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CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

GENERAL MANUFACTURES BRANCH

**MANUFACTURING INDUSTRIES
OF THE
PROVINCE OF BRITISH COLUMBIA
1940**



OTTAWA
1942

Price 25 cents

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
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MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1940.

Manufacturing production in British Columbia was greatly accelerated in 1940 by the demands created by the present war. Compared with the previous year there were increases of 17 per cent in the number of persons employed, 23.8 per cent in the salaries and wages paid, and 25.4 per cent in the gross value of production. Of the increase in the gross value of production amounting to \$63,097,878, 47 per cent was contributed by the wood and paper products group, 19 per cent by the iron and its products group, 10 per cent by animal products, 8 per cent by non-ferrous metal products and the balance by the other groups, in the order named: vegetable products, non-metallic mineral products, chemicals, textiles and miscellaneous industries.

In 1940 reports were received from 1,879 establishments operating in British Columbia. The combined output of these establishments was valued at \$311,046,478. Employment was furnished to 49,768 persons who were paid \$66,727,184 in salaries and wages. The cost of materials used was \$170,357,991, while the value added by manufacture amounted to \$130,206,263.

Table 4 compares the principal statistics of the industrial groups for the years 1939 and 1940. From the standpoint of value of production, the wood and paper products group, with an output valued at \$125,811,885 led all others by a wide margin in both years. The animal products group ranked second with a value of production of \$45,179,484, being followed by vegetable products with \$41,455,736, non-ferrous metal products \$32,217,400, iron and its products \$29,554,837, non-metallic mineral products \$16,683,065, etc.

British Columbia was in 1940 again the third most important manufacturing province in the Dominion with a gross value of production of \$311,046,478. About 22 per cent of this production, viz., \$69,639,670, was contributed by the sawmilling industry. The predominance of forest products industries in the industrial life of the Province is still further emphasized if to this figure be added \$24,987,516, the value of production of the pulp and paper industry which ranks second. Third in importance among the industries of the Province is that of fish curing and packing, with a gross value of production of \$21,863,422. This was followed by slaughtering and meat packing with \$12,979,725, petroleum products \$11,627,173, shipbuilding and repairs \$9,943,941, etc. Statistics of the leading industries are given in Table 5, while the statistics of the individual industries are given in Table 6.

The principal statistics of all cities, towns and villages with three or more establishments are given in Table 7. The City of Vancouver with a production of \$120,981,388 leads by a very wide margin, accounting for 39 per cent of the total for the Province. Other principal cities, with the value of production, are: New Westminster with \$18,879,050, Victoria \$11,840,030, North Vancouver \$8,981,283, Port Alberni \$5,219,905, and Prince Rupert \$4,488,605. Trail is also an important manufacturing centre, statistics, however, cannot be published.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1940.

Principal Statistics of the industries located in Vancouver are given in Table 8, while statistics of capital invested, power equipment and fuel consumption are given in Tables 9 to 11.

Table 1. - Principal Statistics of the Industries of Canada, by Provinces, 1940.

	Estab- lish- ments No.	Capital \$	Em- ployees No.	Salaries and Wages \$	Cost of Materials \$	Gross Value of Products \$
CANADA ...	25,513	4,095,716,836	762,244	920,872,865	2,449,721,903	4,529,173,316
Prince Edward Island	219	2,940,818	1,057	645,800	2,518,233	3,856,544
Nova Scotia ..	1,155	111,652,959	21,062	21,519,617	62,160,537	113,814,650
New Brunswick	777	93,108,166	16,859	17,639,789	46,939,404	89,281,008
Quebec	8,381	1,345,927,911	252,492	277,639,876	713,132,575	1,357,375,776
Ontario	10,040	1,988,461,940	372,643	479,399,188	1,236,738,529	2,302,014,654
Manitoba	1,171	132,978,496	26,679	31,940,562	101,693,250	167,919,165
Saskatchewan .	814	40,698,082	7,415	8,412,580	48,654,473	76,284,332
Alberta	1,068	78,440,506	14,191	16,824,993	67,429,671	107,313,964
British Columbia ...	1,879	300,841,677	49,768	66,727,184	170,357,991	311,046,478
Yukon and North west Territo- ries	9	666,281	78	123,276	97,240	266,745

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

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA,
1940

Table 2. - Principal Statistics of British Columbia, 1930 to 1940.

Year	Estab- lish- ments	Capital Invested	Total Em- ployees	Total Salaries and Wages	Cost of Materials Used	Net (3) Value of Production	Gross Value of Production
			No.	\$	No.	\$	\$
1930	1,566	313,093,114	39,468	50,537,653	122,901,168	98,470,141	227,446,505
1931	1,502	288,584,627	(1) 31,526	39,082,688	81,705,458	75,208,620	162,511,643
1932	1,504	265,283,088	26,806	30,100,392	65,813,019	58,036,004	128,417,353
1933	1,552	263,195,652	28,417	28,469,225	70,166,220	59,034,923	133,879,330
1934	1,636	269,148,907	32,500	34,497,598	88,144,919	70,618,614	164,224,051
1935	1,670	262,422,968	36,324	39,980,553	105,661,599	(2) 73,291,063	184,886,485
1936	1,695	250,686,403	39,796	45,854,374	121,362,118	87,780,346	216,136,078
1937	1,713	256,011,093	42,576	51,979,393	144,466,346	99,359,051	251,924,258
1938	1,785	264,615,506	42,213	52,044,823	127,196,430	90,471,828	225,585,489
1939	1,710	274,969,502	42,554	53,881,994	136,655,872	103,263,292	247,948,600
1940	1,879	300,841,677	49,768	66,727,184	170,357,991	130,206,263	311,046,478

- (1) The large decrease in 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 method of computing the average annual employment of wage-earners.
- (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 less than they would have been by the old method.
- (3) Gross value of production less cost of materials, fuel and electricity.

Table 3. - Principal Statistics of the Province of British Columbia, Compared For 1939 and 1940.

