

~~31-204~~

31-D-23

02



CANADA  
DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
CENSUS OF INDUSTRY

**MANUFACTURING INDUSTRIES  
OF THE  
MARITIME PROVINCES  
1930**

- Section - 1 General Survey of the Maritime Provinces.
- " 2 Prince Edward Island.
- " 3 Nova Scotia.
- " 4 New Brunswick.

Published by Authority of the HON. H. H. STEVENS, M. P.,  
Minister of Trade and Commerce.

OTTAWA  
1932

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

OTTAWA - CANADA

---

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

---

MANUFACTURING STATISTICS OF THE MARITIME PROVINCES, 1930.

A report on the manufacturing industries of the Maritime Provinces for the year 1930 is presented herewith.

The report is divided into four sections. Section one deals with the three provinces as a group and the tables included therein show the principal statistics, statistics of the leading industries and statistics of the twenty leading cities and towns.

Section two deals with the province of Prince Edward Island, and nine tables are included to illustrate the manufacturing activities of that province in 1930.

In a like manner, Sections three and four deal with the provinces of Nova Scotia and New Brunswick.

In 1930, the manufacturing industries of the Maritime Provinces felt the effects of the general depression to a certain extent in common with the rest of Canada. The output of manufactured products was valued at \$153,526,149, a decrease of \$16,839,358 or almost 10 per cent when compared with the year 1929. The industries, however, were not as severely affected as these figures would indicate. Drastic declines in the value of raw materials with consequent decline in the value of finished products accounted for a great part of the decrease. Upon referring to Table 1, Principal Statistics of the Maritime Provinces, it will be noted that the total number of persons employed was 41,546 in 1930, or only 70 fewer than in the peak year 1929; that the salaries and wages paid them totalled \$33,314,237 or a decrease of \$1,104,723 from the year 1929. The value of raw materials declined substantially in 1930, the total for that year being \$80,950,269, in comparison with a value of \$94,824,889 in 1929.

MANUFACTURING STATISTICS OF THE MARITIME PROVINCES, 1930.

The number of establishments reporting in 1930 was 2,493 an increase of 162 over the number reporting in 1929. Their capital investment also showed a decided gain, the total for 1930 being \$277,724,651 or an increase of \$20,606,422 over the investment in 1929.

From a standpoint of value of production, pulp and paper was the leading industry with an output of \$17,508,068. Next in order come lumbering with \$11,932,840; iron and steel with \$11,814,234 and fishing with \$11,122,258. Saint John was the principal manufacturing city, producing \$19,883,665 in finished merchandise, followed by Halifax with \$16,067,662.

Principal statistics of the twenty leading cities and towns are shown in Table 3 of the Maritime Provinces.

Complete statistics of the manufacturing industries of Prince Edward Island, Nova Scotia and New Brunswick follow in the order named.

Section I.

Table 1. - Principal Statistics of the Maritime Provinces compared for the period 1926-1930.

Year	Estab- lish- ments	Capital	Employees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1926	2,372	216,562,066	36,717	28,314,844	85,850,186	151,697,216
1927	2,353	230,323,871	39,066	29,297,894	87,695,340	151,618,590
1928	2,238	256,591,785	39,220	31,233,849	86,666,294	156,807,510
1929	2,331	257,118,229	41,616	34,418,960	94,824,889	170,365,507
1930	2,493	277,724,651	41,546	33,314,237	80,950,269	153,526,149

MANUFACTURING STATISTICS OF THE MARITIME PROVINCES, 1930.

Table 2. - Statistics of the Eight Leading Industries of the Maritime Provinces, 1930<sup>1/</sup>

Industries	Estab-lish-ments	Capital	Em-ploy-ees	Salaries and Wages	Cost of Materials	Value of Products
	No.	\$	No.	\$	\$	\$
Pulp and paper .....	13	64,381,844	3,190	3,973,061	7,204,784	17,508,068
Sawmills .....	832	23,817,259	7,516	2,914,273	7,543,657	11,932,840
Primary iron and steel industries .....	6	21,508,717	1,974	2,572,564	5,702,836	11,814,234
Fish curing and packing ..	485	5,975,115	6,995	1,635,379	7,423,964	11,122,258
Railway rolling stock ..	5	10,306,198	1,937	2,604,248	4,789,861	8,176,726
Central electric stations	137	53,886,346	1,228	1,488,140		6,709,655
Biscuits, confectionery, chocolate, etc. ....	22	7,284,304	1,749	1,586,577	2,647,295	6,271,384
Butter and cheese .....	102	2,488,484	597	585,578	3,909,328	5,531,914
<b>Total Eight Leading Industries .....</b>	<b>1,602</b>	<b>190,146,767</b>	<b>25,186</b>	<b>17,359,820</b>	<b>39,221,725</b>	<b>79,067,076</b>
<b>Total All industries ..</b>	<b>2,493</b>	<b>277,724,651</b>	<b>41,546</b>	<b>33,314,237</b>	<b>80,950,269</b>	<b>153,526,149</b>

<sup>1/</sup> Other leading industries, statistics of which cannot be given because there are fewer than three establishments in each industry are: Sugar refineries and Petroleum Products.

Table 3. - Principal Statistics of the Twenty Leading Cities and Towns of the Maritime Provinces, 1930

Cities and Towns		Estab-lish-ments	Capital	Em-ploy-ees	Salaries and Wages	Cost of Materials	Value of Products
		No.	\$	No.	\$	\$	\$
Saint John,	N. B.	126	24,885,946	3,513	3,606,363	12,355,168	19,833,665
Halifax,	N. S.	100	21,049,113	3,936	4,568,220	6,071,349	16,067,662
Dartmouth,	N. S.	14	14,169,884	1,039	1,452,468	11,656,859	15,397,621
Sydney,	N. S.	31	26,808,824	2,238	2,720,247	6,479,683	14,507,166
Moncton,	N. B.	42	8,169,152	2,332	2,813,500	3,882,502	7,897,453
Trenton,	N. S.	3	9,826,450	947	1,186,825	4,443,504	6,789,798
Liverpool,	N. S.	11	18,650,501	707	1,074,553	1,499,663	5,027,063
Edmundston,	N. B.	10	16,432,184	588	652,973	2,056,506	4,647,405
Truro,	N. S.	29	4,851,735	966	751,770	1,779,772	3,505,910
St. Stephen,	N. B.	18	2,396,491	576	505,187	1,369,042	2,686,641
Bathurst	N. B.	17	9,324,781	528	698,597	1,123,181	2,498,097
Amherst,	N. S.	25	5,281,530	723	718,906	1,050,489	2,412,702
New Glasgow,	N. S.	30	2,757,006	673	672,764	780,441	2,131,893
Fredericton,	N. B.	31	2,966,301	590	605,460	1,040,381	2,120,858
Charlottetown,	P. E. I.	35	2,195,412	522	511,982	1,056,887	2,097,576
Yarmouth,	N. S.	30	2,464,272	496	365,833	818,159	1,753,253
Windsor,	N. S.	13	2,579,431	285	236,320	663,816	1,191,217

MANUFACTURING STATISTICS OF THE MARITIME PROVINCES, 1930.

