,273	14,535
Hudson Bay Jct. .	3	15,100	3	-	2,100	17	-	11,155	3,534	12,333	36,456
Humbolt	7	200,843	8	3	11,371	17	4	12,262	5,153	229,332	302,727
Kamsack	6	104,556	6	3	3,213	21	4	16,371	3,315	251,784	324,374
Kindersley	4	17,539	3	-	1,645	6	-	4,935	1,725	15,026	30,867
Lintlaw	3	1,650	3	-	340	3	-	321	172	1,520	3,167
Lloydminster	6	66,876	9	2	10,720	11	7	13,153	4,799	246,791	344,930
Meadow Lake	11	92,036	12	-	3,750	43	2	23,394	6,792	50,565	112,799

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MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1942.

Table 20. - Principal Statistics of the Cities, Towns and Villages in the Province of Saskatchewan, having Three or More Establishments, 1942. - (Cont'd).

Cities, Towns and Villages	Estab- lish- ments No.	Capital Invested \$	Salaried Employees			Wage-earners			Cost of Fuel and Electricity \$	Cost of Materials Used \$	Gross Value of Production \$
			Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$			
Melville	8	182,964	22	7	32,776	28	6	30,133	16,417	740,246	903,733
Moose Jaw	43	7,205,993	253	113	602,351	314	133	1,271,420	391,914	20,512,703	23,934,304
Nipawin	8	72,336	9	1	10,104	54	12	61,376	3,024	104,827	212,733
Norquay	4	97,397	6	-	3,550	13	3	9,611	1,677	35,522	113,742
North Battleford	11	355,222	20	9	39,590	67	11	63,279	13,126	409,562	655,110
Prince Albert ..	27	2,784,634	121	55	293,637	509	72	714,199	112,377	7,020,035	9,419,417 ¹
Regina	104	14,942,343	507	223	1,339,257	2,037	273	3,522,797	716,370	19,216,399	30,130,935 ¹
Rosetown	4	143,700	4	1	9,424	17	2	13,210	3,729	62,319	116,204
Rosthern	5	73,636	7	2	7,977	11	1	10,611	5,045	232,675	291,067
Saskatoon	30	9,202,761	293	121	754,647	1,015	190	1,505,830	306,487	14,099,526	20,911,796
Shawmavon	3	44,657	3	-	3,100	4	3	5,401	2,739	43,516	70,731
Swift Current ..	12	365,346	20	3	37,602	71	11	84,203	21,943	720,795	1,019,525
Tisdale	6	63,324	7	3	9,500	12	6	12,273	4,710	270,410	330,730
Unity	5	61,550	4	-	5,361	3	1	6,990	3,442	143,717	135,675
Weyburn	3	377,393	13	5	23,032	33	11	44,730	13,164	590,932	341,774
Wynyard	4	33,417	7	-	7,443	4	-	2,711	1,271	21,390	36,333
Yorkton	13	477,417	31	7	63,735	34	14	32,435	30,333	695,937	1,034,419

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1942.

Table 21. - Capital Invested in the Manufacturing Industries of the Province of Saskatchewan, 1942, and Totals for Representative Years, 1929 - 1941

Groups of Industries	Fixed Capital	Working Capital		Operating Capital (cash, bills and accounts receivable, prepaid expenses, etc.)	TOTAL CAPITAL
	Land, buildings, fixtures, machinery and tools	Inventory value of raw materials, stocks in process, fuel and miscella- neous supplies on hand	Inventory value of finished products on hand		
	¢	¢	¢	¢	¢
1929	22,798,113		12,288,552	6,839,132	41,925,797
1933	22,754,329		8,720,334	7,207,220	38,681,883
1936	21,913,632		9,322,932	8,673,330	39,910,044
1936	21,573,510		10,073,974	10,458,073	42,055,557
1937	23,294,236		10,332,937	8,681,797	39,279,080
1938	22,118,912		8,378,736	7,366,317	37,864,021
1939	21,286,640		9,891,365	6,476,090	37,654,095
1940	21,701,173		12,156,958	6,839,949	40,698,082
1941	22,880,009	6,130,664	4,839,535	6,458,530	42,138,738
<u>1 9 4 2</u>					
Vegetable products	6,398,795	5,930,398	838,745	1,644,479	13,162,567
Animal products	4,232,287	341,162	2,146,453	1,778,498	8,998,397
Textiles and textile products	42,736	59,139	14,933	236,133	392,927
Wood and paper products	5,025,308	712,951	579,654	1,213,809	7,531,802
Iron and steel products	1,655,338	2,025,142	225,733	633,139	4,539,342
Non-ferrous metal products 1)	1,268,402	142,065	11,340	1,277,064	2,797,461
Non-metallic mineral products	5,590,726	914,136	1,603,293	798,736	8,706,713
Chemicals and chemical products	135,293	53,542	31,517	37,434	257,786
Miscellaneous products	30,525	13,951	673	14,333	59,482
TOTAL	22,127,435	8,273,062	5,302,371	7,935,789	43,638,657