Items		1939	1940	+ Increase - Decrease
Establishments reporting	No.	1,710	1,879	+ 169
Capital invested	\$	274,969,502	300,841,677	+ 25,872,175
Employees on salaries -				
Male	No.	5,714	6,174	+ 460
Female	No.	1,155	1,358	+ 203
Total salaries	\$	12,723,124	13,921,436	+ 1,198,312
Employees on wages - (monthly average)				
Male	No.	32,610	38,662	+ 6,052
Female	No.	3,075	3,574	+ 499
Total wages	\$	41,158,870	52,805,748	+ 11,646,878
Power equipment	H.P.	532,460	542,555	+ 10,095
Cost of fuel and electricity	\$	8,029,436	10,482,224	+ 2,452,788
Cost of materials used	\$	136,655,872	170,357,991	+ 33,702,119
Net value of production (3)	\$	103,263,292	130,206,263	+ 26,942,971
Gross value of production	\$	247,948,600	311,046,478	+ 63,097,878

MANUFACTURING INDUSTRIES OF THE

Table 4. - Principal Statistics by Groups

Groups of Industries	Establishments	Capital Invested	Employees on Salaries		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
<u>1939</u>					
Vegetable products	498	33,309,652	889	232	1,727,647
Animal products	155	26,054,683	638	124	1,333,385
Textiles and textile products ...	58	3,127,125	150	28	336,127
Wood and paper products	683	112,481,998	2,475	511	5,520,154
Iron and steel products	137	25,184,014	553	83	1,312,938
Non-ferrous metal products	29	33,592,767	384	63	1,003,613
Non-metallic mineral products ...	59	22,985,364	214	26	476,791
Chemicals and chemical products ..	50	15,147,507	260	59	713,635
Miscellaneous products	41	3,086,392	151	29	298,834
TOTAL	1,710	274,969,502	5,714	1,155	12,723,124
<u>1940</u>					
Vegetable products	517	35,550,566	961	281	1,883,276
Animal products	165	27,278,759	672	133	1,442,590
Textiles and textile products ...	58	3,578,645	144	46	345,856
Wood and paper products	827	119,388,524	2,664	567	6,141,487
Iron and steel products	139	37,286,773	759	120	1,570,000
Non-ferrous metal products	31	35,827,845	396	83	1,032,659
Non-metallic mineral products ...	57	23,711,514	205	27	492,064
Chemicals and chemical products ..	46	15,129,660	252	70	733,269
Miscellaneous products	39	3,089,391	121	31	280,235
TOTAL	1,879	300,841,677	6,174	1,358	13,921,436

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

PROVINCE OF BRITISH COLUMBIA, 1940.

of Industries for British Columbia, 1940.

Employees on Wages			Cost of Materials Used	Net (1) Value of Production	Gross Value of Production
Male No.	Female No.	Wages \$	\$	\$	\$
2,935	1,417	4,156,988	22,593,921	14,952,307	38,127,117
2,746	417	9,373,294	26,965,532	11,195,231	38,645,671
304	587	694,432	2,273,531	1,767,442	4,081,151
18,261	492	22,089,429	45,421,625	48,897,622	96,001,233
2,914	47	3,725,087	7,319,044	9,952,594	17,531,517
3,079	1	4,072,895	18,346,596	5,291,884	27,178,076
1,066	2	1,251,098	9,141,296	3,939,569	13,684,146
930	54	1,346,737	4,023,287	5,781,870	10,561,896
375	58	448,910	571,040	1,484,793	2,137,793
32,610	3,075	41,158,870	136,655,872	103,263,292	247,948,600
3,100	1,622	4,511,084	26,923,935	13,864,944	41,455,736
3,118	525	4,001,920	31,281,765	13,319,838	45,179,484
348	678	846,343	3,095,535	2,066,041	5,211,076
21,723	575	23,088,371	57,450,203	65,088,425	125,811,885
4,790	48	7,175,469	13,267,490	15,917,412	29,554,837
3,014	1	4,639,287	21,511,017	6,799,844	32,217,400
1,075	2	1,382,710	10,809,177	5,085,605	15,683,065
1,117	54	1,680,914	5,286,635	6,643,133	12,744,521
377	69	479,650	672,234	1,421,041	2,188,474
38,662	3,574	52,805,748	170,357,991	130,206,263	311,046,478

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1940.

Table 5. - Principal Statistics of the Leading Industries of British Columbia, 1940.

Industries	Estab- lish- ments	Capital Invested	Total Em- ployees	Total Salaries and Wages	Cost of Materials Used	Gross Value of Production
1. Sawmills	387	\$ 42,082,645	14,708	\$ 19,025,804	\$ 36,180,478	\$ 69,639,670
2. Pulp and paper	6	42,713,013	3,068	5,423,782	7,385,812	24,987,516
3. Fish curing and packing	74	15,503,397	2,069	2,452,535	13,277,609	21,863,422
4. Slaughtering and meat packing	12	6,011,965	858	1,161,968	11,319,072	12,979,725
5. Petroleum products	4	4,556,084	296	576,100	9,583,052	11,627,173
6. Shipbuilding and repairs	18	14,126,454	2,122	3,564,738	3,524,173	9,943,941
7. Foods, miscellaneous, incl. coffee, tea, etc.	27	3,576,859	453	545,275	6,487,328	7,708,297
8. Planing mills, sash and door factories	57	5,234,305	1,803	2,205,942	3,401,807	7,366,909
9. Fruit and vegetable preparations	73	5,720,305	1,406	1,130,075	4,579,832	7,215,375
10. Sheet metal products	19	8,763,083	561	766,711	4,768,395	6,990,510
11. Bread and other bakery products	285	3,852,797	2,037	2,127,534	3,293,115	6,938,612
12. Butter and cheese	39	3,131,214	870	1,138,805	4,161,701	6,598,120
13. Printing and publishing	76	4,862,389	1,651	2,583,622	1,188,916	5,724,680
14. Fertilizers	5	9,088,159	544	975,777	2,468,489	5,046,302
15. Breweries	11	5,932,638	312	569,963	1,768,627	4,183,545
16. Other leading industries (1)	4	44,664,457	3,964	6,390,033	28,432,133	41,384,633
Total leading industries	1,097	\$ 229,819,764	36,722	\$ 50,638,664	\$ 141,820,539	\$ 250,198,430
Total all industries	1,879	\$ 300,841,677	49,768	\$ 66,727,184	\$ 170,357,991	\$ 311,046,478

(1) Includes: Sugar refinery, Bridge and structural steel and Non-ferrous metal smelting and refining.