Table 3. - Principal Statistics of the Twenty Leading Cities and Towns of the Maritime Provinces, 1930. - Cont'd.

Cities and Towns		Estab-	Capital	Employ-	Salaries	Cost of	Value of
		lish-		ees	and Wages	Materials	Products
		No.	\$	No.	\$	\$	\$
Sackville,	N. B.	16	1,883,364	471	404,197	320,367	1,144,621
Grand Falls,	N. B.	11	13,945,629	135	117,822	107,460	1,067,975
Sussex,	N. B.	13	580,744	198	160,265	451,506	927,872
Total Leading Cities, Towns, etc.		605	191,268,730	21,513	23,833,222	59,007,233	113,761,454
Total for the Maritime Provinces		2,493	277,724,651	41,546	33,314,237	80,950,269	153,526,149

Section 2.

MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1930.

Manufacturing establishments in Prince Edward Island in 1930 numbered 267, a reduction of 9 from the previous year. They had a capital investment of \$3,441,958, employed 2,055 persons who were paid \$788,106 in salaries and wages, \$2,546,827 was expended for raw materials, while the value of finished merchandise produced amounted to \$4,254,966.

Prince Edward Island in common with other sections of Canada was affected by the prevailing decline in industrial activity experienced during 1930. Production decreased by \$383,759 or 8.3 per cent from 1929, while the number of persons employed also showed a decrease of 78 or 3.7 per cent. The capital investment and cost of raw materials showed declines of \$47,976 and \$318,004, respectively, in comparison with 1929. The amount paid out in salaries and wages, however, increased by \$6,658. These variations are illustrated in detail in tables 1 and 2.

Table 3 shows the principal statistics of the leading industries of the province. It will be observed that the two most important are butter and cheese making, and fishing. These two industries account for almost 40 per cent of the entire production. Also, on turning to table 5 it will be noted that the production of various animal products accounts for slightly over one-half of the complete output. Statistics of the various industries making up the different groups are shown in table 6.

Capital investment in 1930 showed a decrease of \$47,976 from the previous year. Fixed capital consisting of land, buildings, machinery and tools gained \$7,307 in 1930. Materials, stocks on hand, fuel, stores, etc., showed a decrease of \$24,554 and cash trading and operating accounts, bills receivable, etc., also showed a loss of \$30,729. This capital investment by groups of industries is shown in table 7.

Table 1. - Summary of the Principal Statistics of the Province of Prince Edward Island, 1926-1930.

Year	Establish-	Capital	Employees	Salaries	Cost of	Gross Value
	ments			and Wages	Materials	of Products
	No.	\$	No.	\$	\$	\$
1926 .....	299	2,850,010	2,261	690,403	2,637,960	4,069,335
1927 .....	291	3,081,504	2,232	687,849	2,855,438	4,493,628
1928 .....	277	3,121,568	2,035	712,945	2,747,292	4,445,160
1929 .....	276	3,489,934	2,133	781,448	2,864,831	4,638,725
1930 .....	267	3,441,958	2,055	788,106	2,546,827	4,254,966

MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1930.

Table 2. - Principal Statistics of the Province of Prince Edward Island Compared for the years 1929 and 1930.

Principal Statistics		1929	1930	Increase - Decrease
Establishments reporting	No.	276	267	- 9
Capital Invested	\$	3,489,934	3,441,958	- 47,976
Employees on salaries				
Male	No.	170	147	- 23
Female	No.	36	38	+ 2
Total Salaries	\$	199,201	196,878	- 2,323
Employees on wages				
Male	No.	1,175	1,116	- 59
Female	No.	752	754	+ 2
Total wages	\$	582,247	591,228	+ 8,981
Cost of fuel	\$	105,290	114,793	+ 9,503
Primary power equipment	H.P.	7,425	7,851	+ 426
Cost of materials	\$	2,864,831	2,546,827	- 318,004
Gross value of products	\$	4,638,725	4,254,966	- 383,759
Net value of products	\$	1,773,894	1,708,139	- 65,755

Table 3. - Principal Statistics of the Eight Leading Industries of Prince Edward Island, 1930 <sup>1/</sup>

Industries	Estab-lish-ments	Capital	Employ-ees	Salaries and Wages	Cost of Materials	Value of Products
	No.	\$	No.	\$	\$	\$
Butter and Cheese .....	37	288,186	116	83,108	639,024	845,417
Fish curing and packing .....	95	189,375	1,179	93,914	632,482	831,585
Central electric stations .....	12	802,711	48	52,325	-	227,177
Castings and forgings .....	3	367,644	71	65,000	84,324	222,495
Printing and publishing .....	4	259,272	100	88,530	28,209	204,970
Flour mills .....	15	82,135	17	9,988	157,509	203,036
Bread and other bakery products	6	86,365	31	26,446	95,258	178,642
Sawmills .....	53	140,716	86	16,046	79,367	129,578
<b>Total Eight Leading Industries</b>	<b>225</b>	<b>2,216,404</b>	<b>1,648</b>	<b>435,357</b>	<b>1,716,173</b>	<b>2,842,900</b>
<b>Total All Industries .....</b>	<b>267</b>	<b>3,441,958</b>	<b>2,055</b>	<b>788,106</b>	<b>2,546,827</b>	<b>4,254,966</b>

Table 4. - Principal Statistics of the Leading Cities and Towns of the Province of Prince Edward Island, 1930.

Cities and Towns	Estab-lish-ments	Capital	Employees	Salaries and Wages	Cost of Materials	Value of Products
	No.	\$	No.	\$	\$	\$
Charlottetown	35	2,195,412	522	511,982	1,056,887	2,097,576
Summerside	14	388,842	111	66,296	144,100	306,739
Montague	6	139,811	56	40,424	66,507	154,977
Souris	7	40,600	36	9,332	35,916	51,809
Kensington	5	54,685	9	5,156	31,725	49,174
Alberton	4	10,440	34	4,645	16,772	25,017
<b>Total of leading cities and towns</b>	<b>71</b>	<b>2,829,790</b>	<b>768</b>	<b>637,835</b>	<b>1,351,907</b>	<b>2,685,292</b>

<sup>1/</sup> Other leading industries statistics of which cannot be given because there are fewer than three establishments in each industry are: Tobacco, cigars and cigarettes, Slaughtering and meatpacking and Railway rolling stock.

