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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
1943



OTTAWA
1945

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THE UNITED STATES OF AMERICA
DEPARTMENT OF JUSTICE

CRIMINAL

INVESTIGATION OF THE ACTS AND

CONDUCT OF THE DEFENDANT

IN CONNECTION WITH THE

CRIME OF

MANUFACTURING AND

SELLING

OF

1942

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

GENERAL MANUFACTURES BRANCH

OTTAWA - CANADA

14-1169

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MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943

Manufacturing production in British Columbia continued to expand during 1943. Compared with the previous year there were increases of 14.1 per cent in the number of persons employed, 24.8 per cent in the salaries and wages paid, and 16.8 per cent in the gross value of production. Of the increase in the gross value of production amounting to \$93,908,707, 79 per cent was contributed by the iron and its products group, 10 per cent by chemicals and allied products, 6 per cent by vegetable products, and the balance of 5 per cent by miscellaneous industries, non-metallic mineral products, wood and paper products, textiles and animal products. The output of non-ferrous metal products declined by \$1,389,903.

In 1943 reports were received from 1,961 establishments in British Columbia. The combined output of these establishments was valued at \$652,046,313. Employment was furnished to 102,221 persons who were paid \$185,711,773 in salaries and wages. The cost of materials used amounted to \$294,445,005, while the value added by manufacture totalled \$341,699,478. The investment in fixed and current assets amounted to \$450,360,048.

Table 4 compares the principal statistics of the industrial groups for the years 1942 and 1943. Normally, from the point of view of gross value of production, the wood and paper products group ranks first by a wide margin. In 1943 the dominant position was taken by the iron and its products group with an output valued at \$254,527,951. Wood and paper came second with \$158,877,310, followed by animal products with \$70,685,324, vegetable products \$58,663,860, non-ferrous metal products \$44,769,371 etc.

British Columbia was in 1943 again the third most important manufacturing province in the Dominion, with a gross value of production of \$652,046,313. About 24 per cent of this amount, viz. \$155,536,396 was contributed by the shipbuilding industry which advanced from sixth place in 1940 when the output was valued at only \$9,943,941. This industry also furnished employment to 31,238 persons, or 30.6 per cent of the total number engaged in manufacturing. The sawmilling industry ranked second with a gross value of production of \$87,069,697. Fish curing and packing was in third place with products valued at \$32,228,395, followed by pulp and paper with \$28,881,845, slaughtering and meat packing \$21,471,555, petroleum products \$14,807,862, planing mills \$13,875,792, machinery \$12,869,989, fruit and vegetable preparations \$12,141,843, bread and other bakery products \$11,108,244, etc. Statistics of the leading industries are given in Table 5, while the statistics of the individual industries are given in Table 6.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943

The principal statistics of all cities, towns and villages with three or more establishments are given in Table 7. Vancouver with a production of \$288,196,100 leads by a wide margin, accounting for about 44 per cent of the total for the Province. Other principal cities, with the value of production, are: New Westminster \$37,402,702, Victoria \$32,083,580, Prince Rupert \$13,092,453, Port Alberni \$8,841,286, etc. North Vancouver and Trail which second and third respectively, are also important manufacturing centres. Figures, however, cannot be published.

Principal statistics of the industries located in Vancouver are given in Table 8, while the 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, 1943.

	Estab- lish- ments	Capital.	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
CANADA....	27,652	6,317,166,727	1,241,068	1,987,292,384	4,690,493,083	8,732,860,999
Prince Edward Island	230	3,881,832	1,552	1,298,112	6,432,079	9,577,446
Nova Scotia .	1,278	179,363,703	37,445	55,205,712	96,551,817	188,463,088
New Brunswick	862	111,287,910	23,225	30,451,181	86,711,513	140,934,879
Quebec	9,372	2,230,620,386	437,247	658,323,620	1,483,627,797	2,852,191,853
Ontario	10,587	2,994,953,988	570,017	956,399,212	2,278,871,511	4,221,101,063
Manitoba	1,245	173,752,507	37,003	53,841,825	200,464,756	304,867,912
Saskatchewan.	976	60,674,093	11,683	16,445,866	111,193,185	152,123,360
Alberta	1,133	111,682,419	20,613	29,494,369	142,057,051	211,159,142
British Columbia ..	1,961	450,360,048	102,221	185,711,773	294,445,005	652,046,313
Yukon and Northwest Territories	8	589,841	62	120,714	138,369	395,943

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, 1943

Table 2. - Principal Statistics of British Columbia, 1932 to 1943.

Year	Estab-lish-ments No.	Capital Invested \$	Total Em- ployees No.	Total Salaries and Wages \$	Cost of Materials Used \$	Net (2) Value of Production \$	Gross Value of Production \$
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	(1)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
1941	1,905	340,609,179	62,447	89,256,478	219,755,738	181,232,637	412,957,807
1942	1,990	388,649,300	89,570	148,782,063	270,823,072	272,926,065	558,137,606
1943	1,961	450,360,048	102,221	185,711,773	294,445,005	341,699,478	652,046,313

(1) 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.

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

Table 3. - Principal Statistics of the Province of British Columbia, Compared for 1942 and 1943

Items	1942	1943	+ increase - decrease
Establishments reporting	No. 1,990	1,961	- 29
Capital invested	\$ 388,649,300	450,360,048	+ 61,710,748
Employees on salaries			
Male	No. 7,593	9,039	+ 1,446
Female	No. 2,866	4,301	+ 1,435
Total salaries	\$ 19,574,995	25,812,131	+ 6,237,136
Employees on wages - (monthly average)			
Male	No. 70,980	75,022	+ 4,042
Female	No. 8,131	13,859	+ 5,728
Total wages	\$ 129,207,068	159,899,642	+ 30,692,574
Power equipment	H.P. 628,077	672,023	+ 43,946
Cost of fuel and electricity	\$ 14,388,469	15,901,830	+ 1,513,361
Cost of materials used	\$ 270,823,072	294,445,005	+ 23,621,933
Net value of production (2)	\$ 272,926,065	341,699,478	+ 68,773,413
Gross value of production	\$ 558,137,606	652,046,313	+ 93,908,707