MANUFACTURING INDUSTRIES OF THE PROVINCE

Table 6. - Manufacturing Industries

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		
			Male No.	Female No.	Salaries \$
Vegetable Products	517	36,550,566	961	281	1,883,276
Aerated and mineral waters	28	646,251	55	13	101,624
Biscuits, confectionery, cocoa, etc.	31	987,287	93	25	138,645
Bread and other bakery products ...	285	3,852,797	231	93	356,051
Breweries	11	5,932,638	49	3	165,327
Flour and feed mills	6	372,656	12	1	16,881
Foods, breakfast	4	22,060	6	2	6,277
Foods, stock and poultry	28	2,993,842	114	30	199,640
Foods, miscellaneous, incl. coffee, tea, etc. ...	27	3,576,859	143	34	292,090
Fruit and vegetable preparations ..	73	5,720,305	177	65	335,324
Macaroni, vermicelli, etc.	4	348,362	5	3	6,376
Rice mills	4	485,570	4	-	9,880
Tobacco, cigars and cigarettes	6	11,812	7	-	4,156
Wine	6	775,704	12	-	23,320
All other industries	6	9,824,423	53	12	227,705
Animal Products	165	27,278,759	672	133	1,442,590
Boots and shoes, leather	7	830,914	24	5	40,178
Butter and cheese	39	3,131,214	152	55	313,724
Dairy products, other	8	472,610	23	6	55,770
Fish curing and packing	74	15,503,397	264	26	543,666
Fur goods	9	321,787	7	9	25,402
Gloves and mittens, leather	3	125,435	18	1	39,774
Leather tanneries	3	130,798	2	-	3,600
Miscellaneous leather goods	4	177,729	4	3	10,037
Sausage and sausage casings	4	93,089	6	1	13,025
Slaughtering and meat packing	12	6,011,965	167	25	376,438
All other industries	2	479,821	5	2	20,976
Textiles and Textile Products	58	3,578,645	144	46	345,856
Awnings, tents and sails	6	639,122	26	7	48,824
Clothing, men's factory, including furnishings	15	527,192	21	6	57,571
Clothing, women's factory	16	417,226	24	14	61,288
Cotton and wool waste	3	64,401	5	1	13,055
Hosiery and knitted goods	5	389,105	22	4	52,137
Miscellaneous textile	3	12,649	5	-	3,153
Woollen cloth	3	444,980	14	9	42,990
All other industries	7	1,183,970	28	5	66,838

F BRITISH COLUMBIA, 1940.

f British Columbia.

Employees on Wages			Cost of Fuel and Electricity	Cost of Materials Used	Value of Products	
Male	Female	Wages			Net	Gross
No.	No.	\$	\$	\$	\$	\$
3,100	1,622	4,511,084	666,857	26,923,935	13,864,944	41,455,736
138	6	154,576	25,101	427,920	673,742	1,126,763
118	224	274,146	35,042	682,099	780,818	1,497,959
1,280	433	1,771,503	211,928	3,293,115	3,433,569	6,938,612
259	1	404,636	67,588	1,768,627	2,347,330	4,183,545
23	-	22,718	7,298	296,584	77,232	381,114
5	2	5,683	962	36,557	21,151	58,670
177	6	183,265	36,938	1,986,595	699,494	2,725,027
125	151	263,185	30,709	6,487,328	1,190,260	7,708,297
479	686	794,751	78,306	4,579,832	2,557,237	7,215,375
31	19	37,188	7,811	158,332	70,589	236,732
23	-	27,234	4,454	502,025	115,192	621,671
3	-	1,204	260	4,302	7,031	11,593
24	-	28,897	2,882	253,278	180,080	436,240
415	95	552,098	157,578	6,445,341	1,711,219	8,314,138
3,118	525	4,001,920	577,881	31,281,765	13,319,838	45,179,484
144	38	153,408	7,607	419,897	249,537	677,041
593	70	825,081	130,251	4,161,701	2,306,168	6,598,120
58	8	74,058	11,581	288,110	312,262	611,953
1,519	260	1,908,869	284,057	13,277,609	8,301,756	21,863,422
54	30	47,503	2,942	158,007	107,098	268,047
55	22	45,752	825	91,418	123,517	215,760
20	-	21,423	2,246	69,685	41,513	113,442
40	15	40,763	1,877	77,836	104,377	184,090
29	5	32,894	1,710	129,421	58,842	189,973
592	74	785,530	102,872	11,319,072	1,557,781	12,979,725
66	3	66,639	31,913	1,289,011	156,987	1,477,911
348	678	846,345	49,500	3,096,535	2,066,041	5,211,076
66	79	117,094	5,767	262,910	259,468	528,145
67	235	240,684	4,831	727,258	426,741	1,158,850
33	183	168,984	4,647	378,249	322,504	705,400
12	8	16,671	3,726	135,151	47,907	186,784
27	61	63,157	3,514	167,498	179,516	350,528
2	2	3,475	207	9,309	8,455	17,971
53	48	30,434	12,238	232,228	206,459	450,925
68	62	155,844	14,570	1,182,932	614,991	1,812,493

MANUFACTURING INDUSTRIES OF THE PROVINCE

Table 6. - Manufacturing Industries of

Name of Industry	Establishments	Capital Invested	Employees on Salaries		
			Male	Female	Salaries
No.	\$	No.	No.	\$	
Wood and Paper Products	827	119,388,524	2,664	567	6,141,487
Blue printing	7	35,862	6	-	6,925
Boat building	32	334,326	43	3	46,500
Boxes and bags, paper	9	1,060,346	34	13	104,523
Boxes, wooden	19	1,807,789	47	11	132,083
Coffins and caskets	3	142,496	4	1	7,301
Cooperage	4	252,511	8	1	18,621
Engraving, stereotyping and electrotyping	9	242,990	27	4	71,824
Furniture	58	1,982,864	125	22	243,265
Lithographing	6	599,364	23	10	77,414
Miscellaneous paper products	11	1,783,157	46	14	112,192
Miscellaneous wooden products	12	894,720	26	6	100,649
Planing mills, sash and door factories	57	5,234,305	165	29	390,647
Printing and bookbinding	110	2,219,168	242	50	359,845
Printing and publishing	76	4,862,389	659	200	1,264,859
Pulp and paper	6	52,713,013	343	41	929,480
Roofing paper, wall-board, etc.	3	609,671	30	3	56,126
Sawmills	387	42,082,645	797	151	2,128,157
Wood turning	5	262,586	12	4	25,037
All other industries	13	2,270,222	27	4	66,059
Iron and Steel Products	139	37,286,773	759	120	1,570,000
Automobile supplies	8	236,931	21	2	46,323
Boilers, tanks and plate work	6	504,484	30	1	55,377
Castings, iron	19	2,680,857	39	8	85,850
Hardware and tools	6	574,381	47	10	66,076
Heating and cooking apparatus	12	383,447	21	4	36,641
Iron and steel products, n.e.s.	12	245,007	18	2	31,712
Machinery	23	2,326,734	97	16	248,009
Primary iron and steel	4	168,782	11	-	24,798
Sheet metal products	19	8,763,083	70	26	186,461
Shipbuilding and repairs	18	14,126,454	156	18	325,962
Wire and wire goods	7	1,726,476	25	6	91,440
All other industries	5	5,650,137	224	27	371,351
Non-ferrous Metal Products	31	35,827,845	396	83	1,032,659
Brass and copper products	11	212,192	19	1	45,000
Electrical apparatus and supplies ..	9	287,442	26	3	57,550
Jewellery and silverware	6	158,081	10	2	18,465
White metal alloys	3	290,350	5	4	17,725
All other industries	2	34,879,780	336	73	893,919