MANUFACTURING STATISTICS OF

Table 5. - Principal Statistics by Groups

Groups of Industries	Establishments	Capital
	No.	\$
Vegetable products .....	33	380,286
Animal products .....	136	603,714
Textiles and textile products <sup>1/</sup> .....	2	-
Wood and paper products .....	72	627,025
Iron and its products .....	6	900,207
Non-metallic mineral products .....	5	98,508
Miscellaneous industries <sup>1/</sup> .....	1	-
Central electric stations .....	12	802,711
Total .....	267	3,441,958

1/ The statistics of textiles and miscellaneous industry products are included in the total of the groups to prevent disclosure of individual information.



PRINCE EDWARD ISLAND, 1930.

of Industries in Prince Edward Island, 1930.

Employees on Salaries			Employees on Wages			Cost of Materials	Gross Value of Products
Male	Female	Salaries	Male	Female	Wages		
No.	No.	\$	No.	No.	\$	\$	\$
11	4	31,770	105	33	86,116	387,741	710,877
91	10	71,456	607	637	153,483	1,696,165	2,131,690
-	-	-	-	-	-	-	-
14	14	40,656	210	53	136,407	207,058	575,612
13	6	28,562	142	8	155,419	225,814	496,925
3	-	3,936	16	3	15,326	25,082	74,365
-	-	-	-	-	-	-	-
15	3	19,778	30	-	32,547	-	227,177
147	38	196,878	1,116	754	591,228	2,546,827	4,254,966

MANUFACTURING STATISTICS OF

Table 6. - Principal Statistics of Manufacturing

Name of Industry	Estab- lish- ments	Capital	Salaried	
			Male	Female
			No.	No.
Vegetable products	33	380,286	11	4
Biscuits, confectionery, cocoa, etc.	4	75,579	2	1
Bread and other bakery products	6	86,365	2	1
Flour mills	15	82,135	-	-
All other industries	8	136,207	7	2
Animal products	136	603,714	91	10
Butter and cheese	37	288,186	70	9
Fish curing and packing	95	189,375	16	-
All other industries	4	126,153	5	1
Textiles and textile products 1/	2	-	-	-
Wood and paper products	72	627,025	14	14
Carriages, wagons and sleighs	4	12,340	-	-
Planing mills, sash and door factories	3	64,992	2	1
Printing and bookbinding	4	54,894	1	-
Printing and publishing	4	259,272	9	13
Sawmills	53	140,716	-	-
All other industries	4	94,811	2	-
Iron and its products	6	900,207	13	6
Castings and forgings	3	367,644	7	4
All other industries	3	532,563	6	2
Non-metallic mineral products	5	98,508	3	-
Aerated and mineral waters	3	68,708	1	-
All other industries	2	29,800	2	-
Miscellaneous industries 1/	1	-	-	-
Central electric stations	12	802,711	15	3
<b>T o t a l</b>	<b>267</b>	<b>3,441,958</b>	<b>147</b>	<b>38</b>

1/ The statistics of textiles and miscellaneous industries are included in the total of the

PRINCE EDWARD ISLAND, 1930.

Establishments in Prince Edward Island, 1930.

Employees	Wage-earners			Cost of Materials	Value of Products	
	Salaries	Male	Female		Wages	Gross
\$	No.	No.	\$	\$	\$	\$
31,770	105	33	86,116	387,741	710,877	323,136
2,750	12	24	13,586	30,799	69,724	38,925
2,000	25	3	24,446	95,258	178,642	83,384
-	17	-	9,988	157,509	203,036	45,527
27,020	51	6	38,096	104,175	259,475	155,300
71,456	607	637	153,483	1,696,165	2,131,690	435,525
54,964	33	4	28,144	639,024	845,417	206,393
7,160	536	627	86,754	632,482	831,585	199,103
9,332	38	6	38,585	424,659	454,688	30,029
-	-	-	-	-	-	-
40,656	210	53	136,407	207,058	575,612	368,554
-	4	-	1,960	1,335	3,750	2,415
5,772	18	-	13,505	22,760	61,785	39,025
3,385	11	14	14,254	10,808	40,298	29,490
28,299	50	28	60,231	28,209	204,970	176,761
-	86	-	16,046	79,367	129,578	50,211
3,200	41	11	30,411	64,579	135,231	70,652
28,562	142	8	155,419	225,814	496,925	271,111
16,000	56	4	49,000	84,324	222,495	138,171
12,562	86	4	106,419	141,490	274,430	132,940
3,936	16	3	15,326	25,082	74,365	49,283
936	5	3	3,723	4,775	25,171	20,396
3,000	11	-	11,603	20,307	49,194	28,887
-	-	-	-	-	-	-
19,778	30	-	32,547	-	227,177	227,177
196,878	1,116	754	591,228	2,546,827	4,254,966	1,708,139

Steps to prevent disclosure of individual information.

MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1930.

Table 7. - Capital Investment, Prince Edward Island, 1930.

Groups of Industries	Fixed Capital	Working Capital		Total Capital
	Land, buildings, machinery and tools	Materials and stocks on hand, fuel, etc.	Cash, trading and operating accounts and bills rec.	
	\$	\$	\$	\$
Vegetable products	225,068	80,563	74,655	380,286
Animal products	421,671	77,837	104,206	603,714
Textiles and textile products 1/	-	-	-	-
Wood and paper products	380,069	76,799	170,157	627,025
Iron and its products	581,510	214,833	103,864	900,207
Non-ferrous metal products	-	-	-	-
Non-metallic mineral products	66,871	27,086	4,551	98,508
Chemicals and chemical products	-	-	-	-
Miscellaneous industries 1/	-	-	-	-
Central electric stations	721,142	32,074	49,495	802,711
<b>T o t a l s</b>	<b>2,418,871</b>	<b>512,227</b>	<b>510,860</b>	<b>3,441,958</b>

1/ The statistics of textiles and miscellaneous industries are included in the total of the groups to prevent disclosure of individual establishments.

MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1930.

Table 8. - Power Equipment in Prince Edward Island by groups of Industries, 1930.