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

MANUFACTURING INDUSTRIES OF

Table 22. - Fuel and Electricity Consumed in the Manufacturing
Totals for Representative

Groups of Industries	Bituminous Coal		Anthra- cite	Lignite	Coke
	Short Ton	\$			
Totals - All Industries,					
1925	13,416	136,355	7,002	152,979	7,240
1929	40,533	281,073	7,604	170,304	73,273
1933	18,492	93,405	4,731	132,134	72,053
1935	12,752	70,923	4,092	160,217	30,121
1936	10,524	91,453	1,363	160,439	13,429
1937	30,307	201,403	679	137,977	5,133
1938	31,074	204,996	13,700	130,602	3,652
1939	40,040	279,103	2,599	159,247	10,615
1940	31,233	227,435	1,559	151,212	13,993
1941	33,295	233,362	1,843	174,743	12,321
<u>1 9 4 2</u>					
Vegetable products	3,334	43,713	370	79,273	104
Animal products	7,658	37,520	-	114,624	-
Textiles and textile products	39	291	-	-	-
Wood and paper products.	2,657	17,040	36	4,933	-
Iron and steel products.	503	4,333	1,434	764	373
Non-ferrous metal products	14,533	113,530	-	-	-
Non-metallic mineral products	2,537	13,107	-	4,902	1,097
Chemicals and chemical products	311	2,515	-	-	-
Miscellaneous industries	40	332	-	-	-
<hr/>					
TOTAL MANUFACTURING INDUSTRIES	30,695	247,333	1,390	204,616	1,576

NOTE: Fuel and electricity used in Smelters for metallurgical purposes as well as for heating and lighting are included in the above figures for the years 1937 - 1942.

THE PROVINCE OF SASKATCHEWAN, 1942.

Industries of Saskatchewan, by Groups of Industries, 1942 and
Years, 1925 - 1941.

Gasoline	Kerosene and Fuel Oil	Wood	Gas	Other Fuel	Total Cost of Fuel	Total Cost of Electricity
\$	\$	\$	\$	\$	\$	\$
14,766	257,200	30,913	65,353	19,216	692,076	201,791
11,340	220,155	35,598	177,051	9,442	997,335	364,702
6,598	103,696	50,187	54,905	19,307	542,571	414,152
6,108	100,387	59,331	41,374	17,626	556,684	451,447
7,136	194,015	57,393	66,430	19,273	615,941	491,917
13,622	260,598	63,407	84,910	10,626	828,360	525,370
27,430	325,927	62,475	133,021	14,432	916,265	530,697
15,739	313,744	62,519	133,831	13,052	973,449	606,732
33,391	555,704	63,072	190,856	17,692	1,114,834	657,292
146,560	343,101	66,179	211,346	50,672	1,290,657	721,569
48,235	21,209	45,230	291	2,591	246,071	266,146
32,337	13,468	25,488	2,012	1,023	226,477	136,611
110	-	21	-	-	422	1,334
93,403	26,073	17,269	195	11,703	171,323	65,473
6,931	30,255	2,145	4,262	212	50,810	79,025
7,579	762	322	-	-	120,829	44,794
5,233	244,409	990	222,611	30,030	527,549	103,933
-	-	-	-	-	2,515	3,743
35	-	63	-	-	433	535
192,713	356,241	92,133	229,271	43,614	1,353,037	761,659

MANUFACTURING INDUSTRIES OF THE PROVINCE OF SASKATCHEWAN, 1942.

Table 23. - Power Equipment by Groups of Industries, Province of Saskatchewan, 1942 and Totals for Representative Years, 1929 - 1941.

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.
Total - All Industries,							
1929	11,635	1,412	-	14,356	27,793	128	14,824
1933	9,549	1,873	75	18,315	30,318	337	19,152
1935	12,302	2,351	70	20,809	36,332	43	20,857
1936	11,705	2,725	60	21,588	36,116	61	21,627
1937	12,417	2,353	30	23,133	38,263	115	23,268
1938	11,290	2,556	30	35,223	49,149	124	35,347
1939	12,031	3,443	-	41,997	57,471	94	42,091
1940	14,592	5,947	100	39,333	60,127	50	39,447
1941	17,332	3,997	130	44,531	71,346	170	44,701
<u>1942</u>			<u>ORDINARILY IN USE</u>				
Vegetable products	1,550	1,513	-	10,043	13,092	-	10,043
Animal products	753	7	-	5,376	6,723	-	5,376
Textiles & textile products	-	-	-	56	56	-	56
Wood and paper products ...	12,433	3,430	130	2,516	23,509	14	2,530
Iron and steel products ...	605	103	-	5,139	5,852	-	5,139
Non-ferrous metal products.	-	-	-	12,132	12,132	37	12,219
Non-metallic mineral products	1,400	654	-	3,613	5,667	104	3,717
Chemicals & chemical products	-	-	-	239	239	-	239
Miscellaneous products	-	-	-	10	10	-	10
TOTAL MANUFACTURING INDUSTRIES	16,721	10,714	130	59,779	67,344	155	59,934
			<u>IN RESERVE OR IDLE</u>				
Vegetable products	145	132	-	640	917	-	640
Animal products	47	-	-	539	586	-	539
Textiles & textile products	-	-	-	-	-	-	-
Wood and paper products ...	1,124	421	-	31	1,623	-	31
Iron and steel products ...	370	-	-	199	569	-	199
Non-ferrous metal products.	-	-	-	72	72	-	72
Non-metallic mineral products	100	-	-	91	191	-	91
Chemicals & chemical products	-	-	-	10	10	-	10
Miscellaneous products	-	-	-	-	-	-	-
TOTAL MANUFACTURING INDUSTRIES	1,786	553	-	1,632	3,971	-	1,632

SECTION 4

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1942.