OF BRITISH COLUMBIA, 1940.

British Columbia, 1940. - Continued.

Employees on Wages			Cost of Fuel and Electricity	Cost of Materials Used	Value of Products	
Male	Female	Wages			Net	Gross
No.	No.	\$	\$	\$	\$	\$
21,723	575	28,088,371	3,273,257	57,450,203	65,088,425	125,811,885
14	2	11,593	1,812	9,581	27,869	39,262
99	1	117,635	3,684	214,982	263,849	482,515
110	91	193,215	11,033	937,530	796,005	1,744,568
601	55	635,262	55,539	1,399,476	1,335,065	2,790,080
16	3	18,661	1,502	31,691	50,589	83,782
96	-	104,995	8,452	228,003	179,021	415,476
43	9	81,096	4,471	38,267	191,251	233,989
813	55	812,242	43,239	1,473,822	1,636,763	3,153,824
87	22	144,797	7,680	253,103	344,041	604,824
148	90	251,346	25,529	1,674,051	935,651	2,635,231
110	28	136,883	8,256	602,688	403,661	1,014,605
1,567	42	1,815,295	156,912	3,401,807	3,808,190	7,366,909
348	84	499,241	26,260	573,519	1,140,422	1,740,201
736	56	1,318,763	61,178	1,188,916	4,474,886	5,724,680
2,679	5	4,494,302	1,322,788	7,385,812	16,278,916	24,987,516
55	-	78,280	20,515	381,408	332,876	734,799
13,739	21	16,897,647	1,461,568	36,180,478	31,997,624	69,639,670
66	5	47,876	5,169	168,026	154,129	327,324
396	6	429,442	47,670	1,307,043	737,917	2,092,630
4,790	48	7,175,469	369,935	13,267,490	15,917,412	29,554,837
38	-	50,866	3,811	58,017	146,386	208,214
64	1	105,049	6,185	202,143	300,579	508,907
563	2	833,368	33,280	292,679	1,180,427	1,506,386
141	5	130,445	14,126	293,470	436,287	743,883
143	1	158,919	4,499	118,177	349,328	472,004
69	1	78,368	9,221	146,653	203,356	359,230
442	-	674,023	28,826	525,217	1,643,802	2,197,845
106	-	151,651	32,238	160,187	297,096	489,521
430	35	580,250	51,543	4,768,395	2,170,572	6,990,510
1,948	-	3,238,776	110,136	3,524,173	6,309,632	9,943,941
163	-	203,681	16,731	1,344,371	586,058	1,947,160
684	3	970,073	59,339	1,834,008	2,293,889	4,187,236
3,014	1	4,659,287	3,906,539	21,511,017	6,799,844	32,217,400
66	-	86,071	7,555	112,215	227,779	347,549
60	-	60,228	5,675	151,131	211,198	368,004
54	1	81,856	1,654	76,583	140,019	218,256
14	-	18,383	3,934	262,653	90,884	357,471
2,820	-	4,392,760	3,887,721	20,908,455	6,129,964	30,926,120

MANUFACTURING INDUSTRIES OF THE PROVINCE

Table 6. - Manufacturing Industries of

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		
			Male No.	Female No.	Salaries \$
Non-metallic Mineral Products	57	23,711,514	205	27	492,064
Cement products	9	183,252	18	2	27,139
Clay products from domestic clay ..	12	950,331	21	2	44,270
Coke and gas products	4	13,347,561	59	3	129,741
Glass products	5	123,470	7	2	12,258
Lime	3	434,051	10	2	17,352
Miscellaneous non-metallic mineral products	7	289,008	11	2	24,512
Petroleum products	4	4,556,084	53	11	174,048
Stone, monumental and ornamental ..	11	154,470	17	1	23,280
All other industries	2	3,673,287	9	2	39,486
Chemicals and Chemical Products	46	15,129,660	252	70	733,269
Acids, alkalies and salts	3	765,984	22	2	57,713
Fertilizers	5	9,088,159	73	8	203,760
Miscellaneous chemical products ...	8	2,201,717	53	23	206,449
Paints, pigments and varnishes	8	2,073,159	55	18	159,965
Soaps and washing compounds	8	294,247	17	7	28,721
Toilet preparations	4	23,425	2	-	1,703
All other industries	10	682,969	30	12	75,958
Miscellaneous Products	39	3,089,391	121	31	280,235
Brooms, brushes and mops	6	206,354	10	3	17,006
Ice, manufactured	9	1,405,199	27	7	55,383
Mattresses and springs	4	482,368	18	9	56,907
Signes, electric - Neon and other ..	4	736,069	33	8	105,937
Stamps and stencils - rubber and metal	4	87,538	11	2	20,069
All other industries	12	172,063	22	2	24,933
TOTAL	1,879	300,841,677	6,174	1,358	13,921,436

OF BRITISH COLUMBIA, 1940.

British Columbia, 1940. - Concluded.