Groups of Industries	Steam engines and turbines	Internal combustion engines	Hydraulic turbines or water-wheels	Total Primary Power
	H.P.	H.P.	H.P.	H.P.
Vegetable products .....	88	86	400	574
Animal Products .....	393	174	-	567
Textiles and textile products .....	-	6	-	6
Wood and paper products .....	806	63	935	1,804
Iron and its products .....	235	50	-	285
Non-ferrous metal products .....	-	-	-	-
Non-metallic mineral products .....	-	2	-	2
Chemicals and chemical products .....	-	-	-	-
Miscellaneous industries .....	-	-	-	-
Central electric stations .....	2,598	920	464	3,982
<b>T o t a l</b> .....	<b>4,120</b>	<b>1,301</b>	<b>1,799</b>	<b>7,220</b>

Table 8. - Continued.

Groups of Industries	Electric Motors			Total power equipment for manufacturing purposes
	Operated by purchased power	Operated by owned power	Total Electric Motors	
	H.P.	H.P.	H.P.	H.P.
Vegetable products .....	81	-	81	655
Animal products .....	97	-	97	664
Textiles and textile products .....	19	-	19	25
Wood and paper products .....	233	45	278	2,037
Iron and its products .....	183	355	538	468
Non-ferrous metal products .....	-	-	-	-
Non-metallic mineral products .....	13	-	13	15
Chemicals and chemical products .....	-	-	-	-
Miscellaneous Industries .....	5	-	5	5
Central electric stations .....	-	-	-	3,982
<b>T o t a l</b> .....	<b>631</b>	<b>400</b>	<b>1,031</b>	<b>7,220</b> <sup>1/</sup>

<sup>1/</sup> In order to avoid duplication, the amount of purchased power used by the first nine groups is not included in the total power equipment, since this power has already been shown under power equipment of central electric stations.

MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1930.

Table 9. - Fuel Consumption in Prince Edward Island by groups of Industries, 1930.

	Bituminous Coal		Anthracite and Lignite Coal	Coke	Gasoline
	Quantity Tons	Value \$	\$	\$	\$
Vegetable products .....	793	5,954	-	3,762	527
Animal products .....	2,043	18,217	180	-	976
Textiles and textile products ....	171	1,451	-	-	8
Wood and paper products .....	372	3,202	81	-	600
Iron and its products .....	5,013	20,463	-	336	53
Non-ferrous metal products .....	-	-	-	-	-
Non-metallic mineral products ....	32	290	50	-	6
Chemicals and chemical products ..	-	-	-	-	-
Miscellaneous industries .....	4	42	-	-	-
Central electric stations .....	4,847	35,559	-	-	150
<b>T o t a l .....</b>	<b>13,275</b>	<b>85,178</b>	<b>311</b>	<b>4,098</b>	<b>2,300</b>

Table 9. - Continued.

	Fuel Oils	Wood	Gas	Other Fuel	Total Cost of Fuel
	\$	\$	\$	\$	\$
Vegetable products .....	194	700	-	-	11,137
Animal products .....	47	8,280	-	-	27,700
Textiles and textile products .....	166	-	-	-	1,625
Wood and paper products .....	546	174	-	1,240	5,843
Iron and its products .....	457	-	-	-	21,289
Non-ferrous metal products .....	-	-	-	-	-
Non-metallic mineral products .....	243	-	-	-	589
Chemicals and chemical products .....	-	-	-	-	-
Miscellaneous industries .....	5	-	-	-	47
Central electric stations .....	10,354	500	-	-	46,563
<b>T o t a l .....</b>	<b>12,012</b>	<b>9,654</b>	<b>-</b>	<b>1,240</b>	<b>114,793</b>

Section 3.

MANUFACTURING STATISTICS OF NOVA SCOTIA, 1930.

There were 1,302 establishments in operation in the province of Nova Scotia, an increase of 107 over 1929. Despite this increase of establishments, however, production decreased by \$8,489,895 or 8.3 per cent, the figures being \$85,802,921 in 1930 and \$94,292,816 in 1929. The capital investment decreased by \$1,991,162 to \$133,671,163 in 1930. Employees, however, salaried and otherwise showed an increase of 103 or .5 per cent, the total number of persons employed in 1930 being 21,069. Salaries and wages dropped to \$17,537,690 in 1930, a decrease of \$387,500 and the cost of raw materials also decreased by \$7,000,345, the total amount expended in 1930 being \$44,506,178. Tables 1 and 2 illustrate these variations in detail.

As shown in table 3, the principal industry in Nova Scotia from a standpoint of production is that of iron and steel. Production in 1930 amounted to \$11,814,234, or a decrease of \$4,230,254 from the figures for 1929. The fish industry follows with an output of \$7,602,659, which is \$613,994 below the figure for 1929. The principal statistics of the ten leading industries of the province are shown in table 3.

On referring to table 5, it will be noted that iron and its products account for \$20,583,336 or almost 24 per cent of the entire output. Wood and paper products are next with a production of \$13,949,674, closely followed by vegetable products with \$13,857,230 and non-metallic mineral products with \$12,667,527. Table 6 shows the principal statistics of all the industries going to make up these various groups.

Capital invested by groups of industries is shown in table 7. Fixed capital, comprising all land, buildings, machinery and tools amounted to \$94,005,903 in 1930, a decrease of \$2,631,236 from 1929. Materials and stocks on hand, fuel, stores, etc., totalled \$22,694,045 in 1930, an increase over 1929 of \$666,987, while the cash, trading and operating accounts and bills receivable decreased from \$16,938,128 in 1929 to \$16,971,215, a total decrease in capital investment in 1930 of \$1,991,162.

Table 1. - Summary of the Principal Statistics of the Province of Nova Scotia, 1926-1930.

Year	Estab-lish-ments	Capital	Employ-ees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1926	1,163	118,050,902	16,782	13,014,707	39,137,265	73,505,642
1927	1,190	128,155,040	17,864	13,610,944	42,059,320	74,458,297
1928	1,167	138,809,331	19,222	15,838,394	44,168,441	84,948,608
1929	1,195	135,662,325	20,966	17,925,190	51,506,523	94,292,816
1930	1,302	133,671,163	21,069	17,537,690	44,506,178	85,802,921

MANUFACTURING STATISTICS OF NOVA SCOTIA, 1930.

Table 2. - Principal Statistics of the Province of Nova Scotia Compared for 1929 and 1930.