MANUFACTURING INDUSTRIES OF THE

Table 4. - Principal Statistics by Groups

Groups of Industries	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		
			Male No.	Female No.	Salaries \$
<u>1942</u>					
Vegetable products	498	37,500,748	925	401	2,080,814
Animal products	168	36,885,672	630	228	1,652,814
Textiles and textile products...	64	4,396,097	162	63	458,657
Wood and paper products	871	136,396,748	2,892	906	7,462,891
Iron and steel products	190	82,520,902	1,942	845	4,718,546
Non-ferrous metal products	37	37,802,641	406	187	1,383,435
Non-metallic mineral products...	56	25,289,617	225	45	592,780
Chemicals and chemical products.	58	24,576,870	267	145	878,364
Miscellaneous products	48	3,280,005	144	46	346,694
TOTAL	1,990	386,649,300	7,593	2,866	19,574,995
<u>1943</u>					
Vegetable products	473	41,357,848	879	390	2,316,142
Animal products	167	33,298,819	640	274	1,740,699
Textiles and textile products .	58	4,397,061	154	61	482,077
Wood and paper products	845	141,734,581	2,894	1,011	7,974,877
Iron and steel products	210	138,685,852	3,294	2,001	9,351,153
Non-ferrous metal products	41	36,941,922	476	216	1,610,758
Non-metallic mineral products .	51	25,766,824	214	59	618,398
Chemicals and chemical products	61	22,863,390	318	168	1,065,485
Miscellaneous products	55	5,313,751	170	121	652,542
TOTAL	1,961	450,360,048	9,039	4,301	25,812,131

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

PROVINCE OF BRITISH COLUMBIA, 1943

of Industries for British Columbia, 1943

Employees on Wages			Cost of Materials Used	Net(1) Value of Production	Gross Value of Production
Male	Female	Wages			
No.	No.	\$	\$	\$	\$
3,195	2,265	6,215,699	32,667,936	19,481,500	52,980,582
4,080	1,356	6,477,965	48,184,945	21,139,312	70,171,315
333	987	1,173,738	4,246,608	3,081,658	7,399,038
23,970	1,862	38,586,098	71,919,018	82,260,596	158,231,758
32,436	1,272	63,733,040	62,386,446	116,263,558	180,307,604
3,599	101	7,063,606	29,559,452	12,158,174	46,159,274
1,189	5	1,932,624	14,022,828	5,624,501	20,695,121
1,738	106	3,303,360	6,850,762	10,943,434	19,127,921
440	177	700,938	985,077	1,973,332	3,064,993
70,980	8,131	129,207,068	270,823,072	272,926,065	558,137,606
3,274	2,499	7,170,752	35,310,960	22,360,976	58,663,860
3,793	1,238	7,221,130	51,544,056	18,244,377	70,685,324
263	1,077	1,345,537	4,972,738	2,990,377	8,042,794
21,032	2,976	39,122,674	72,772,481	81,454,231	158,877,310
39,939	4,910	90,554,105	75,105,851	177,329,293	254,527,951
3,347	321	6,811,075	26,784,666	13,578,625	44,769,371
1,151	24	2,035,320	14,728,258	6,522,602	27,478,441
1,534	329	3,748,995	11,465,268	15,427,590	28,317,893
689	485	1,890,054	1,760,727	3,791,407	5,683,369
75,022	13,859	159,899,642	294,445,005	341,699,478	652,046,313

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943

Table 5. - Principal Statistics of the Leading Industries of British Columbia, 1943

Industries	Estab-	Capital	Total	Total	Cost of	Gross
	lish-					
	ments		ployees	and Wages	Used	Production
	No.	\$	No.	\$	\$	\$
1. Shipbuilding and repairs	22	49,285,202	31,238	64,939,484	41,888,498	155,536,396
2. Sawmills	411	52,462,241	14,989	25,453,959	42,784,719	87,069,697
3. Fish curing and packing	69	18,904,590	3,176	4,767,503	20,999,610	32,228,395
4. Pulp and paper	7	59,288,302	3,867	8,159,504	10,571,060	28,881,845
5. Slaughtering and meat packing	10	7,328,838	985	1,614,503	18,606,648	21,471,555
6. Petroleum products	6	5,306,062	381	808,160	12,354,907	14,807,862
7. Planing mills, sash and door factories	63	8,849,176	2,857	4,167,291	6,401,128	13,875,792
8. Machinery	24	7,998,161	2,102	4,227,760	4,668,551	12,869,989
9. Fruit and vegetable preparations	59	8,974,867	1,714	1,938,435	7,997,776	12,141,843
10. Bread and other bakery products	258	4,109,412	2,254	3,048,683	5,142,747	11,108,244
11. Butter and cheese	39	3,674,077	1,017	1,571,674	7,751,967	10,636,184
12. Fertilizers	5	7,160,846	1,089	2,522,693	6,952,933	10,431,665
13. Acids, alkalies and salts	4	9,573,752	405	854,229	760,059	9,943,939
14. Iron and steel products, n.e.s.	17	8,303,327	1,747	3,907,446	2,223,792	9,027,820
15. Sheet metal products	17	8,762,512	1,155	1,955,066	4,969,745	8,941,389
16. Boilers, tanks and plate work	5	2,564,636	269	587,101	4,438,249	7,439,883
17. Foods, miscellaneous	27	3,508,972	432	489,902	5,810,059	6,782,218
18. Printing and publishing	69	5,397,685	1,623	2,788,427	1,295,658	6,571,460
19. All other leading industries (1)	6	94,513,259	14,741	26,802,524	40,639,410	91,287,697
Total, leading industries	1,118	365,965,917	86,041	160,604,344	246,257,516	551,053,873
Total, all industries	1,961	450,360,048	102,221	185,711,773	294,445,005	652,046,313

(1) Includes: Aircraft, Bridges and structural steel and Non-ferrous metal smelting and refining.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943.

Table 6. - Capital Invested in British Columbia, by Groups of Industries, 1943
and Totals for Representative Years, 1925 - 1942.