Employees on Wages			Cost of Fuel and Electricity	Cost of Materials Used	Value of Products	
Male	Female	Wages			Net	Gross
No.	No.	\$	\$	\$	\$	\$
1,075	2	1,382,710	728,283	10,869,177	5,085,605	16,683,065
34	-	39,027	2,998	156,937	109,240	269,165
190	-	187,910	71,431	7,804	441,648	520,883
295	-	395,617	162,270	756,783	1,637,400	2,556,453
23	-	26,231	1,056	55,768	40,581	97,405
71	-	78,672	26,552	2,865	205,117	234,534
106	1	119,187	10,658	50,089	180,356	241,103
231	1	402,054	287,069	9,583,052	1,787,052	11,627,173
19	-	22,363	3,152	13,042	69,423	85,617
107	-	111,649	163,107	242,837	644,788	1,050,732
1,117	54	1,680,914	814,773	5,286,635	6,643,113	12,744,521
221	-	361,885	38,626	315,946	1,999,724	2,354,296
458	5	772,017	690,977	2,468,489	1,886,836	5,046,302
225	2	298,711	57,025	1,265,810	1,348,952	2,671,787
119	16	132,349	7,738	842,388	760,922	1,611,048
41	16	47,004	6,502	170,648	154,383	331,533
1	1	732	147	4,775	7,478	12,400
52	14	68,216	13,758	218,579	484,818	717,155
377	69	479,650	95,199	672,234	1,421,041	2,188,474
68	6	57,246	2,227	90,612	105,817	198,656
88	6	118,956	56,861	13,512	372,297	442,370
89	33	117,169	7,328	366,821	299,071	673,220
78	-	122,396	25,612	71,270	473,889	570,771
12	-	12,370	1,016	14,368	47,810	63,194
42	22	51,513	2,455	115,651	122,157	240,263
38,662	3,574	52,805,748	10,482,224	170,357,991	130,206,263	311,046,476

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1940.

Table 7. - Statistics of the Cities, Towns and Villages in the Province of British Columbia having Three or More Establishments in 1940.

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.	\$	\$	\$	\$	\$
Abbotsford	4	78,576	17	2	14,951	22	19,551	3,162	27,385	66,213
Albernia	4	318,850	127	-	132,196	159	159,692	656	263,818	491,283
Armstrong	7	173,477	37	1	36,975	48	51,665	3,228	125,968	233,276
Chilliwack	10	177,419	35	5	42,445	54	59,387	5,202	156,254	274,748
Courtenay	6	155,727	22	4	25,949	38	39,119	3,634	134,380	3,634
Cranbrook	9	427,164	82	4	93,516	102	128,828	11,606	203,529	413,678
Creston	6	82,847	31	12	26,760	56	36,905	1,232	71,242	135,180
Cumberland	4	47,849	15	5	19,200	25	26,110	2,407	21,737	68,556
Duncan	11	569,942	389	4	461,164	417	506,393	7,137	856,003	1,734,460
Enderby	4	34,524	8	-	4,522	11	6,811	1,577	68,491	89,299
Fernie	5	1,112,419	70	1	126,346	78	140,568	9,074	274,432	592,989
Grand Forks	9	184,515	40	23	34,017	74	42,397	4,150	119,279	196,723
Kamloops	11	356,266	70	27	90,216	126	141,389	15,451	219,402	459,603
Kelowna	19	1,302,687	253	81	309,784	381	389,067	28,594	775,739	1,707,949
Merritt	5	24,301	8	1	5,126	12	8,606	1,571	14,131	30,399
Mission	16	592,668	90	26	102,463	144	134,123	14,010	560,756	900,463
Nanaimo	14	283,081	78	6	91,409	105	122,700	8,743	137,806	354,412
Nelson	25	1,488,261	199	48	268,861	321	405,566	30,466	644,812	1,356,200
New Westminster	83	14,312,736	2,288	220	2,895,899	2,871	3,716,111	262,957	10,911,968	18,879,050
North Vancouver	20	9,640,103	1,511	7	2,456,179	1,638	2,703,439	109,422	4,228,749	8,981,283
Port Alberni	8	3,120,741	688	3	1,028,598	733	1,124,139	24,888	2,156,126	5,219,905
Port Coquitlam	9	346,654	66	6	86,585	103	129,613	4,862	517,064	896,048
Prince George	14	166,207	67	2	50,154	78	60,771	4,631	78,162	198,966
Prince Rupert	22	5,442,563	419	8	642,455	616	810,844	65,643	2,709,649	4,458,605
Quesnel	3	32,018	11	-	11,286	15	19,960	641	30,333	52,941
Revelstoke	11	138,842	23	-	19,611	31	29,186	7,311	42,660	112,469
Rosslane	3	34,276	15	1	9,530	22	15,456	1,708	10,116	37,341
Salmon Arm	6	89,126	23	1	18,636	51	27,636	3,008	142,073	210,503
Smithers	6	20,358	3	-	1,740	7	4,096	792	6,203	14,735
Terrace	5	57,447	35	-	33,468	41	39,666	203	26,564	136,409
Vancouver	849	101,429,498	14,374	2,342	19,522,415	20,767	26,502,084	1,636,803	70,468,664	120,981,388
Vanderhoof	4	19,000	1	-	30	4	2,380	640	6,032	12,397
Vernon	16	872,182	114	49	150,891	213	220,316	27,777	528,816	985,664
Victoria	142	12,307,851	2,041	232	2,771,082	2,756	3,717,287	268,592	5,351,719	11,840,030

Trail is also an important manufacturing centre. Statistics, however, may not be published.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1940.

Table 8. - Principal Statistics of the Industries Located in the City of Vancouver, British Columbia, 1940.