Table 24. - Principal Statistics of the Manufacturing Industries of the Province of Alberta, 1931 - 1942.

Year	Estab- lish- ments No.	Capital Invested \$	Total Em- ployees No.	Total Salaries and Wages \$	Cost of Materials Used \$	Net Value of Production \$	Gross Value of Production \$
1931	795	73,447,393	10,343	12,369,106	35,970,042	25,313,844	32,640,857
1932	843	71,433,650	9,832	10,473,427	28,354,393	20,203,758	49,772,310
1933	874	63,004,363	9,753	9,573,463	29,425,975	18,676,929	49,395,514
1934	863	69,938,172	10,403	10,546,934	40,307,039	22,609,234	64,139,973
1935	903	63,110,643	11,029	11,223,631	42,762,450	23,739,300	67,330,913
1936	903	70,224,578	11,756	12,326,471	47,634,029	25,000,130	74,052,010
1937	335	70,304,070	12,524	13,305,032	55,393,532	33,323,095	86,226,069
1938	370	63,192,343	12,634	14,337,730	54,345,594	30,755,626	86,375,500
1939	961	73,234,225	12,712	14,977,700	53,151,149	32,613,153	87,474,030
1940	1,003	73,440,500	14,131	13,534,993	37,429,371	37,747,315	107,313,964
1941	1,103	93,676,313	16,761	20,151,705	94,176,337	45,953,219	142,651,493
1942	1,115	101,401,133	13,397	23,992,613	117,617,500	57,479,536	173,103,011

Table 25. - Principal Statistics of the Province of Alberta Compared for 1941 and 1942.

Items		1 9 4 1	1 9 4 2	+ Increase - Decrease
Establishments reporting	No.	1,103	1,115	+ 7
Capital invested	\$	93,676,313	101,401,133	+ 5,724,815
Employees on salaries -				
Male	No.	2,937	2,956	- 11
Female	No.	779	970	+ 191
Total salaries	\$	5,804,442	6,370,630	+ 666,238
Employees on wages -				
Male	No.	11,142	12,075	+ 933
Female	No.	1,573	2,396	+ 823
Total wages	\$	14,547,233	17,721,933	+ 3,174,670
Power equipment	H.P.	119,373	126,371	+ 6,998
Cost of fuel and electricity	\$	2,516,537	3,036,975	+ 430,538
Cost of materials used	\$	94,176,337	117,617,500	+ 23,440,813
Gross value of production	\$	142,651,493	173,103,011	+ 30,451,513
Net value of production 1)	\$	45,953,219	57,479,536	+ 11,521,317

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

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1942.

Table 26. - Principal Statistics by Groups of Industries, Province of Alberta, 1941 and 1942.

Groups of Industries	Metal-	Capital Invested	Employees on Salaries			Employees on Wages			Cost of Materials Used	Net Value of Production	Gross Value of Production
	lish-		Male	Female	Salaries	Male	Female	Wages			
	ments										
	No.	\$	No.	No.	\$	No.	No.	\$	\$	\$	
<u>1941</u>											
Vegetable products ..	327	23,134,301	672	181	1,242,351	1,961	342	2,481,733	20,630,127	12,676,196	33,809,992
Animal products	132	17,606,727	746	264	1,475,688	2,633	410	3,809,247	51,663,180	10,345,483	62,791,413
Textiles and textile products	24	1,631,395	35	34	248,074	106	523	463,849	1,543,342	1,229,416	2,790,515
Wood and paper prod.	464	10,893,322	923	192	1,406,314	3,235	185	3,029,707	5,301,952	7,923,362	13,931,714
Iron and its products	32	11,652,227	240	32	543,397	1,939	3	2,753,355	3,253,969	4,071,253	7,563,362
Non-ferrous metal products	6	445,039	12	3	30,790	53	-	60,606	367,953	219,217	493,334
Non-metallic mineral products	43	17,474,085	153	37	464,331	1,272	73	1,639,033	10,223,763	8,037,530	19,213,240
Chemicals and chemical products	17	9,229,516	104	29	103,231	92	3	135,306	423,395	543,336	1,072,222
Miscellaneous products	13	557,706	27	7	37,206	146	24	133,672	333,216	556,376	929,701
TOTAL	1,103	95,676,313	2,967	779	5,304,442	11,442	1,573	14,547,263	94,176,337	45,953,219	142,651,493
<u>1942</u>											
Vegetable products ..	311	24,556,550	635	209	1,371,917	1,935	470	2,847,915	21,326,361	15,206,208	37,241,445
Animal products	157	19,909,772	749	357	1,324,339	3,614	668	4,304,062	70,135,323	12,693,402	33,406,676
Textiles and textile products	25	1,861,206	35	33	272,174	103	639	604,755	2,290,753	1,413,945	3,726,114
Wood and paper prod.	476	10,925,273	836	217	1,423,692	3,696	290	3,396,732	7,097,042	3,375,198	16,222,377
Iron and its products	61	12,142,243	246	55	302,532	2,172	24	3,316,473	3,304,441	5,040,723	9,164,743
Non-ferrous metal products	7	431,634	14	5	34,406	32	-	109,177	447,568	322,622	735,535
Non-metallic mineral products	45	19,927,512	228	49	593,945	1,344	243	1,946,444	11,945,756	11,243,472	25,347,774
Chemicals and chemical products	20	11,042,077	94	36	236,954	308	13	542,335	561,007	1,540,369	2,613,531
Miscellaneous products	13	560,314	25	9	33,230	120	29	155,335	334,144	527,093	924,736
TOTAL	1,115	101,401,132	2,956	976	5,276,836	12,075	2,336	13,731,932	117,317,500	57,479,536	173,163,011