Groups of Industries	Fixed Capital	Working Capital			Total Capital
	Land, buildings, fixtures, machinery, tools and other equipment	Inventory value of materials on hand, stocks in process, finished products, fuel and miscellaneous supplies on hand	Inventory value of finished products on hand	Cash, bills and accounts receivable prepaid expenses, etc.	
Total 1943	218,592,648	94,954,866	51,774,221	85,038,313	450,360,048
Vegetable products	18,125,024	7,385,903	7,921,646	7,925,275	41,357,848
Animal products	14,924,546	5,275,036	5,944,658	7,154,579	33,298,819
Textiles and textile products	1,585,973	1,558,325	390,295	862,468	4,397,061
Wood and paper products	94,301,554	14,082,680	7,041,181	26,309,166	141,734,581
Iron and steel products	41,332,697	50,089,451	25,659,362	21,604,342	138,685,852
Non-ferrous metal products	12,830,625	9,498,136	199,832	14,413,329	36,941,922
Non-metallic mineral products	18,888,249	1,921,248	2,414,454	2,542,873	25,766,824
Chemicals and chemical products	14,245,995	3,450,355	2,097,576	3,069,464	22,863,390
Miscellaneous products	2,357,985	1,693,732	105,217	1,156,817	5,313,751
TOTAL, 1942	209,651,417	66,266,126	29,529,622	83,202,135	388,649,300
1941	186,094,313	61,574,491	24,995,984	67,946,302	340,611,090
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		59,417,037	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 PROVINCE OF BRITISH COLUMBIA, 1943.

Table 7. - Manufacturing Industries of British Columbia.

Name of Industry	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries			Employees on Wages			Cost of Materials Used \$	Value of Products	
			No.	No.	\$	No.	No.	\$		Net \$	Gross \$
<u>Vegetable products</u>	473	41,357,848	879	390	2,316,142	3,274	2,499	7,170,752	35,310,960	22,360,976	58,663,860
Aerated and mineral waters ..	28	1,341,354	45	18	123,911	121	44	187,489	515,757	1,052,922	1,596,140
Biscuits, confection- ery, cocoa, etc...	36	1,370,363	71	42	195,305	118	325	417,079	1,170,487	1,546,412	2,758,845
Bread and other bakery products...	258	4,109,412	237	91	478,473	1,092	834	2,570,210	5,142,747	5,674,385	11,108,244
Breweries	11	4,683,395	52	5	188,675	353	29	682,723	1,086,764	4,674,057	5,863,031
Flour and feed mills	6	149,245	4	1	4,132	15	-	14,601	132,862	49,028	184,443
Foods, breakfast ..	5	24,162	6	2	8,257	3	4	6,918	46,553	27,171	75,045
Foods, stock and poultry	23	4,426,848	97	51	261,435	244	28	359,643	4,197,198	940,587	5,186,691
Foods, miscellaneous	27	3,508,972	101	53	238,481	87	191	251,421	5,810,059	938,380	6,782,218
Fruit and vegetable preparations	59	8,974,867	159	87	419,408	657	811	1,519,027	7,997,776	3,978,797	12,141,843
Macaroni, vermicelli, etc	3	409,869	3	3	9,947	22	30	48,339	106,902	103,163	218,360
Tobacco, cigars and cigarettes	4	14,279	4	-	3,689	7	1	4,301	6,274	14,900	21,369
Wine	5	817,460	11	-	25,939	27	2	33,077	230,169	178,962	412,691
All other industries	8	11,527,622	89	37	358,490	528	200	1,075,924	8,867,412	3,182,212	12,314,940
<u>Animal products</u>	167	33,298,819	640	274	1,740,699	3,793	1,238	7,221,130	51,544,056	18,244,377	70,685,324
Boots and shoes, leather	7	956,537	24	9	59,573	123	95	248,552	680,718	413,351	1,103,134
Butter and cheese .	39	3,674,077	141	91	365,008	657	128	1,206,666	7,751,967	2,678,977	10,636,184
Dairy products, other	8	602,249	22	9	66,483	38	17	81,102	421,380	438,147	874,564
Fish curing and packing	69	18,904,590	251	64	673,848	2,175	686	4,093,655	20,999,610	10,782,485	32,228,395
Fur goods	15	483,627	14	5	32,792	15	40	56,985	272,710	230,052	506,501

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943.

Table 7. - Manufacturing Industries of British Columbia. Cont'd.

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>Animal products-con.</u>											
Gloves and mittens, leather	4	130,105	19	1	41,097	24	33	65,359	144,304	136,494	283,947
Leather tanneries .	3	190,059	5	-	7,019	23	2	36,893	141,859	100,664	247,673
Misc. leather goods	5	233,631	6	4	21,207	26	49	74,576	136,916	195,594	335,300
Sausages and sausage casings	5	339,674	6	1	14,060	27	28	63,935	482,632	173,825	662,936
Slaughtering and meat packing	10	7,328,838	142	86	437,823	600	157	1,176,680	16,606,648	2,725,916	21,471,555
All other industries	2	455,432	10	4	21,789	85	3	116,727	1,905,312	366,872	2,335,135
<u>Textiles and textile Products</u>											
Awnings, tents and sails	6	641,805	19	12	65,704	50	156	240,734	905,156	501,117	1,413,307
Clothing, factory, men's	12	637,809	33	10	97,281	55	222	233,543	701,564	452,493	1,162,260
Clothing, factory women's	20	764,082	36	17	106,126	35	328	355,714	671,930	682,376	1,360,135
Cotton and wool waste	3	81,129	5	1	11,026	18	23	32,626	226,754	55,369	289,220
Hosiery and knitted goods	3	396,035	16	5	61,309	16	137	126,678	285,746	368,417	660,108
Woollen cloth	5	537,025	15	6	54,806	32	92	119,612	273,349	409,355	707,232
All other industries	9	1,339,176	30	10	85,825	77	119	236,630	1,908,239	521,250	2,450,532
<u>Wood & paper products</u>											
Blue printing	7	42,166	6	2	14,255	5	11	15,294	16,716	44,431	63,344
Boat building	18	586,809	29	7	49,495	163	23	306,592	842,202	653,329	1,501,995
Boxes and bags, paper	8	1,567,306	30	25	123,823	100	207	348,419	1,524,711	1,087,207	2,631,100
Boxes, wooden	16	2,307,968	44	17	140,000	526	117	811,765	1,684,836	1,299,179	3,034,780

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943

Table 7. - Manufacturing Industries of British Columbia. Cont'd.