Industries	Establishments	Capital Invested	Wage-earners		Total Wages	Total Employes	Total Salaries and Wages	Cost of Fuel and Electricity	Cost of Materials Used	Gross Value of Production
			Male	Female						
<u>Vegetable Products -</u>		No.	\$	No.	\$	No.	\$	\$	\$	\$
Aerated and mineral waters	8	336,801	88	1	105,197	128	163,827	14,898	265,867	754,503
Biscuits, confectionery, cocoa, etc.	23	742,554	93	191	224,477	378	333,266	28,626	589,104	1,306,996
Bread, and other bakery products	427	2,262,475	827	303	1,188,939	1,303	1,392,439	126,352	2,098,284	4,309,529
Flour and feed mills	3	251,152	10	-	10,688	20	25,049	5,905	225,801	276,686
Foods, breakfast	3	18,798	5	2	5,683	13	10,733	914	35,146	55,928
Foods, stock and poultry	10	2,177,056	76	3	80,719	148	196,756	19,683	996,970	1,413,350
Foods, miscellaneous, including coffee, tea, etc.	24	3,286,114	113	143	234,201	401	483,431	26,457	5,986,424	7,123,140
Fruit and vegetable preparations	17	2,597,064	177	284	313,444	567	508,629	35,312	2,066,479	5,134,460
Macaroni, vermicelli, etc.	4	348,362	31	19	37,188	68	43,564	7,811	158,382	236,732
Rice mills	3	22,515	4	-	2,560	7	6,840	641	105,410	128,760
Tobacco, cigars and cigarettes	3	8,097	2	-	804	6	4,490	169	2,773	6,750
All other industries	7	11,863,596	470	59	624,006	608	915,853	156,387	7,045,211	9,962,066
Totals, Vegetable Products	232	23,735,384	1,895	985	2,828,006	3,637	4,083,865	423,065	19,561,791	28,700,968
<u>Animal Products -</u>										
Boots and shoes, leather	6	822,551	140	38	150,289	206	189,567	7,491	413,014	665,057
Butter and cheese	11	1,696,878	443	38	650,466	612	843,704	67,613	2,283,612	3,802,203
Dairy products, other	6	454,017	57	8	73,456	92	128,032	10,320	284,110	600,564
Fish curing and packing	12	2,063,070	220	21	252,012	315	400,821	24,365	2,066,169	2,788,906
Fur goods	8	310,700	23	29	46,335	68	71,737	2,942	153,476	257,794
Gloves and mittens, leather . . .	3	126,435	35	22	45,762	74	86,526	825	91,418	216,760
Leather tanneries	3	180,798	20	-	21,423	22	25,023	2,246	69,883	113,442
Miscellaneous leather goods . . .	3	170,729	39	15	40,285	61	50,320	1,602	76,856	160,515
Sausage and sausage casings . . .	3	89,157	27	5	31,354	39	44,359	1,680	123,411	178,501
Slaughtering and meat packing .	10	6,548,359	487	73	656,581	730	951,674	82,926	9,215,272	10,786,698
Totals, Animal Products	65	11,411,872	1,489	249	1,947,953	2,219	2,790,768	202,010	14,766,901	19,569,422
<u>Textiles and Textile Products -</u>										
Ammings, tents and sails	4	465,705	58	65	99,145	150	136,095	6,194	252,173	484,642
Clothing, men's factory	12	471,192	62	216	227,706	304	284,476	4,631	655,442	1,072,024
Clothing, women's factory	16	417,226	55	183	166,984	254	230,272	4,647	378,249	706,400
Cotton and wool waste	3	64,401	12	8	16,671	26	29,726	3,726	135,151	186,784
Bakery and knitted goods	5	389,105	27	61	63,157	114	115,294	3,614	167,498	350,528
All other industries	10	1,112,187	79	105	165,150	210	214,001	18,331	1,149,258	1,613,040
Totals, Textiles and Products	80	2,939,784	271	636	780,812	1,058	1,009,862	39,943	2,737,771	4,412,418
<u>Wood and Paper Products -</u>										
Book printing	5	27,712	10	2	9,336	17	14,261	1,586	7,775	30,765
Boat building	10	180,531	66	1	84,286	61	106,164	1,875	139,369	292,811
Boxes and bags, paper	8	1,038,184	106	86	164,306	235	285,128	10,672	920,840	1,705,406
Boxes, wooden	8	778,969	272	29	277,251	327	334,264	28,994	827,400	1,247,414
Coffins and caskets	3	142,496	16	3	18,661	24	25,962	1,502	31,691	68,782
Cooperage	3	100,470	20	-	22,993	26	38,764	1,879	115,476	172,115
Engraving, stereotyping and electrotyping	9	242,990	43	9	81,096	83	152,920	4,471	38,267	233,989
Furniture	48	1,846,794	759	64	786,306	947	994,796	40,028	1,438,069	3,040,440
Lithographing	6	599,364	67	22	144,797	142	222,211	7,680	263,103	604,824
Miscellaneous paper products . . .	9	1,173,894	105	47	159,724	203	239,691	12,278	823,204	1,402,698

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1940.

Table 8. - Principal Statistics of the Industries Located in the City of Vancouver, British Columbia, 1940 - Cont'd.