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1942.

Table 27. - Principal Statistics of the Industries in Each Group, Province of Alberta, 1942.

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries			Employees on Wages			Cost of Materials Used \$	Value of Products	
			Male	Female	Salaries \$	Male	Female	Wages \$		Net \$	Gross \$
			No.	No.		No.	No.				
<u>Vegetable products</u>	311	24,550,550	635	209	1,371,917	1,935	470	2,847,015	21,520,981	15,206,208	37,241,445
Aerated and mineral waters.	19	830,261	38	14	96,412	123	20	166,408	411,419	814,386	1,254,878
Biscuits, confectionery, cocoa, etc.	7	376,530	31	7	92,094	48	96	121,882	452,372	499,955	959,850
Bread and other bakery products	144	2,483,431	143	61	246,138	600	236	970,033	2,376,127	2,484,045	4,969,600
Breweries	5	5,134,601	47	9	153,413	239	1	423,833	1,062,582	3,382,122	4,485,471
Flour and feed mills	102	8,172,673	245	73	499,698	446	14	566,263	11,298,744	3,147,218	14,612,383
Foods, breakfast	3	22,090	9	1	15,798	2	2	6,813	24,751	30,608	55,648
Foods, stock and poultry ..	8	282,866	10	7	22,124	32	2	30,331	271,283	131,391	409,338
Foods, miscellaneous	12	254,372	21	6	34,870	12	11	18,707	314,692	95,601	413,626
Fruit and vegetable preparations	5	410,151	21	6	49,476	85	57	105,346	616,857	481,170	1,108,104
All other industries	6	6,583,585	70	25	162,896	348	32	435,599	4,702,134	4,139,712	8,972,547
<u>Animal products</u>	157	19,909,772	749	357	1,624,389	3,014	668	4,804,062	70,165,828	12,693,402	83,400,676
Butter and cheese	111	5,188,276	249	147	530,310	814	109	982,748	12,636,857	3,238,658	16,072,858
Dairy products, other	4	315,283	14	3	32,774	32	13	46,957	252,483	315,909	575,537
Fur goods	8	284,651	6	6	16,781	15	24	36,236	87,166	70,243	168,618
Leather tanneries	7	41,643	3	-	3,853	12	2	12,522	32,019	24,770	59,466
Miso. leather goods	7	140,898	25	5	26,838	25	25	47,932	138,293	98,300	238,293
Sausage & sausage casings .	3	6,417	3	-	1,200	-	-	-	3,950	1,595	5,950
Slaughtering and meat packing	13	13,583,601	441	194	998,499	2,069	466	3,596,839	55,670,644	8,686,050	64,668,103
All other industries	4	349,203	8	2	14,134	47	29	80,828	1,344,416	257,877	1,621,851
<u>Textiles and textile products</u>	25	1,861,206	85	33	272,174	103	659	604,755	2,290,753	1,418,943	3,726,114
Awnings, tents and sails ..	5	110,736	7	2	11,235	14	9	22,985	139,243	71,518	212,532
Clothing, factory, men's ..	7	1,314,340	38	16	175,737	62	499	461,219	1,799,852	1,060,273	2,867,911
Clothing, factory, women's.	5	170,502	15	8	47,778	5	95	61,806	176,404	140,661	318,221
All other industries	8	285,628	25	7	37,424	22	56	58,745	175,254	146,491	327,450
<u>Wood and paper products</u>	476	10,925,273	980	217	1,423,083	3,098	290	3,396,782	7,097,042	8,875,198	16,298,377
Blue printing	4	10,201	3	1	4,160	2	-	1,876	8,282	12,597	21,663
Boxes, wooden	6	604,547	26	6	86,650	230	2	246,004	434,931	529,068	977,708
Coffins and caskets	3	19,924	3	-	3,625	4	2	5,714	18,135	12,546	30,987
Engraving, stereotyping and electrotyping	7	92,399	10	5	21,836	14	2	21,404	17,525	86,612	105,505
Furniture	14	154,620	20	1	28,889	76	22	85,539	169,901	189,837	363,718
Miso. wooden products	4	47,782	4	1	5,400	11	18	16,689	35,955	31,962	68,387
Planing mills	32	1,369,583	65	19	129,451	382	19	489,874	1,100,003	1,006,180	2,144,451
Printing and bookbinding ..	53	1,550,410	88	29	200,828	217	94	384,081	451,729	825,809	1,294,403
Printing and publishing ...	84	2,833,121	309	144	688,322	296	39	514,548	500,760	2,322,014	2,862,834
Sawmills	257	2,787,443	334	9	222,672	1,693	86	1,402,099	2,269,438	3,080,398	5,527,455
All other industries	12	1,455,243	18	2	31,250	173	7	228,954	2,080,383	778,175	2,901,266