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>Wood and paper products. con.</u>											
Coffins and caskets	3	196,070	4	3	11,650	28	12	43,613	145,398	160,917	307,791
Cooperage	4	191,682	8	5	24,593	77	18	124,319	202,490	187,460	402,954
Engraving, stereo- typing and elec- trotyping	9	279,026	35	28	75,933	35	20	85,026	40,232	216,397	261,058
Furniture	59	1,776,955	116	19	259,738	537	298	1,042,315	1,400,338	1,765,550	3,206,657
Lithographing	6	736,431	38	12	114,309	69	27	160,393	276,080	409,016	693,392
Misc. paper products	12	1,736,628	40	18	125,814	172	238	469,766	2,228,931	1,072,216	3,318,650
Misc. wooden products	11	868,605	27	10	114,319	132	24	218,015	858,538	478,816	1,347,868
Planing mills	63	8,849,176	215	53	614,464	1,667	922	3,552,827	6,401,128	7,301,433	13,875,792
Printing and book- binding	120	2,290,861	202	66	421,175	295	144	608,049	722,859	1,419,503	2,173,740
Printing and publishing	69	5,397,685	593	298	1,412,089	652	80	1,376,338	1,295,658	5,211,899	6,571,460
Pulp and paper	7	59,288,302	430	123	1,374,381	3,074	240	6,784,623	10,571,060	15,943,812	28,881,845
Roofing paper	3	658,131	22	10	70,893	83	12	136,130	438,146	425,002	893,137
Sawmills	411	52,462,241	1,015	304	2,910,538	13,140	530	22,543,421	42,784,719	42,529,541	87,069,697
Wood turning	6	194,865	9	3	23,879	40	25	95,515	187,343	203,724	399,026
All other industries	13	2,303,674	31	8	93,029	237	28	400,254	1,151,046	1,044,799	2,243,024
<u>Iron and Steel products</u>											
Automobile supplies	6	286,213	13	2	46,640	38	1	63,807	142,321	178,321	324,079
Boilers, tanks and engines	5	2,564,636	14	10	62,497	245	-	524,604	4,438,249	2,978,781	7,439,883
Castings, iron	20	1,371,258	39	14	115,283	558	8	1,098,375	697,152	2,218,877	2,981,885
Hardware and tools.	11	1,289,875	53	12	146,132	257	59	474,523	1,252,632	1,166,498	2,454,989
Heating and cooking apparatus	9	437,791	18	8	50,302	163	1	265,615	183,850	448,294	637,286
Iron and steel products, n.e.s. .	17	8,303,327	124	46	535,800	1,399	178	3,371,646	2,223,792	6,669,258	9,027,820

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943

Table 7. - Manufacturing Industries of British Columbia. Cont'd.

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</u>											
products. Con.											
Machinery	24	7,998,161	211	156	746,374	1,668	67	3,481,386	4,668,551	8,090,495	12,869,989
Machine shops	59	1,577,406	135	38	302,686	501	22	904,828	646,963	1,901,224	2,584,129
Primary iron and steel	7	693,166	26	8	88,745	390	1	803,127	367,714	1,797,812	2,262,132
Sheet metal products	17	8,762,512	75	54	250,495	738	288	1,704,571	4,969,745	3,902,618	8,941,389
Shipbuilding and repairs	22	49,285,202	1,635	794	4,108,487	27,481	1,328	60,830,997	41,888,498	112,469,282	155,536,396
Wire and wire goods	7	2,089,646	35	12	141,025	233	78	463,575	2,253,597	1,288,085	3,571,034
All other industries	6	54,026,659	916	847	2,756,687	6,268	2,879	16,567,051	11,372,787	34,219,748	45,896,940
<u>Non-ferrous metal</u>											
products	41	36,941,922	476	216	1,610,758	3,347	321	6,811,075	26,784,666	13,578,625	44,769,371
Brass and copper products	16	587,765	37	7	129,846	299	16	601,679	661,179	1,221,592	1,921,374
Electrical apparatus and supplies	13	640,137	42	20	134,653	140	108	332,598	638,488	979,332	1,630,727
Jewellery and electro-plated ware	5	143,581	7	6	29,897	42	11	84,148	57,282	189,550	248,195
White metal alloys	4	394,103	9	12	33,016	49	2	75,297	715,337	230,349	960,383
All other industries	3	35,174,336	381	171	1,283,346	2,817	184	5,717,353	24,712,380	10,957,802	40,008,692
<u>Non-metallic mineral</u>											
products	51	25,766,824	214	59	618,398	1,151	24	2,035,320	14,728,258	6,522,602	22,478,441
Cement products ..	10	307,270	16	4	32,455	67	-	109,424	182,470	181,287	371,466
Clay products from domestic clay ...	7	695,800	13	5	44,280	142	-	204,269	8,277	416,803	495,163
Coke & gas products	4	14,517,066	56	13	143,271	338	-	562,111	1,399,686	2,115,571	3,886,395

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943.

Table 7. - Manufacturing Industries of British Columbia. Conc.