		1929	1930	∕ Increase - Decrease
Establishments	No.	1,195	1,302	∕ 107
Capital	\$	135,662,325	133,671,163	- 1,991,162
Employees on salaries				
Male	No.	1,381	1,456	∕ 75
Female	No.	401	433	∕ 32
Salaries	\$	3,073,700	3,341,727	∕ 268,027
Employees on wages				
Male	No.	15,580	15,739	∕ 159
Female	No.	3,604	3,441	- 163
Wages	\$	14,851,490	14,195,963	- 655,527
Cost of fuel	\$	3,197,827	2,916,336	- 281,491
Primary power equipment	H.P.	179,218	225,851	∕ 46,633
Cost of materials	\$	51,506,523	44,506,178	- 7,000,345
Gross value of products	\$	94,292,816	85,802,921	- 8,489,895
Net value of products	\$	42,786,293	41,296,743	- 1,489,550

Table 3. - Statistics of the Ten Leading Industries of the Province of Nova Scotia, 1930 1/

Industries	Estab- lish- ments	Capital	Employ- ees	Salaries and Wages	Cost of Materials	Value of Products
	No.	\$	No.	\$	\$	\$
Primary iron and steel industries .....	6	21,508,717	1,974	2,572,564	5,702,836	11,814,234
Fish curing and packing .....	228	3,901,261	3,856	1,235,088	5,148,628	7,602,659
Pulp and paper .....	6	14,592,397	721	1,103,799	1,699,777	4,893,891
Railway rolling stock .....	3	6,527,091	578	643,343	3,344,709	4,770,666
Biscuits, confectionery, chocolate, etc. ....	11	4,978,322	1,098	1,111,193	1,508,800	3,808,639
Central electric stations .....	85	25,805,233	760	956,622		3,675,905
Sawmills .....	471	2,423,515	2,811	676,109	1,792,072	3,238,847
Butter and cheese .....	30	1,146,846	297	308,381	1,952,500	2,874,874
Printing and publishing .....	33	2,266,242	714	863,541	417,221	2,172,420
Hosiery, knit goods and gloves .....	3	3,485,394	569	407,678	859,593	1,773,382
Total Ten leading industries .....	876	86,635,018	13,378	9,878,318	22,426,136	46,625,517
Total All Industries ..	1,302	133,671,163	21,069	17,537,690	44,506,178	85,802,921

1/ Other leading industries statistics of which cannot be given because there are fewer than three establishments in each industry are Sugar refineries, Coke and gas products and petroleum products.



MANUFACTURING STATISTICS OF NOVA SCOTIA, 1930.

Table 4. - Statistics of the Leading Cities and Towns of the Province of Nova Scotia, 1930.

Cities and Towns	Estab- lish- ments	Capital	Employ- ees	Salaries and Wages	Cost of Materials	Value of Products
	No.	\$	No.	\$	\$	\$
Halifax .....	100	21,049,113	3,986	4,568,220	6,071,349	16,067,662
Sydney .....	31	26,808,824	2,238	2,729,247	6,479,682	14,507,166
Dartmouth .....	14	14,169,884	1,039	1,452,438	11,656,859	15,397,621
Trenton .....	3	9,826,450	947	1,186,825	4,443,504	6,789,798
Liverpool .....	11	18,650,501	707	1,074,553	1,499,663	5,027,063
Truro .....	29	4,851,735	966	751,770	1,779,772	3,505,910
Amherst .....	25	5,281,530	723	718,906	1,050,489	2,412,708
New Glasgow .....	30	2,757,006	673	672,764	780,441	2,131,893
Yarmouth .....	30	2,464,272	496	365,833	818,159	1,753,253
Windsor .....	13	2,579,431	285	236,320	663,816	1,196,217
Lunenburg .....	14	618,377	263	228,050	349,274	759,900
Bridgewater .....	17	934,106	184	160,919	389,548	630,056
Picton .....	10	462,012	297	152,231	338,451	615,379
Glace Bay .....	8	1,229,069	75	92,243	28,832	516,058
Lockport .....	6	418,274	132	79,237	307,996	482,013
Stellarton .....	11	799,478	82	69,714	122,103	480,205
Port Hawkesbury ...	5	582,024	153	92,788	235,547	428,963
North Sydney .....	12	223,614	122	108,682	245,271	417,819
Oxford .....	12	344,087	129	93,118	200,072	362,728
Shelburne .....	19	306,980	171	137,907	171,573	349,852
Digby .....	7	543,362	80	66,586	196,290	339,268
Clarke's Harbour ..	9	39,823	79	20,656	275,103	338,877
Hantsport .....	5	441,230	138	101,160	99,932	307,435
Middleton .....	7	288,862	74	45,785	181,078	280,703
Stewiacke .....	3	211,418	87	65,031	146,000	263,164
Wolfville .....	6	151,523	38	38,718	96,917	234,151
Bridgetown .....	8	617,599	80	62,778	114,845	207,907
Mahone Bay .....	12	346,781	115	69,331	68,715	200,059
Annapolis .....	9	304,401	81	53,674	75,738	185,464
Berwick .....	8	182,178	52	27,129	85,114	167,422
Kentville .....	9	222,587	57	47,112	34,850	154,020
Antigonish .....	6	155,336	26	25,199	59,652	136,204
Canso .....	4	238,548	52	31,867	84,743	136,057
Parrsboro .....	5	153,396	74	36,980	69,870	133,088
Springhill .....	7	153,210	31	32,625	47,127	124,128
<b>Total of Leading Cities and Towns .</b>	<b>505</b>	<b>118,407,021</b>	<b>14,732</b>	<b>15,696,396</b>	<b>39,268,375</b>	<b>77,040,211</b>

MANUFACTURING STATISTICS

Table 5. - Principal Statistics by Groups

Groups of Industries	Estab- lish- ments	Capital	Employees on	
			Male	Female
	No.	\$	No.	No.
Vegetable products .....	111	12,470,334	233	80
Animal products .....	272	5,526,012	232	51
Textiles and textile products .....	46	7,192,952	67	36
Wood and paper products .....	663	24,653,007	346	98
Iron and its products .....	33	34,323,627	184	43
Non-ferrous metal products .....	4	145,412	6	2
Non-metallic mineral products .....	58	17,746,586	98	18
Chemicals and chemical products .....	10	2,357,832	36	17
Miscellaneous industries .....	20	3,450,168	47	8
Central electric stations .....	85	25,805,233	207	80
Total of Groups .....	1,302	133,671,163	1,456	433

Table 6. - Principal Statistics of the

Name of Industry	Estab- lish- ments	Capital	Salaried	
			Male	Female
	No.	\$	No.	No.
Vegetable products	111	12,470,334	233	80
Biscuits, confectionery, cocoa and chocolate .....	11	4,978,322	158	52
Bread and other bakery products .....	61	876,602	21	12
Feed and grist mills .....	10	211,972	-	-
Flour mills .....	8	71,510	-	1
Fruit and vegetable canning, etc. ....	11	278,850	5	-
All other industries .....	10	6,053,071	49	15

OF NOVA SCOTIA, 1950.

of Industries in Nova Scotia, 1950.