Industry	Establishments	Capital Invested	Wage-earners		Total Wages	Total Employees	Total Salaries and Wages	Cost of Fuel and Electricity	Cost of Materials Used	Gross Value of Production
			Male	Female						
<u>Wood and Paper Products - Cont'd.</u>	No.	\$	No.	No.	\$	No.	\$	\$	\$	\$
Miscellaneous wood products ..	9	560,221	86	1	97,169	110	172,467	5,500	567,067	667,273
Planing mills, smash and door factories	28	2,782,629	1,114	1	1,252,475	1,231	1,465,620	113,815	2,441,514	5,175,336
Printing and bookbinding	79	1,870,653	294	76	432,517	808	724,306	20,586	483,711	1,489,478
Printing and publishing	13	2,946,503	383	12	768,308	976	1,573,841	24,676	906,416	3,873,198
Sawmills	30	7,683,026	3,365	1	4,309,256	3,567	4,772,522	100,286	9,453,082	17,061,021
Wood turning	5	73,698	15	1	15,836	25	25,225	1,355	19,502	60,619
All other industries	9	608,134	132	5	173,485	184	268,238	13,679	305,703	682,537
Totals, Wood and Paper Products	280	22,445,068	6,885	349	8,795,780	8,786	11,402,379	386,257	18,381,028	37,793,708
<u>Iron and Its Products -</u>										
Automobile supplies	6	170,517	33	-	43,597	49	78,915	3,129	45,714	177,458
Boilers, tanks and engines ...	5	488,484	62	-	103,249	93	158,628	5,976	201,287	505,069
Castings, iron	12	569,594	204	-	268,310	250	305,236	18,999	186,461	704,010
Hardware and tools	6	574,381	141	5	130,445	203	196,521	14,126	293,470	743,885
Heating and cooking apparatus ..	9	148,973	87	1	96,227	104	118,700	2,593	81,916	291,771
Iron and steel products, n.e.s.	9	181,175	52	1	62,755	68	87,407	6,531	135,808	304,830
Machinery	17	1,893,893	358	-	569,130	442	756,090	23,485	421,708	1,801,461
Sheet metal products	16	8,713,466	413	35	559,086	538	734,278	50,059	4,744,875	6,918,746
Shipbuilding and repairs	12	2,963,345	568	-	868,434	638	1,002,608	36,827	667,715	2,604,354
Wire and wire goods	6	1,723,675	162	-	203,057	192	293,611	16,719	1,343,631	1,944,810
All other industries	7	5,767,566	762	3	1,063,471	1,025	1,474,464	85,898	1,914,138	4,515,459
Totals, Iron and Its Products	105	25,195,068	2,842	45	3,987,761	3,680	5,208,454	266,342	10,065,423	20,511,861
<u>Non-ferrous Metal Products -</u>										
Brass and copper products	10	200,409	55	-	74,297	75	115,632	6,574	106,220	317,456
Electrical apparatus and supplies	7	256,690	55	-	54,529	82	108,699	4,697	144,211	348,529
Jewellery and silverware	5	128,777	47	1	73,675	59	90,968	1,040	71,888	191,182
White metal alloys	3	290,350	14	-	18,383	23	36,106	3,934	262,653	367,471
Totals, Non-ferrous Metal Products	25	876,226	172	1	220,884	239	352,407	16,245	584,972	1,214,438
<u>Non-metallic Mineral Products -</u>										
Cement products	7	166,892	27	-	33,438	45	58,527	2,615	154,677	259,043
Clay products from domestic clay	3	13,472	16	-	11,187	18	16,347	5,387	-	37,502
Glass products	5	123,470	23	-	26,251	32	38,489	1,056	55,768	97,405
Miscellaneous non-metallic mineral products ...	3	47,831	6	-	6,830	8	10,024	2,486	9,758	34,272
Stone, monumental and ornamental	7	135,377	15	-	18,980	27	35,070	2,363	9,896	65,785
All other industries	4	12,015,801	259	-	361,169	309	448,712	196,432	2,658,387	4,351,582
Totals, Non-metallic Mineral Products	29	12,502,543	345	-	447,836	439	607,189	208,317	2,886,485	4,846,169
<u>Chemicals and Allied Products -</u>										
Miscellaneous chemical products	6	171,481	15	1	12,470	26	26,271	969	176,496	313,969
Paints, pigments and varnishes	5	632,728	42	4	44,869	91	128,544	4,351	319,939	664,608
Soaps, washing compounds, etc.	8	294,247	41	16	47,004	81	75,725	6,502	170,648	331,533
Toilet preparations	4	23,425	1	1	732	4	2,435	147	4,775	12,400
All other chemical products	10	704,496	64	15	72,343	117	168,323	14,144	252,009	756,085
Totals, Chemicals and Allied Products	32	1,626,375	153	37	177,218	319	391,298	26,113	923,866	2,082,490

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1940.

Table 8. - Principal Statistics of the Industries Located in the City of Vancouver, British Columbia, 1940 - Concluded.

Industry	Establishments	Capital Invested	Wage-earners		Total Wages	Total Employees	Total Salaries Wages	Cost of Fuel and Electricity	Cost of Materials Used	Gross Value of Production
			Male	Female						
<u>Miscellaneous Industries -</u>										
Brooms, brushes and mops	5	202,859	68	8	57,246	88	73,452	2,101	90,169	196,801
Ice, manufactured	5	938,782	61	-	81,649	82	118,142	29,855	8,551	275,100
Signs, electric, Neon and other	4	736,069	78	-	122,396	119	228,333	25,612	71,270	570,771
Stamps and stencils, rubber and metal	4	87,338	12	-	12,370	25	32,439	1,016	14,368	65,194
All other industries	13	532,227	103	32	132,526	176	203,521	7,927	384,269	744,038
Totals, Miscellaneous Industries	31	2,497,275	322	40	406,187	490	655,687	66,511	568,627	1,849,904
GRAND TOTALS, ALL INDUSTRIES ..	849	101,429,495	14,374	2,342	19,522,415	20,767	26,502,084	1,636,803	70,468,864	120,981,388

The item "Vegetable Products; all other industries" includes the following establishments -- breweries, 2; distilleries, 1; ice cream cones, 1; rubber goods, including rubber footwear, 1; sugar refineries, 1; wine, 1.

The item "Textiles and Textile Products; all other industries" includes the following establishments -- bags, cotton and jute, 1; gloves and mittens, fabric, 2; hats and caps, 2; miscellaneous textiles, n.e.s., 2; woollen cloth, 2; woollen goods, n.e.s., 1.

The item "Wood and Paper Products; all other industries" includes the following establishments -- excelsior, 1; flooring, hardwood, 2; roofing paper, wall-board, etc., 2; trade composition, 2; woodenware, 2.

The item "Iron and Its Products; all other industries" includes the following establishments -- aircraft, 1; automobiles, 2; bridge and structural steel, 2; primary iron and steel, 2.

The item "Non-Metallic Mineral Products; all other industries" includes the following establishments -- coke and gas products, 1; petroleum products, 2; stoneware and pottery, 1.

The item "Chemicals and Allied Products, all other industries" includes the following establishments -- adhesives, 1; coal tar distillation, 1; fertilisers, 2; gases, compressed, 2; inks, printing and writing, 2; medicinal and pharmaceutical preparations, 1; polishes and dressings, 1.

The item "Miscellaneous Industries; all other industries" includes the following establishments -- buttons, 1; electric lamps and lamp shades, 2; mattresses and springs, 2; motion pictures, 1; musical instruments, 1; scientific and professional equipment, 2; sporting goods, 2; statuary, art goods and novelties, 1; umbrellas, 1.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1940.

Table 9. - Capital Invested in British Columbia, by Groups of Industries, 1940,
and Totals for Representative Years, 1925 - 1939.