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 \$
Non-metallic -Conc.											
Glass products ...	5	207,128	7	3	11,242	31	14	42,292	93,555	90,605	188,039
Misc. non-metallic minerals	4	224,042	10	5	49,921	33	1	56,837	192,110	253,859	454,445
Petroleum products	6	5,306,062	65	19	248,576	290	7	559,584	12,354,907	2,041,050	14,807,862
Stone products ...	10	154,750	14	-	18,489	26	1	37,950	27,759	97,258	128,684
All other industries	5	4,354,706	33	10	70,164	224	1	462,853	469,494	1,326,169	2,146,387
Chemical products	61	22,863,390	318	168	1,065,485	1,534	329	3,748,995	11,465,268	15,427,590	28,317,893
Acids, alkalies, etc.	4	9,573,752	26	8	80,884	287	84	773,345	760,059	8,931,565	9,943,939
Fertilizers	5	7,160,846	103	33	357,791	853	100	2,164,902	6,952,933	2,425,092	10,431,665
Gases, compressed	3	784,455	16	42	92,917	57	7	105,522	184,635	1,030,081	1,244,442
Med. & pharm. prep.	3	77,522	2	2	5,751	5	22	25,562	16,317	93,627	110,380
Misc. chemical prods.	10	1,549,173	53	29	186,642	142	16	282,292	851,012	786,462	1,691,828
Paints & varnishes	10	2,781,992	63	34	200,745	110	52	221,976	1,446,541	1,433,193	2,894,633
Polishes & dressings	5	21,484	6	1	7,724	1	1	1,764	8,652	12,076	21,205
Soaps, washing compounds, etc. .	14	358,194	18	9	41,115	34	33	85,610	260,312	270,900	541,308
All other industries	7	555,972	31	10	91,916	45	14	88,022	984,807	444,594	1,438,493
Miscellaneous products	55	5,313,751	170	121	652,542	689	485	1,890,054	1,760,727	3,791,407	5,683,369
Brooms, brushes & mops	6	192,615	10	3	23,588	61	35	103,428	134,255	193,764	331,328
Ice, artificial ...	11	1,563,132	23	9	58,183	111	1	163,896	16,627	495,290	583,587
Mattresses & springs	4	857,562	27	13	100,077	108	139	277,190	819,589	686,059	1,520,343
Musical instruments.	4	18,354	4	-	4,600	1	2	1,967	3,592	6,096	9,961
Scientific & pro- fessional equipment	4	1,910,681	57	76	318,525	321	177	1,094,909	592,524	1,541,460	2,146,831
Signs, electric, neon and other	4	396,619	13	7	60,363	47	8	93,133	23,649	485,000	531,207
Stamps and stencils	7	146,867	14	9	35,042	13	16	33,998	24,558	122,354	148,832
Statuary, art goods and novelties	5	21,891	5	1	7,349	1	16	10,426	9,777	26,426	36,598
Toys & toy equipment	3	43,302	6	-	6,450	7	32	31,312	23,510	56,539	80,688
All other industries	7	162,728	11	3	37,865	19	59	79,795	112,640	178,419	293,994
TOTAL.....	1,961	450,360,048	1,039	4,301	25,812,131	75,022	13,859	159,890,642	294,445,005	341,699,478	652,046,313

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943.

Table 8. - Statistics of the Cities, Towns and Villages in the Province of British Columbia having Three or More Establishments in 1943.

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.				
Abbotsford	4	86,144	9	2	9,390	16	8	25,916	3,436	58,994	128,241
Alberni	4	94,845	4	1	9,516	32	-	40,415	2,680	58,168	138,313
Armstrong	7	213,181	8	3	20,607	43	4	57,114	7,428	261,204	460,005
Burn's Lake	3	22,474	3	-	2,600	19	2	20,760	3,148	26,116	56,839
Chilliwack	9	311,822	11	1	20,493	45	9	78,605	6,953	288,362	485,221
Courtenay	7	150,622	13	3	22,809	12	7	16,283	5,111	88,430	160,360
Cranbrook	8	411,217	22	1	54,084	112	4	187,782	31,778	409,959	836,824
Creston	4	70,063	7	-	7,771	27	6	31,865	3,244	43,622	101,538
Cumberland	3	25,481	1	-	3,120	3	10	12,410	1,671	18,937	53,499
Dawson Creek	3	48,509	4	-	3,050	4	3	7,970	2,191	29,658	66,670
Duncan	14	1,340,258	26	6	70,647	129	10	204,698	26,809	410,879	797,179
Ferni	4	368,814	6	-	11,790	51	2	55,731	10,164	72,655	242,959
Grand Forks	10	111,657	11	-	6,655	17	2	21,200	4,927	39,280	90,362
Hope	3	60,321	3	1	3,864	12	-	9,526	8,256	73,907	111,446
Kamloops	18	505,008	33	13	71,863	155	31	229,564	23,051	354,962	840,954
Kaslo	3	12,500	3	-	1,680	6	-	5,078	1,015	11,077	20,080
Kelowna	22	2,051,961	44	14	105,528	297	113	520,332	44,578	1,279,493	2,360,040
Ladysmith	3	65,300	6	-	7,403	21	2	31,754	1,558	32,230	85,028
Mission	12	1,212,865	25	12	48,140	111	49	219,126	23,305	1,429,256	1,994,354
Nanaimo	23	759,563	44	8	84,440	195	16	305,915	30,980	475,381	1,160,826
Nelson	25	1,125,305	52	20	133,374	202	55	327,621	32,198	818,652	1,673,138
New Westminster	91	20,463,591	387	159	1,334,775	3,639	852	7,409,669	518,582	19,915,427	37,402,702
Port Alberni	9	5,961,673	46	30	166,566	848	217	2,012,171	94,505	3,483,693	8,841,286
Port Coquitlam	5	52,110	5	-	2,989	7	-	7,079	1,258	24,499	47,777
Port Moody	4	1,511,822	11	15	86,861	323	16	633,439	35,837	1,065,738	2,278,783
Prince George	20	312,116	22	3	27,619	113	16	137,539	18,168	196,091	480,346
Prince Rupert	21	8,018,957	190	80	556,952	1,573	62	3,810,856	197,805	4,974,868	13,092,453
Quesnel	5	31,038	7	-	12,831	17	1	22,019	1,085	49,451	94,900
Revelstoke	10	130,312	8	3	11,560	25	1	26,161	9,476	34,139	136,202
Rossland	3	35,718	3	1	4,901	9	3	9,410	1,557	11,933	37,350
Salmon Arm	5	128,815	6	1	9,439	17	4	24,864	3,232	193,643	272,313
Smithers	4	18,445	4	1	3,860	9	1	5,226	1,963	11,331	32,445
Vancouver	898	193,795,910	4,357	2,616	13,345,678	30,210	8,788	67,714,137	3,138,236	130,442,455	288,196,100
Vanderhoff	5	17,496	6	1	2,900	2	1	645	810	7,828	16,155
Vernon	21	1,147,605	48	18	117,813	203	129	399,828	64,702	1,045,451	2,012,685
Victoria	143	18,731,583	570	222	1,700,252	4,189	705	8,678,156	471,301	10,127,295	32,083,580

North Vancouver and Trail are also important manufacturing centres, Statistics, however, may not be published separately.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943.