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1942.

Table 27. - Principal Statistics of the Industries in Each Group, Province of Alberta, 1942. - (Concluded)

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries			Employees on Wages			Cost of Materials Used \$	Value of Products	
			Male	Female	Salaries \$	Male	Female	Wages \$		Net \$	Gross \$
			No.	No.		No.	No.				
<u>Iron and steel products ..</u>	61	12,142,245	246	55	602,532	2,172	24	3,316,478	3,204,441	5,640,728	9,164,743
Automobile supplies	9	223,595	15	3	62,471	53	2	69,474	71,955	198,926	275,416
Castings, iron	10	1,494,651	63	21	133,999	407	2	574,522	298,656	1,477,059	1,817,564
Heating and cooking apparatus	4	61,701	7	3	14,699	13	1	13,707	29,105	58,074	88,687
Machine shops	20	785,533	39	10	83,094	156	3	250,213	247,898	524,071	795,226
Primary iron and steel ..	3	954,842	13	3	31,114	256	2	403,162	393,726	944,652	1,411,967
Railway rolling stock ...	3	7,670,877	65	1	168,276	1,078	1	1,726,028	1,809,440	1,849,065	3,817,773
Sheet metal products	7	465,304	23	10	48,271	116	13	168,769	165,241	313,731	486,056
All other industries	5	485,742	21	4	60,608	93	-	110,603	188,420	275,150	472,052
<u>Non-ferrous metal products</u>	7	481,684	14	5	34,406	83	-	109,177	447,568	228,522	785,565
Electrical apparatus and supplies	4	72,433	4	3	10,338	15	-	16,768	55,198	63,612	101,440
All other industries	3	409,251	10	2	24,068	68	-	92,409	392,370	288,310	684,125
<u>Non-metallic mineral products</u>	45	19,927,512	228	49	596,945	1,244	243	1,945,444	11,945,756	11,245,474	23,947,774
Cement products	8	151,096	16	-	36,511	77	1	108,851	214,810	195,884	410,284
Clay products from domestic clay	12	2,480,734	29	7	71,165	295	137	359,498	7,976	988,128	1,503,497
Lime	4	244,988	8	2	13,460	39	-	56,576	16,356	109,826	141,760
Petroleum products	8	8,732,477	144	30	381,243	437	3	715,060	10,291,247	7,364,981	18,060,711
Stone, monumental and ornamental	5	224,216	11	2	18,371	23	3	29,696	22,429	102,531	128,592
All other industries	8	8,094,001	23	8	76,195	373	99	675,762	1,393,238	2,492,123	4,173,930
<u>Chemicals and chemical products</u>	20	11,042,077	94	36	256,954	306	13	542,335	561,007	1,540,869	2,617,581
Medicinal and pharmaceutical preparations	4	32,510	3	-	5,460	-	1	524	8,112	9,024	17,567
Misc. chemical products .	7	62,147	8	3	10,324	8	3	9,906	40,161	33,905	74,715
Soaps, washing compounds, etc.	5	268,552	15	5	29,818	21	6	35,672	133,673	141,276	280,697
All other industries	4	10,678,868	68	28	211,352	277	3	496,233	379,061	1,356,664	2,240,302
<u>Miscellaneous products ...</u>	13	560,814	25	9	88,280	120	29	155,885	384,144	527,093	924,735
Signs, electric, neon and other	5	179,872	11	3	39,467	24	1	38,742	17,087	175,247	200,486
All other industries	8	380,942	14	6	48,813	96	28	117,143	367,057	351,846	724,250
TOTAL	1,115	101,401,133	2,956	970	6,270,680	12,075	2,396	17,721,933	117,617,500	57,479,536	178,103,011

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1942.

Table 23. - Principal Statistics of the Leading Industries of Alberta, 1942.