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 miscel- lanous supplies on hand	Cash, bills and accounts receivable, prepaid , expenses, etc.	
Vegetable products	16,669,991	11,310,378	7,570,197	35,550,566
Animal products	13,370,383	9,612,478	4,295,898	27,278,759
Textiles and textile products	1,476,499	1,355,148	746,998	3,578,645
Wood and paper products	79,951,375	19,878,702	19,558,447	119,388,524
Iron and steel products	15,774,062	11,743,708	9,769,003	37,286,773
Non-ferric metal products	16,609,177	12,766,713	6,451,955	35,827,845
Non-metallic mineral products	18,706,787	3,636,002	1,368,725	23,711,514
Chemicals and chemical products	11,356,023	1,870,008	1,903,629	15,129,660
Miscellaneous products	1,742,929	844,455	502,007	3,089,391
TOTAL, 1940	175,657,226	73,017,592	52,166,859	300,841,677
1939	173,726,828	57,129,834	44,112,840	274,969,502
1938	171,341,707	59,447,037	33,826,762	264,615,506
1937	165,947,812	56,660,770	33,402,511	256,011,093
1936	158,631,288	49,448,153	42,606,962	250,686,403
1935	174,368,321	49,324,179	38,730,468	262,422,968
1933	179,673,843	49,069,715	34,452,094	263,195,652
1929	194,163,950	58,707,109	58,935,397	311,806,456
1925	167,322,351	46,736,847	34,703,646	248,762,844

MANUFACTURING INDUSTRIES OF THE

Table 10. - Fuel and Electricity Consumed in the Manufacturing Industries
Totals for Representative

	Bituminous Coal				Anthra- cite	Lignite		
	Canadian		Imported					
	Short ton	\$	Short ton	\$				
Vegetable products	29,837	137,087	120	1,325	221	875		
Animal products	8,895	70,676	-	-	333	16,565		
Textiles and Textile products	851	6,719	-	-	13	-		
Wood and paper products ..	20,781	126,149	-	-	463	12		
Iron and its products	1,014	8,874	116	2,057	3,339	398		
Non-ferrous metal products ..	104,293	490,092	-	-	-	-		
Non-metallic mineral products	23,893	127,476	2	62	8	-		
Chemicals and chemical products	5,081	24,972	-	-	-	101		
Miscellaneous industries ...	79	699	-	-	-	-		
 TOTAL, 1940	194,724	992,744	238	3,444	4,377	17,951		
1939	178,698	881,724	293	3,149	2,302	2,239		
1938	184,900	912,515	216	4,155	2,796	2,466		
1937	173,906	874,696	208	4,352	2,518	1,683		
1936	84,823	446,563	190	3,350	2,202	5,688		
1935	69,218	355,556	181	2,808	1,413	1,667		
1933	74,649	380,863	104	1,495	1,202	4,818		
1929	232,469	1,286,423	191	2,951	4,666	10,006		
1925	x 246,833	1,335,309	-	-	5,177	6,217		

x Includes imported bituminous coal.

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, 1938 and 1939.

PROVINCE OF BRITISH COLUMBIA, 1940.

of British Columbia, by Groups of Industries, 1940.
Years, 1925 -- 1939.

Coke	Gasoline	Kerosene and Fuel Oil	Wood	Gas	Other Fuel	Total Cost of Fuel	Cost of Electricity
\$	\$	\$	\$	\$	\$	\$	\$
3,121	68,228	63,839	42,298	57,017	46,050	420,061	246,796
812	36,780	194,864	43,555	4,236	39,817	407,638	170,243
-	445	7,523	96	1,050	3,144	18,990	30,510
638	157,754	628,207	17,079	9,194	1,642,884	2,582,380	690,877
12,496	19,253	57,624	4,957	25,397	9,039	143,434	226,501
724,839	25,561	104,976	7,863	2,596	44	1,355,971	2,550,568
17,806	13,789	266,296	25,941	144,819	908	597,105	131,178
654	3,205	34,122	3,607	749	6,997	74,407	740,366
38	3,991	2,453	314	2,181	177	9,853	85,346
760,404	329,006	1,359,904	145,710	247,239	1,749,060	5,609,839	4,872,385
635,684	129,843	907,999	120,513	233,130	723,226	3,639,809	4,389,627
647,759	122,095	901,492	166,269	241,703	587,967	3,589,217	4,328,014
592,853	71,041	1,310,178	146,612	235,205	821,458	4,060,596	4,038,265
57,434	77,043	1,149,662	141,069	218,898	574,303	2,676,212	4,317,402
105,075	65,956	1,111,133	153,624	100,696	409,265	2,307,193	3,626,630
130,474	35,368	931,368	325,118	105,882	172,156	2,088,744	2,589,443
106,475	95,125	1,314,560	399,101	154,817	97,882	3,472,006	2,718,664
1,239,422	76,904	1,158,248	214,746	207,297	69,414	4,312,734	1,784,867

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1940.

Table 11. - Power Equipment in British Columbia, by Groups of Industries, 1940
and Totals for Representative Years, 1925 - 1939.

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	103,389	4,308	74,831	114,984	297,512	64,834	179,818
1929	121,802	7,408	100,004	190,211	419,425	91,381	281,592
1933	110,980	5,789	123,721	210,372	450,862	116,501	326,873
1935	117,062	9,629	123,849	235,539	486,079	121,053	356,592
1936	122,846	9,671	112,825	249,037	494,379	116,937	365,974
1937	126,156	12,431	113,820	259,341	511,748	124,276	383,617
1938	132,239	14,117	110,486	268,382	525,224	125,391	393,773
1939	132,377	13,314	115,595	271,174	532,460	126,161	397,335
<u>1940</u>							
Vegetable products	1,944	309	50	12,612	14,915	235	12,847
Animal products	2,717	3,666	1,302	8,442	16,127	1,066	9,508
Textiles and textile products	45	-	-	2,061	2,106	-	2,061
Wood and paper products	124,245	12,723	108,719	44,160	289,847	136,391	180,551
Iron and steel products	518	819	-	21,210	22,547	30	21,240
Non-ferrous metal products ..	-	-	-	127,044	127,044	-	127,044
Non-metallic mineral products	826	1,086	-	12,355	14,267	255	12,610
Chemicals and chemical products	381	48	-	23,725	24,154	-	23,725
Miscellaneous products	-	-	-	2,876	2,876	-	2,876
TOTAL	130,676	18,651	110,071	254,485	513,883	137,977	392,462
<u>IN RESERVE OR IDLE</u>							
Vegetable products	225	19	-	1,622	1,866	25	1,647
Animal products	377	126	135	104	742	58	162
Textiles and textile products	-	-	-	5	5	-	5
Wood and paper products	4,104	818	-	1,144	6,066	914	2,058
Iron and steel products	3,400	110	-	1,807	5,317	75	1,882
Non-ferrous metal products ..	-	-	-	10,469	10,469	-	10,469
Non-metallic mineral products	336	288	6	2,057	2,687	-	2,057
Chemicals and chemical products	150	-	-	1,351	1,501	-	1,351
Miscellaneous products	-	-	-	19	19	-	19
TOTAL	8,592	1,361	141	18,578	28,672	21,072	19,650

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