Salaries	Employees on Wages			Cost of Materials	Value of Products	
	Salaries	Male	Female			Wages
	\$	No.	No.			\$
618,157	1,152	732	1,464,835	7,908,733	13,857,230	
383,062	2,625	1,364	1,282,696	7,489,422	11,211,987	
221,986	663	966	1,066,253	2,079,126	4,803,256	
758,606	5,075	304	3,092,859	5,576,748	13,949,674	
531,577	3,423	41	3,991,297	10,338,684	20,583,336	
12,717	36	1	37,508	25,711	52,048	
262,963	1,243	10	1,472,416	9,024,890	12,667,527	
89,295	163	11	166,127	1,054,672	2,138,275	
106,869	886	12	1,021,845	1,008,192	2,863,683	
356,495	473	-	600,127	-	3,675,905	
3,341,727	15,739	3,441	14,195,963	44,506,178	85,802,921	

Manufacturing establishments in Nova Scotia, 1950.

Employees Salaries	Wage-earners		Wages	Cost of Materials	Value of Products	
	Male	Female			Gross	Net
	No.	No.			\$	\$
618,157	1,152	732	1,464,835	7,908,733	13,857,230	5,948,497
392,388	396	492	718,805	1,508,800	3,808,639	2,299,839
43,922	295	68	288,008	886,936	1,735,921	848,985
	21	-	14,150	287,811	330,908	43,097
600	13	-	7,746	260,269	313,650	53,381
4,350	101	137	63,984	148,715	263,140	114,425
176,297	326	35	367,142	4,816,202	7,404,972	2,588,770

## MANUFACTURING STATISTICS

Table 6. - Principal Statistics of the

Name of Industry	Estab- lish- ments No.	Capital \$	Salaried Employees		
			Male No.	Female No.	Salaries \$
Animal products .....	272	5,526,012	232	51	383,062
Butter and cheese .....	30	1,146,846	81	21	124,180
Fish curing and packing .....	228	3,901,261	138	25	224,392
Harness and saddlery .....	7	61,511	-	-	-
All other industries .....	7	416,394	13	5	34,490
Textile and textile products ....	46	7,192,952	67	36	221,986
Awnings, tents and sails .....	4	14,289	1	-	1,300
Dyeing, cleaning and laundry work	20	737,027	14	4	43,632
Hosiery, knit goods and fabric					
gloves .....	3	3,485,394	19	8	74,906
Oiled and waterproof clothing ..	5	83,538	3	1	6,666
Woollen yarn .....	3	21,800	-	-	-
All other industries .....	11	2,850,904	30	23	95,482
Wood and paper products .....	663	24,653,007	346	98	758,606
Boats and canoes .....	19	157,422	8	-	13,588
Boxes, wooden .....	11	817,460	9	1	14,760
Carriages, wagons and sleighs ..	19	62,596	-	-	-
Coffins and caskets .....	3	264,772	5	1	8,903
Cooperage .....	29	221,377	5	-	5,720
Furniture and upholstering .....	6	182,627	5	1	6,520
Planing mills, sash and door					
factories .....	29	1,796,670	28	8	40,836
Printing and bookbinding .....	23	395,880	15	7	25,391
Printing and publishing .....	33	2,266,242	169	65	357,114
Pulp and paper .....	6	14,592,397	66	8	220,961
Saw mills .....	471	2,423,515	22	1	34,084
All other industries .....	14	1,472,049	14	6	30,729
Iron and its products .....	33	34,323,627	184	43	531,577
Boilers, tanks and engines .....	4	1,104,306	18	3	64,404
Castings and forgings .....	15	2,301,108	57	27	186,596
Hardware and tools .....	3	1,167,405	8	4	24,706
Primary iron and steel .....	6	21,508,717	68	7	173,312
Railway rolling stock .....	3	6,527,091	30	2	76,279
All other industries .....	2	1,715,000	3	-	6,280
Non-ferrous metal products .....	4	145,412	6	2	12,717
All other industries .....	4	145,412	6	2	12,717
Non-metallic mineral products ...	58	17,746,586	98	18	262,963
Aerated and mineral waters .....	28	396,433	9	2	30,677
Cement products .....	3	13,100	2	-	2,400
Clay products (domestic) .....	8	974,649	10	2	29,900
Stone, monumental and ornamental	11	129,698	2	-	3,400
All other industries .....	8	16,232,703	75	14	196,586

OF NOVA SCOTIA, 1930.

Manufacturing Establishments in Nova Scotia, 1930.

Wage-earners		Wages	Cost of Materials	Value of Products	
Male	Female			Gross	Net
No.	No.	\$	\$	\$	\$
2,625	1,364	1,282,696	7,489,422	11,211,987	3,722,565
180	15	184,201	1,952,500	2,874,874	922,374
2,353	1,340	1,010,696	5,148,628	7,602,659	2,454,031
7	1	7,507	7,828	23,783	15,955
85	8	80,292	380,466	710,671	530,205
663	966	1,066,253	2,079,126	4,803,256	2,724,130
10	-	9,039	17,512	34,773	17,261
127	224	267,985	55,245	698,325	643,080
186	356	332,772	859,593	1,773,382	913,789
9	29	15,148	56,438	85,934	29,496
6	-	3,722	2,661	11,565	8,904
325	357	437,587	1,087,677	2,199,277	1,111,600
5,075	304	3,092,859	5,576,748	13,949,674	8,372,926
78	-	58,154	56,883	174,294	117,411
173	1	118,038	183,995	433,967	249,972
29	1	21,476	13,624	51,441	37,817
47	8	45,947	85,934	191,747	105,813
104	-	65,783	208,322	315,795	107,473
97	2	69,566	60,854	145,784	84,930
312	5	256,085	411,123	880,216	469,093
101	29	127,844	110,345	378,255	267,910
358	122	506,427	417,221	2,172,420	1,755,199
646	1	882,838	1,699,777	4,893,891	3,194,114
2,774	14	642,025	1,792,072	3,238,847	1,446,775
356	121	298,676	536,598	1,073,017	536,419
3,423	41	3,991,297	10,338,684	20,583,336	10,244,652
151	2	170,304	379,199	659,940	280,741
546	2	611,694	611,564	1,706,763	1,095,199
89	14	95,909	201,277	330,858	129,581
1,881	18	2,399,252	5,702,836	11,814,234	6,111,398
541	5	567,064	3,344,709	4,770,666	1,425,957
215	-	147,074	99,099	1,300,875	1,201,776
36	1	37,508	25,711	52,048	26,337
36	1	37,508	25,711	52,048	26,337
1,243	10	1,472,416	9,024,890	12,667,527	3,642,637
83	8	69,680	116,897	356,646	239,749
9	-	2,825	3,332	10,150	6,818
218	-	161,752	-	495,333	495,333
36	-	37,575	47,436	151,193	103,757
897	2	1,200,584	8,857,225	11,654,205	2,796,980