Industries	Estab- lish- ments No.	Capital Invested \$	Total Em- ployees \$	Total Salaries and Wages \$	Cost of Materials Used \$	Gross Value of Production \$
1. Slaughtering and meatpacking	13	15,523,601	3,170	4,395,339	55,670,644	64,668,103
2. Petroleum products	8	3,732,477	614	1,096,303	10,231,247	13,900,711
3. Butter and cheese	111	5,133,276	1,319	1,513,053	12,633,357	10,072,353
4. Flour and feed mills	102	3,172,673	772	1,005,959	11,232,744	14,012,323
5. Sawmills	237	2,737,443	2,121	1,324,771	2,209,433	5,527,455
6. Bread and other bakery products	144	2,433,431	1,040	1,216,171	2,376,127	4,369,300
7. Breweries	5	5,134,601	236	377,346	1,332,332	4,435,471
8. Railway rolling stock	3	7,970,377	1,145	1,394,304	1,300,440	3,317,773
9. Clothing, men's factory	7	1,314,340	615	336,936	1,793,353	2,667,911
10. Printing and publishing	34	2,833,121	763	1,202,870	500,700	2,302,334
11. Planing mills, sash and door factories	32	1,339,533	433	319,235	1,100,003	2,144,451
12. Castings, iron	10	1,494,651	432	703,521	293,656	1,317,564
13. Primary iron and steel	2	954,342	274	434,376	393,726	1,411,967
14. Aerated waters	19	330,231	195	263,320	411,419	1,234,373
15. Printing and bookbinding	53	1,350,410	423	534,909	451,739	1,294,403
16. Fruit and vegetable preparations	5	410,151	169	154,322	616,337	1,103,104
17. Clay products from domestic clay	12	2,430,734	463	430,664	7,973	1,013,427
18. All other leading industries 1).....	9	24,196,056	1,304	1,992,637	7,270,937	15,359,273
Total, leading industries	377	91,137,523	15,792	20,611,330	110,257,044	133,249,041
TOTAL, ALL INDUSTRIES	1,115	101,401,133	16,397	23,992,613	117,617,500	173,103,011

1) Includes: Malt products, Sugar refineries, Wood preservation, Glass, Cement products and Acids, Alkalies, etc.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1942.

Table 29. - Principal Statistics of the Cities, Towns and Villages in the Province of Alberta, having Three or More Establishments, 1942.

Cities, Towns and Villages	Estab- lish- ments No.	Capital Invested \$	Salaried Employees			Wage-earners			Cost of Fuel and Electricity \$	Cost of Materials Used \$	Gross Value of Production \$
			Male	Female	Salaries \$	Male	Female	Wages \$			
			No.	No.		No.	No.				
Andrew	3	39,173	3	1	5,020	3	-	2,034	3,336	154,342	192,939
Athabaska	8	65,755	13	2	13,295	25	2	7,822	1,691	99,280	136,828
Barrhead	5	100,732	5	-	5,700	15	4	14,721	3,630	206,359	256,600
Blairmore	6	63,317	5	2	6,900	19	1	18,795	5,379	52,655	113,103
Calgary	210	44,088,643	894	363	2,326,176	3,980	674	6,398,415	1,447,140	37,014,899	60,916,968
Camrose	7	155,568	8	4	17,487	27	7	37,423	6,774	259,139	433,787
Chauvin	3	11,286	3	-	2,360	1	-	416	583	3,849	9,231
Claresholm	4	58,050	5	-	7,415	6	7	10,271	2,063	104,009	146,869
Coaldale	4	21,404	7	-	6,221	1	-	30	1,648	102,061	118,978
Cochrane	5	16,806	7	1	4,756	12	1	4,480	1,878	34,856	53,006
Didsbury	6	73,628	6	2	6,960	12	1	10,438	4,166	207,659	251,838
Drumheller	7	114,468	7	-	13,108	19	9	26,798	3,328	47,452	119,822
Edmonton	194	26,051,547	923	368	2,295,233	3,823	1,107	6,444,477	577,774	51,641,504	68,714,458
Edson	7	61,725	7	-	5,300	39	4	39,332	8,936	67,426	156,803
Fairview	3	7,435	3	-	1,825	7	1	1,667	435	1,920	7,988
Grande Prairie	13	137,526	14	1	19,323	47	7	37,033	6,441	131,946	262,794
High River	5	46,860	6	-	5,377	12	2	10,555	2,361	70,765	104,120
Lac la Biche	6	28,127	7	2	3,790	4	1	1,562	1,267	46,398	61,431
Lacombe	5	44,203	6	1	8,604	6	4	7,749	1,866	110,421	146,335
Leduc	4	23,227	5	1	6,868	5	3	6,651	2,181	88,648	121,641
Lethbridge	30	2,540,044	97	36	212,273	373	92	507,468	66,130	2,135,226	4,962,285
McLeod	5	91,666	4	-	6,505	50	3	49,551	6,931	65,574	141,470
Magrath	5	151,300	6	1	7,794	14	14	24,738	4,789	106,827	165,463
Mayerthorpe	3	5,900	3	-	940	2	2	832	550	5,604	11,085
Medicine Hat	23	6,887,224	129	54	301,806	657	149	870,022	68,204	5,972,163	8,874,054
Olds	6	53,050	5	-	5,170	7	4	10,657	3,067	135,211	172,986
Peace River	9	106,327	10	1	11,372	11	1	11,830	4,148	72,799	128,571
Ponoka	5	53,072	5	1	8,888	7	1	9,132	3,201	140,931	172,171
Red Deer	12	528,195	19	9	42,344	57	11	78,123	25,805	1,107,335	1,458,442
Rimbey	4	24,313	6	1	7,301	17	3	14,892	2,807	72,784	124,819
Rocky Mountain House	14	88,709	15	3	11,413	48	5	31,121	8,153	116,020	219,648
St Paul de Metis	6	48,707	7	2	7,374	12	-	8,682	3,690	175,107	217,877
Sexsmith	4	12,400	8	-	1,081	3	1	1,670	797	13,256	19,935
Smoky Lake	4	11,700	3	-	925	5	-	1,402	1,316	40,966	54,853
Stettler	7	95,904	7	2	9,228	9	4	15,342	3,917	153,577	203,072
Stony Plain	4	17,691	4	-	2,400	8	-	5,858	1,118	35,960	61,379
Strathmore	3	21,065	3	-	2,270	2	2	3,116	1,069	9,165	20,432
Sylvan Lake	3	15,437	3	-	3,220	4	-	1,578	1,976	26,571	34,988
Tofield	4	39,822	4	1	4,809	3	-	2,908	2,023	136,312	170,168
Vegreville	7	72,228	5	1	7,049	13	3	17,689	5,957	234,902	292,152
Vermilion	4	75,307	2	2	5,942	11	3	17,130	3,974	139,802	182,995
Vilna	6	44,762	7	-	3,967	4	-	1,686	1,647	89,148	119,379
Vulcan	3	34,320	2	-	2,500	5	3	4,864	2,680	26,216	49,893
Wetaskiwin	7	205,068	8	3	13,827	37	1	44,474	9,980	460,574	622,620