Table 9. Principal Statistics of the Industries Located in the City of Vancouver, British Columbia, 1943.

	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 \$	\$	\$	\$	
Vegetable Products -												
Aerated and mineral waters	8	903,910	17	8	60,647	72	16	114,241	14,238	252,918	847,455	
Biscuits, confectionery, cocoa, and chocolate	23	1,088,110	55	31	158,709	96	277	356,888	34,487	1,044,857	2,499,325	
Bread and other bakery products	110	2,311,872	112	58	274,536	688	480	1,732,638	164,019	3,191,591	6,835,935	
Feeds, prepared stock & poultry	6	3,297,116	61	22	172,678	94	16	141,918	21,576	1,954,264	2,412,342	
Foods, miscellaneous	23	3,467,866	96	50	230,999	85	185	248,364	32,615	5,774,533	6,730,194	
Fruit and vegetable preparations	14	3,214,960	59	46	206,328	198	246	471,321	53,127	3,314,839	4,709,866	
Macaroni, vermicelli, etc.....	3	409,869	3	3	9,947	22	30	48,339	8,295	106,902	218,360	
Tobacco, cigars and cigarettes .	3	10,766	3	-	3,329	6	1	3,574	145	5,381	17,906	
All other industries 1/	12	10,343,632	75	25	354,473	572	141	1,122,947	243,628	7,265,048	12,434,613	
TOTALS	202	25,048,101	481	243	1,471,646	1,833	1,392	4,240,230	572,130	22,910,333	36,705,996	
Animal Products -												
Boots and shoes, leather	6	947,503	23	9	58,473	118	92	243,540	8,838	666,707	1,080,169	
Butter and cheese	11	1,863,268	62	51	187,068	459	55	874,912	96,425	4,765,966	6,460,708	
Dairy products, other	6	582,317	20	9	64,883	36	17	79,602	13,731	410,419	846,609	
Fish curing and packing	11	2,859,094	37	11	100,014	287	83	436,111	41,613	3,278,271	4,398,236	
Fur goods	13	449,784	13	4	31,692	15	39	55,670	3,429	264,788	481,961	
Gloves and mittens, leather ...	4	130,105	19	1	41,097	24	33	65,359	1,149	144,304	283,947	
Leather tanneries	3	190,059	5	-	7,019	23	2	36,893	5,150	141,859	247,673	
Miscellaneous leather goods ...	4	215,631	4	4	19,707	26	49	74,576	2,724	134,842	330,948	
Sausage and sausage casings ...	4	330,399	5	1	12,060	26	26	61,885	6,402	466,422	633,329	
Slaughtering and meat packing .	8	6,771,997	124	77	370,557	489	157	970,439	118,038	15,230,190	17,887,844	
TOTALS	70	14,340,157	312	167	892,570	1,503	553	2,898,987	297,499	25,503,768	32,651,424	
Textiles and Textile Products -												
Awnings, tents and sails	4	572,097	15	10	49,672	44	143	215,836	5,721	834,441	1,296,897	
Clothing, men's factory	10	618,766	29	9	92,101	33	210	221,184	7,581	688,539	1,126,602	
Clothing, women's factory	20	764,082	36	17	106,126	35	328	355,714	5,829	671,930	1,360,135	
Cotton and wool waste	3	81,129	5	1	11,026	18	23	32,626	7,097	226,754	289,220	
Hosiery and knitted goods	3	396,035	16	5	61,309	16	137	126,678	5,945	285,746	660,108	
Woollen cloth	3	517,871	14	3	48,867	32	83	112,613	24,353	268,660	683,985	
All other industries 2/	7	761,113	13	4	35,858	26	103	131,873	8,576	1,320,420	1,593,823	
TOTALS	50	3,711,093	128	49	404,959	204	1,027	1,196,524	65,102	4,296,490	7,010,770	
Wood and Paper Products -												
Blue printing	4	30,050	4	1	10,609	3	7	8,970	1,594	12,499	42,810	
Boat building	9	324,397	15	3	24,459	84	9	154,759	3,009	427,578	815,576	
Boxes and bags, paper	7	1,533,785	29	24	119,423	96	201	336,268	18,702	1,500,975	2,585,434	
Boxes, wooden	8	884,525	24	7	59,383	166	90	290,159	19,039	613,071	1,198,840	
Coffins and caskets	3	196,070	4	3	11,650	28	12	43,613	1,476	145,398	307,791	

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943.

Table 9. - Principal Statistics of the Industries Located in the City of Vancouver, British Columbia, 1943.- Cont'd.