MANUFACTURING STATISTICS

Table 6. - Principal Statistics of the Manufacturing

Name of Industry	Estab- lish- ments	Capital	Salaried Employees		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
Chemicals and chemical products .....	10	2,357,832	36	17	89,295
All other industries .....	10	2,357,832	36	17	89,295
Miscellaneous industries ..	20	3,450,168	47	8	106,869
Shipbuilding and repairs .	14	3,335,407	40	5	93,737
All other industries .....	6	114,761	7	3	13,132
Central Electric stations .	85	25,805,233	207	80	356,495
<b>T o t a l</b> .....	<b>1,302</b>	<b>133,671,163</b>	<b>1,456</b>	<b>433</b>	<b>3,341,727</b>

OF NOVA SCOTIA, 1930.

Establishments in Nova Scotia, 1930. - Cont'd.

Male	Wage-earners		Cost of Materials	Value of Products	
	Female	Wages		Gross	Net
No.	No.	\$	\$	\$	\$
163	11	166,127	1,054,672	2,138,275	1,083,603
163	11	166,127	1,054,672	2,138,275	1,083,603
886	12	1,021,845	1,008,192	2,863,683	1,855,491
839	1	971,640	906,101	2,658,596	1,752,495
47	11	50,205	102,091	205,087	102,996
473	-	600,127	-	3,675,905	3,675,905
15,739	3,441	14,195,963	44,506,178	85,802,921	41,296,743

Table 7. - Capital Investment in Nova Scotia, 1930.

Groups of Industries	Fixed Capital	Working Capital		Total Capital
	Land, buildings, machinery and tools	Materials and stocks on hand, fuel, etc.	Cash, trading and operating accounts and bills rec.	
	\$	\$	\$	\$
Vegetable products .....	8,352,317	2,719,058	1,398,959	12,470,334
Animal products .....	3,311,538	1,280,315	934,159	5,526,012
Textiles and textile products .....	3,264,704	1,448,249	2,479,999	7,192,952
Wood and paper products .	17,800,832	3,344,398	3,507,777	24,653,007
Iron and its products ...	20,217,016	8,997,280	5,109,331	34,323,627
Non-ferrous metal products	80,168	10,473	54,771	145,412
Non-metallic mineral products .....	13,005,313	3,701,690	1,039,583	17,746,586
Chemicals and chemical products .....	1,143,273	490,560	723,999	2,357,832
Miscellaneous industries.	2,644,009	381,683	424,476	3,450,168
Central electric stations	24,186,733	320,339	1,298,161	25,805,233
T o t a l .....	94,005,903	22,694,045	16,971,215	133,671,163

MANUFACTURING STATISTICS

Table 8.- Power Equipment by Groups of Industries

	Steam engines and turbines	Internal combustion engines	Hydraulic turbines or water-wheels	Total Primary Power
	H.P.	H.P.	H.P.	H.P.
Vegetable products .....	2,814	168	536	3,518
Animal products .....	1,315	679	-	1,994
Textiles and textile products .....	1,210	8	90	1,308
Wood and paper products .....	21,059	1,377	9,010	31,446
Iron and its products .....	60,661	92	175	60,928
Non-ferrous metal products .....	-	-	-	-
Non-metallic mineral products .....	3,733	1,437	-	5,170
Chemicals and chemical products .....	110	-	90	200
Miscellaneous industries .....	1,070	105	30	1,205
Central electric stations .....	38,706	1,184	80,192	120,082
<b>T o t a l</b> .....	<b>130,678</b>	<b>5,050</b>	<b>90,123</b>	<b>225,851</b>

1/ In order to avoid duplication, the amount of purchased power used by the first nine groups is not included in the total power equipment, since this power has already been shown under power equipment of central electric stations.

Table 9. - Cost of Fuel Consumption by groups

	Bituminous Coal		Anthracite and Lignite Coal	Coke
	Quantity	Value		
	Tons	\$	\$	\$
Vegetable products .....	8,709	51,055	11,821	27,760
Animal products .....	13,953	83,336	7,779	25
Textiles and textile products .....	14,490	72,320	3,844	78
Wood and paper products .....	51,131	230,442	2,596	739
Iron and its products .....	179,897	806,853	846	30,731
Non-ferrous metal products .....	70	502	637	-
Non-metallic mineral products .....	19,260	81,607	1,290	54,882
Chemicals and chemical products .....	5,490	31,880	195	1,054
Miscellaneous industries .....	1,997	14,748	-	1,863
Central electric stations .....	89,064	354,468	-	-
<b>T o t a l</b> .....	<b>384,061</b>	<b>1,727,211</b>	<b>29,008</b>	<b>117,132</b>



OF NOVA SCOTIA, 1930.

Province of Nova Scotia, 1930.

Operated by purchased power	Electric Motors		Total Electric Motors	Total power equipment for manufacturing purposes
	H.P.	Operated by owned power		
2,058		2,875	4,933	5,576
1,173		266	1,439	3,167
2,548		479	3,027	3,856
40,291		740	41,031	71,737
11,862		26,955	38,817	72,790
25		-	25	25
575		6,558	7,133	5,745
353		-	353	553
4,039		-	4,039	5,244
-		-	-	120,082
62,924		37,873	100,797	225,851 1/2

of Industries, Province of Nova Scotia, 1930.

Gasoline	Fuel Oils	Wood	Gas	Other Fuel	Total Cost of Fuel
\$	\$	\$	\$	\$	\$
831	178,264	4,097	3,444	-	277,272
4,646	3,126	14,865	123	2,272	116,172
53	150	1,598	270	4,099	82,412
4,666	3,829	16,533	3,202	1,968	263,975
854	17,195	132	304,725	-	1,161,336
12	60	-	-	90	1,301
598	285,621	21,516	139,601	3,823	588,938
15	-	186	-	-	33,330
2,883	5,077	89	37	-	24,697
-	12,435	-	-	-	366,903
14,558	505,757	59,016	451,402	12,252	2,916,336

Section 4.

MANUFACTURING STATISTICS OF NEW BRUNSWICK, 1930.