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1942.

Table 30. - Capital Invested in the Manufacturing Industries of the Province of Alberta, 1942 and Totals for Representative Years, 1925 - 1941

Groups of Industries	Fixed Capital	Working Capital		Operating Capital (cash, bills and accounts receivable prepaid expenses, etc.)	TOTAL CAPITAL
	Land, buildings, fixtures, machinery, tools and other equipment	Inventory value of raw materials, stocks in process, fuel and miscella- neous supplies on hand	Inventory value of finished products on hand		
	\$	\$	\$	\$	\$
Manufacturing Industries, 1925 ...	35,094,593		11,730,023	7,193,730	54,018,407
1929 ...	49,479,356		19,091,463	12,308,131	81,878,950
1933 ...	40,743,503		12,830,304	10,025,756	63,604,563
1935 ...	45,489,578		14,923,989	7,332,076	67,745,643
1936 ...	45,389,672		16,454,323	8,530,573	70,374,568
1937 ...	46,285,637		18,007,344	7,913,339	72,206,320
1938 ...	45,596,431		14,772,333	8,323,034	68,691,798
1939 ...	47,921,359		16,347,415	8,315,251	72,584,025
1940 ...	48,382,477		12,324,509	10,953,370	71,660,356
1941 ...	57,200,537	11,701,053	11,960,373	14,314,100	95,176,063
<u>1 9 4 2</u>					
Vegetable products	11,083,744	3,553,120	3,102,145	4,311,541	22,050,550
Animal products	3,124,440	3,099,313	2,844,283	4,341,230	13,409,266
Textiles and textile products	661,744	538,597	236,034	424,311	1,860,686
Wood and paper products	7,406,920	1,133,023	629,239	1,734,020	10,903,202
Iron and steel products	3,695,563	1,523,403	937,331	1,172,333	7,328,630
Non-ferrous metal products	133,417	50,037	29,532	233,643	446,629
Non-metallic mineral products	13,600,196	1,563,331	2,267,201	2,430,734	19,861,462
Chemicals and chemical products ..	9,316,323	304,490	83,023	632,725	10,336,561
Miscellaneous products	280,955	125,933	22,733	127,133	536,754
TOTAL	60,509,373	12,206,313	12,160,661	16,523,775	101,400,122

MANUFACTURING INDUSTRIES OF

Table 31. - Fuel and Electricity Consumed in the Manufacturing
Totals for Representative