	Estab- lish- ments No.	Capital Invested \$	Salaried Employees		Salaries \$	Wage-earners		Wages \$	Cost of Fuel and Electricity \$	Cost of Materials Used \$	Gross Value of Production \$
			Male No.	Female No.		Male No.	Female No.				
Wood and Paper Products - Cont.											
Cooperage	3	109,288	5	4	16,180	23	-	36,069	1,878	112,963	185,086
Engraving, stereotyping and electrotyping	9	279,026	35	28	75,933	35	20	85,026	4,429	40,232	261,058
Furniture	49	1,615,083	101	18	236,112	489	260	957,378	34,774	1,313,974	2,973,595
Lithographing	6	736,431	38	12	114,309	69	27	160,393	8,296	276,080	693,392
Miscellaneous paper products .	10	1,229,572	32	13	82,365	123	126	279,931	12,152	1,118,557	1,737,780
Miscellaneous wooden products.	8	600,255	19	9	87,166	109	2	171,154	7,512	584,305	967,272
Planing mills, sash and door . factories	28	3,303,614	101	25	279,809	748	312	1,456,478	88,013	2,848,622	6,054,131
Printing and bookbinding	87	1,799,060	159	58	352,524	246	125	520,725	23,943	609,172	1,851,583
Printing and publishing	8	3,311,943	375	213	862,682	366	25	810,527	26,197	973,793	4,453,074
Sawmills	33	9,404,285	149	76	588,436	2,685	90	4,642,095	183,085	8,239,180	16,151,846
Wood turning	3	58,401	4	1	9,016	19	9	31,864	1,405	29,441	105,130
All other industries 3/	8	749,101	72	29	398,054	107	14	175,224	19,562	437,201	928,398
TOTALS	283	26,164,886	1,166	524	3,328,100	5,396	1,329	10,160,633	455,066	19,283,041	41,312,796
Iron and Its Products -											
Automobile supplies	5	243,975	11	1	41,342	36	1	60,675	3,114	139,521	309,531
Boilers, tanks and platework .	4	2,498,585	13	9	59,408	224	-	485,711	20,776	4,394,970	7,282,442
Castings, iron	12	1,133,725	27	11	93,297	431	3	852,725	48,718	576,966	2,434,207
Hardware, tools and cutlery ..	10	1,160,070	52	12	137,732	254	52	459,743	33,590	1,162,485	2,244,117
Heating and cooking apparatus.	6	180,905	16	5	37,482	75	1	112,619	2,900	106,374	308,352
Iron and steel products, miscellaneous	13	7,637,052	112	46	493,720	1,157	177	2,897,924	121,867	1,795,373	7,307,864
Machinery	18	6,148,979	154	130	546,463	1,134	61	2,385,129	74,750	3,258,170	8,842,545
Machine shops	31	1,015,648	96	27	210,259	317	16	597,645	18,364	414,606	1,644,193
Primary iron and steel	4	607,056	21	8	76,514	351	1	709,050	85,457	287,474	1,905,335
Sheet metal products	14	8,663,040	65	50	228,025	652	280	1,520,234	64,628	4,939,537	8,809,092
Shipbuilding and repairs	13	15,317,994	292	208	883,631	8,345	259	18,104,519	293,081	15,809,750	55,655,879
Wire and wire goods	6	2,086,713	34	12	139,708	232	78	462,543	29,283	2,252,477	3,567,316
All other industries 4/	6	54,026,659	916	847	2,756,687	6,268	2,879	16,567,051	304,405	11,372,787	45,896,940
TOTALS	142	100,720,401	1,809	1,366	5,704,268	9,476	3,808	45,215,568	1,100,933	46,510,490	146,007,813
Non-ferrous Metal Products -											
Brass and copper products	15	547,815	32	7	115,418	272	16	554,550	34,377	607,010	1,779,109
Electrical apparatus and supplies	11	611,338	40	20	130,181	136	108	325,069	11,830	625,600	1,596,450
Jewellery and silverware	4	119,667	7	6	29,897	39	9	76,389	838	56,048	232,143
White metal alloys	3	362,982	8	12	31,649	47	2	72,681	13,784	706,192	941,181
All other industries 5/	1	-	-	-	-	-	-	-	-	-	-
TOTALS	34	1,697,982	90	46	318,198	528	137	1,086,678	63,776	2,033,250	4,713,846

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943

Table 9. - Principal Statistics of the Industries Located in the City of Vancouver, British Columbia, 1943.- Concl'd.

	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 \$
Non-Metallic Mineral Products -											
Cement products	8	298,134	15	4	30,860	63	-	105,174	7,153	180,188	361,101
Glass products	5	207,128	7	3	11,242	31	14	42,292	3,879	93,555	188,039
Miscellaneous non-metallic mineral products	3	153,595	8	4	45,610	32	1	55,272	7,623	155,339	377,374
Stone products	5	89,661	5	-	6,446	11	-	14,743	1,789	10,334	62,473
All other industries 6/.....	8	13,893,030	62	8	148,648	317	2	542,879	413,420	5,862,235	9,107,540
TOTALS	29	14,641,548	97	19	242,806	454	17	760,360	433,864	6,301,651	10,096,727
Chemicals and Allied Products -											
Medicinal and pharmaceutical preparations	3	77,522	2	2	5,751	5	22	25,562	436	16,317	110,380
Miscellaneous chemical products	7	99,629	15	6	34,407	9	6	9,028	704	46,414	133,967
Paints, pigments and varnishes.	6	866,415	39	22	103,917	36	18	72,474	7,373	498,616	1,023,812
Polishes and dressings	3	7,903	3	-	3,800	-	1	811	386	4,525	13,107
Soaps and washing compounds ...	13	354,094	18	9	41,115	33	33	85,005	10,068	259,635	539,408
All other industries 7/	10	1,338,878	48	51	188,833	103	21	198,128	36,400	1,198,953	2,717,411
TOTALS	42	2,744,441	125	90	377,823	186	101	391,008	55,367	2,024,460	4,538,085
Miscellaneous Industries -											
Brooms, brushes and mops	5	189,475	9	3	22,388	61	35	103,428	3,178	133,859	329,599
Ice, manufactured	7	1,211,508	13	6	35,296	67	-	98,902	37,668	11,897	355,301
Mattresses and springs	3	650,060	20	9	84,479	97	89	229,189	12,592	652,520	1,268,101
Musical instruments and materials	4	18,354	4	-	4,600	1	2	1,967	273	3,592	9,961
Scientific and professional equipment	4	1,910,681	57	76	318,525	321	177	1,094,909	12,847	692,524	2,146,831
Signs, neon, electric and other	3	388,229	12	6	56,763	46	8	91,288	22,487	22,905	520,801
Stamps and stencils, rubber and metal	7	146,867	14	9	35,042	13	16	33,998	1,920	24,558	148,832
Statuary, art goods and novelties	4	15,934	4	-	4,080	1	13	6,675	240	6,577	22,501
All other industries 8/	9	196,193	16	3	44,135	23	84	103,793	3,294	130,540	357,516
TOTALS	46	4,727,301	149	112	605,308	630	424	1,764,149	94,499	1,578,972	5,159,443
GRAND TOTALS, ALL INDUSTRIES	898	193,795,910	4,357	2,616	13,345,678	30,210	8,788	67,714,137	3,138,236	130,442,455	288,196,900

- 1/ Includes: Breweries, 2; distilleries, 1; flour and feed mills, 2; foods, breakfast, 2; ice cream cones, 1; rubber goods, including rubber footwear, 1; sugar refineries, 1; vegetable oil mills, 1; wines, 1.
- 2/ Includes: Bags, cotton and jute, 1; cotton textiles, miscellaneous, 1; gloves and mittens, fabric, 1; hats and caps, 2; miscellaneous textiles, 1; woollen goods, miscellaneous, 1.
- 3/ Includes: Flooring, hardwood, 1; refrigerators (other than gas or electric), 1; roofing paper; wall-board, etc., 2; trade composition, 2; woodenware, 2. Also 2 Head Offices.
- 4/ Includes: Aircraft, 2; automobiles, 1; bicycles, 1; bridge and structural steel, 2.
- 5/ Includes one other firm.
- 6/ Includes: Clay products from domestic clay, 1; clay products from imported clay, 1; coke and gas products, 1; petroleum products, 5.
- 7/ Includes: Adhesives, 1; coal tar distillation, 1; fertilizers, 2; gases, compressed, 2; inks, printing and writing, 2; toilet preparations, 2.
- 8/ Includes: Lamps, electric and lamp shades, 2; miscellaneous (incl. carpet sweepers, 1; motion pictures, 1; sporting goods, 2; toys and games, 2; umbrellas, 1.

MANUFACTURING INDUSTRIES OF THE PROVINCE OF BRITISH COLUMBIA, 1943.

Table 10. - Power Equipment in British Columbia, by Groups of Industries, 1943.
and Totals for Representative Years, 1929 - 1942.

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, 1929	121,802	7,408	100,004	190,211	419,425	91,561	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	121,088	356,592
1936	122,846	9,671	112,825	249,037	494,379	116,937	365,974
1937	126,156	12,451	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
1940	139,268	20,012	110,212	273,063	542,555	138,049	412,112
1941	146,968	23,591	110,365	370,340	651,264	142,948	513,238
1942	152,249	30,882	111,398	354,548	628,077	140,132	474,630
<u>1943</u>							
	ORDINARILY IN USE						
Vegetable products	1,933	202	-	14,950	17,085	268	15,218
Animal products	2,707	5,189	1,326	10,703	18,925	1,338	12,041
Textiles and textile products...	45	-	-	1,404	1,449	-	1,404
Wood and paper products	132,111	19,860	108,352	64,059	324,382	134,175	198,234
Iron and steel products	4,241	4,858	-	54,406	63,505	45	54,451
Non-ferrous metal products	-	-	-	115,387	115,387	-	115,387
Non-metallic mineral products...	992	1,487	797	11,365	14,641	550	11,915
Chemicals and chemical products.	387	278	150	75,872	76,683	72	75,944
Miscellaneous products	-	-	-	4,375	4,375	-	4,375
TOTAL	142,410	31,874	110,625	352,521	637,430	136,448	488,969
	IN RESERVE OR IDLE						
Vegetable products	321	119	-	1,423	1,863	41	1,464
Animal products	190	258	15	120	583	94	214
Textiles and textile products ..	-	-	-	22	22	-	22
Wood and paper products	8,108	1,653	150	1,698	11,609	3,890	5,588
Iron and steel products	45	9	-	1,118	1,172	-	1,118
Non-ferrous metal products	-	-	-	8,763	8,763	-	8,763
Non-metallic mineral products ..	397	380	6	5,011	5,794	100	5,111
Chemicals and chemical products.	150	-	-	4,445	4,595	-	4,445
Miscellaneous products	-	-	-	192	192	-	192
TOTAL.....	9,211	2,419	171	22,792	34,593	4,125	26,917

MANUFACTURING INDUSTRIES OF THE

Table 11. - Fuel and Electricity Consumed in the Manufacturing Industries
Totals for Representative

	Bituminous Coal				Anthra- cite	Lignite
	Canadian		Imported			
	Short	\$	Short	\$		
Vegetable products	47,654	304,430	344	2,607	12,444	496
Animal products	24,750	220,897	90	1,080	30,619	33,170
Textiles and textile products .	2,304	21,031	20	241	-	-
Wood and paper products	20,072	138,025	33	390	1,494	1,264
Iron and its products	38,595	327,647	236	4,889	1,428	592
Non-ferrous metal products	143,015	859,523	-	-	-	-
Non-metallic mineral products .	43,122	222,290	-	-	156	-
Chemical products	32,605	208,779	-	-	21	-
Miscellaneous industries	759	8,730	-	-	61	-
TOTAL						
1943	352,876	2,311,352	723	9,207	46,223	35,522
1942	284,610	1,626,945	922	13,761	14,985	21,779
1941	229,601	1,200,864	196	2,459	3,076	19,651
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

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 - 1943.

of British Columbia, by Groups of Industries, 1943.
Years, 1929 - 1942.

Coke	Gasoline	Kerosene and Fuel Oil	Wood	Gas	Other Fuel	Total Cost of Fuel	Cost of Elec- tricity
\$	\$	\$	\$	\$	\$	\$	\$
15,080	82,608	17,363	84,906	80,390	95,060	695,384	296,540
853	52,721	221,085	84,429	6,348	26,713	677,915	218,976
63	1,502	64	673	1,633	12,622	37,829	41,850
334	230,641	1,496,280	37,401	34,673	1,882,466	3,798,382	852,216
104,270	78,271	379,220	7,907	95,894	6,521	1,006,639	1,086,168
701,183	31,405	144,878	7,415	24,260	284	1,768,968	2,637,112
38,758	23,058	428,439	32,788	313,647	2,528	1,061,664	165,917
2,530	6,623	12,943	5,001	1,785	10,023	247,705	1,177,330
97	3,589	1,199	1,245	1,884	754	17,559	113,676
863,168	510,418	2,701,471	261,765	560,534	2,036,971	9,312,045	6,589,785
917,502	650,980	2,341,366	196,075	399,225	1,671,773	7,854,391	6,534,078
810,695	526,373	1,764,336	173,832	276,851	1,513,689	6,291,826	5,677,606
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

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