Groups of Industries	Bituminous Coal		Anthra- cite	Lignite	Coke
	Short Ton	¢	¢	¢	¢
Total - All Industries, 1929	137,097	510,225	348	133,207	23,427
1933	80,093	173,712	2,097	107,797	11,573
1935	33,525	208,973	765	133,554	13,302
1936	33,595	210,461	705	123,142	11,409
1937	39,329	225,347	525	122,938	11,273
1938	33,040	220,100	400	164,225	12,202
1939	95,499	252,063	1,113	133,320	11,011
1940	57,830	181,910	1,225	233,453	10,407
1941	52,985	214,052	235	253,552	14,134
<u>1 9 4 2</u>					
Vegetable products	4,037	13,754	77	74,631	25,917
Animal products	4,073	13,360	-	112,617	-
Textiles and textile products	902	2,371	30	-	-
Wood and paper products	4,043	10,740	-	1,731	-
Iron and steel products	20,141	33,900	231	37,332	663
Non-ferrous metal products ..	-	-	-	132	23
Non-metallic mineral products	27,475	127,333	-	134	113
Chemicals and chemical products	223	330	-	-	200
Miscellaneous industries	172	334	-	-	-
TOTAL MANUFACTURING INDUSTRIES	61,721	236,530	333	227,167	20,933

NOTE: Fuel and electricity used in Smelters for metallurgical purposes as well as for heating and lighting are included in the above figures for the years 1937 - 1942.

THE PROVINCE OF ALBERTA, 1942.

Industries of Alberta, by Groups of Industries, 1942 and
Years, 1929 - 1941.

Gasoline	Kerosene and Fuel Oil	Wood	Gas	Other Fuel	Total Cost of Fuel	Total Cost of Electricity
\$	\$	\$	\$	\$	\$	\$
14,674	83,711	31,264	332,244	9,737	1,192,837	447,435
10,168	53,772	22,066	233,602	9,643	649,430	443,130
17,613	69,516	23,047	313,333	17,369	804,537	494,325
17,724	71,346	22,226	364,000	9,342	848,935	521,390
26,372	42,360	23,336	374,394	10,907	853,511	549,364
35,132	105,325	23,333	436,203	13,062	1,013,123	561,157
33,533	59,136	22,553	531,403	13,133	1,111,359	592,919
133,130	61,413	30,137	799,626	14,292	1,476,703	660,373
230,336	69,533	34,900	856,712	22,610	1,701,634	814,703
52,394	7,464	9,222	113,989	933	303,457	205,319
43,033	1,294	3,491	133,733	9,773	331,636	209,790
686	3	-	2,996	-	6,586	9,832
123,320	42,332	9,542	27,029	19,316	240,620	35,517
14,399	13,312	641	71,433	1,700	309,413	110,161
117	-	-	3,333	-	6,161	3,214
13,906	20,123	14,510	336,436	-	573,165	130,330
3,224	20	-	160,344	1,957	166,640	343,065
1,797	-	30	1,207	-	3,303	9,631
258,381	34,793	39,456	910,202	33,705	1,846,506	1,159,409

MANUFACTURING INDUSTRIES OF THE PROVINCE OF ALBERTA, 1942.

Table 22. - Power Equipment by Groups of Industries, Province of Alberta, 1942 and Totals for Representative Years, 1929 - 1941.

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	Total Electric Motors
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
Total - All industries, 1929	21,273	2,035	24	29,833	53,215	5,000	34,949
1933	21,131	3,393	32	33,368	63,974	2,091	40,959
1935	24,447	4,164	12	40,611	69,434	2,343	43,154
1936	25,626	4,441	12	41,179	71,253	4,634	43,043
1937	24,455	4,433	12	42,659	71,609	4,233	46,912
1938	25,390	5,045	12	45,923	70,933	4,234	50,177
1939	25,724	6,239	12	47,451	79,566	4,209	51,750
1940	23,993	10,504	12	50,399	90,213	4,134	54,333
1941	32,239	13,937	12	73,105	119,372	3,502	73,607
<u>1942</u>			<u>ORDINARILY IN USE</u>				
Vegetable products	7,790	3,035	3	9,970	20,323	4,324	14,294
Animal products	2,624	133	-	9,400	12,168	135	9,541
Textiles and textile products	-	30	-	247	277	-	247
Wood and paper products	13,399	9,537	-	6,003	29,494	102	6,110
Iron and steel products	25	393	-	12,142	12,363	-	12,142
Non-ferrous metal products ..	-	-	-	225	225	-	225
Non-metallic mineral products	3,469	1,792	-	13,466	13,727	621	14,037
Chemicals and chemical products	793	67	-	20,413	21,231	-	20,413
Miscellaneous products	-	4	-	211	215	-	211
TOTAL MANUFACTURING INDUSTRIES	23,605	13,679	3	72,091	115,773	5,132	77,273
			<u>IN RESERVE OR IDLE</u>				
Vegetable products	150	53	-	1,421	1,624	333	2,004
Animal products	480	-	-	390	1,470	-	990
Textiles and textile products	-	-	-	-	-	-	-
Wood and paper products	319	493	-	61	1,373	-	61
Iron and steel products	25	-	-	43	68	-	43
Non-ferrous metal products ..	-	-	-	10	10	-	10
Non-metallic mineral products	923	257	-	1,754	2,933	-	1,754
Chemicals and chemical products	53	50	-	2,707	2,812	-	2,707
Miscellaneous products	-	-	-	-	-	-	-
TOTAL MANUFACTURING INDUSTRIES	2,454	853	-	6,986	10,293	583	7,569

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