In 1930, 924 establishments reported their manufacturing activities in the Province of New Brunswick which was an increase of 64 from the previous year. Their total output of \$63,468,262 was \$7,965,704 or 10.4 per cent less than the output in 1929. The capital investment rose from \$117,965,970 in 1929 to \$140,611,530, an increase of \$22,645,560 or 16 per cent. The total number of employees was 18,422 or 95 fewer than in 1929, the number in that year being 18,517. Salaries and wages also decreased by \$723,881, the total being \$15,712,322 in 1929 and \$14,988,441 in 1930. The cost of raw materials dropped from \$40,453,535 in 1929 to \$33,897,264 in 1930, a decrease of \$6,556,271. These variations are shown in detail in tables 1 and 2.

In 1930 the pulp and paper industry led all others in production with an output of \$12,614,177 or almost 20 per cent of the total. Sawmills followed with an output of \$8,564,415 followed in order by central electric stations, fishing, etc. Detailed statistics of the ten leading industries are shown in table 4 of this report.

Production of wood and paper products led all industries in 1930 by a wide margin, the value of the output being \$25,507,635. Vegetable products followed with an output of \$15,040,124 and animal products was next with \$7,695,362. The principal statistics of the various groups of industries and the commodities making up the various groups are shown in tables 5 and 6.

Capital Investment. - The increase of \$22,645,560 in capital investment was caused chiefly by the establishment of 64 new industries. The values of lands, buildings, machinery and tools rose from \$75,098,124 in 1929 to \$96,689,690 in 1930. Materials, stocks, fuel, stores, etc., decreased from \$21,493,818 in 1929 to \$19,831,890 in 1930, while the value of cash, trading and operating accounts, bills receivable, etc., increased from \$21,374,028 in 1929 to \$24,089,950 in 1930. Table 7 of this report shows the capital investment of the various groups in 1930.

Table 1.- Summary of the Principal Statistics of the Province of New Brunswick, 1930

Year	Establishments	Capital	Employees	Salaries and Wages	Cost of Materials	Value of Products
	No.	\$	No.	\$	\$	\$
1926	910	95,661,154	17,674	14,609,734	44,535,406	74,122,239
1927	872	99,087,327	18,970	14,999,101	42,780,582	72,666,665
1928	794	114,660,886	17,963	14,682,510	39,750,561	67,413,742
1929	860	117,965,970	18,517	15,712,322	40,453,535	71,433,966
1930	924	140,611,530	18,422	14,988,441	33,897,264	63,468,262

MANUFACTURING STATISTICS OF NEW BRUNSWICK, 1930.

Table 2. - Principal Statistics of the Province of New Brunswick Compared for 1929 and 1930.

		1929	1930	↑ Increase - Decrease
Establishments	No.	860	924	↑ 64
Capital	\$	117,965,970	140,611,530	↑ 22,645,560
Employees on Salaries				
Male	No.	1,355	1,356	↑ 1
Female	No.	384	386	↑ 2
Salaries	\$	3,157,674	3,155,093	- 2,581
Employees on Wages				
Male	No.	13,123	13,508	↑ 385
Female	No.	3,655	3,172	- 483
Wages	\$	12,554,648	11,833,348	- 721,300
Cost of fuel	\$	1,681,023	1,743,591	↑ 62,568
Primary power equipment	H.P.	174,286	189,274	↑ 14,988
Cost of materials	\$	40,453,535	33,897,264	- 6,556,271
Gross value of products	\$	71,433,966	63,468,262	- 7,965,704
Net value of products	\$	30,980,431	29,570,998	- 1,409,433

Table 3. - Statistics of the Ten Leading Industries of New Brunswick, 1930 <sup>1/</sup>

Industries	Estab- lish- ments	Capital	Employ- ees	Salaries and Wages	Cost of Materials	Value of Products
	No.	\$	No.	\$	\$	\$
Pulp and paper .....	7	49,789,447	2,469	2,869,262	5,505,007	12,614,177
Sawmills .....	308	21,253,028	4,619	2,222,118	5,672,218	8,564,415
Central electric stations ..	40	27,278,902	420	479,193	-	2,806,573
Fish curing and packing ...	162	1,882,479	1,960	306,377	1,642,854	2,688,014
Coffee and spices .....	5	1,659,985	144	172,820	2,065,377	2,404,545
Biscuits, confectionery, chocolate, etc. ....	7	2,230,403	612	459,048	1,107,696	2,393,021
Cotton yarn and cloth .....	4	4,863,173	1,260	906,568	1,228,211	2,158,973
Slaughtering and meat packing .....	8	637,188	136	135,251	1,682,522	2,007,486
Butter and cheese .....	35	1,053,452	184	194,089	1,317,804	1,811,623
Castings and forgings .....	12	2,362,997	547	660,196	433,907	1,517,179
Total Ten Leading Industries .....	588	113,011,054	12,351	8,404,922	20,655,596	38,966,006
Total All Industries .....	924	140,611,530	18,422	14,988,441	33,897,264	63,468,262

<sup>1/</sup> Other leading industries statistics of which cannot be given because there are less than three establishments reporting in each industry are: Sugar refineries and Railway rolling stock.

MANUFACTURING STATISTICS OF NEW BRUNSWICK, 1930.

Table 4. - Statistics of the Leading Cities and Towns of the Province of New Brunswick, 1930

Cities and Towns	Estab- lish- ments	Capital	Employ- ees	Salaries and Wages	Cost of Materials	Value of Products
	No.	\$	No.	\$	\$	\$
Saint John .....	126	24,885,946	3,513	3,606,363	12,355,168	19,883,665
Moncton .....	42	8,169,132	2,332	2,813,500	3,882,502	7,897,453
Edmundston .....	10	16,482,184	588	652,973	2,056,505	4,647,405
St. Stephen .....	18	2,396,491	576	505,187	1,369,042	2,686,641
Bathurst .....	17	9,324,781	528	698,597	1,123,181	2,498,097
Fredericton .....	31	2,966,301	590	605,460	1,040,881	2,120,858
Sackville .....	16	1,883,364	471	404,197	320,367	1,144,621
Grand Falls .....	11	13,945,629	135	117,822	107,460	1,067,975
Sussex .....	13	580,744	198	160,265	451,506	927,872
Milltown .....	3	2,063,620	480	388,448	542,621	874,757
Chatham .....	10	3,016,119	248	205,201	450,187	864,006
Newcastle .....	15	2,078,774	250	179,173	449,207	733,772
Campbellton .....	13	1,181,380	206	225,286	375,068	714,173
St. George .....	8	532,724	138	110,662	108,506	277,678
Woodstock .....	17	646,931	103	84,119	64,724	269,107
Port Elgin .....	6	118,815	81	45,185	82,765	154,988
Total of Leading Cities and Towns.	357	90,592,802	10,646	10,935,894	25,240,419	47,429,740

MANUFACTURING STATISTICS OF NEW BRUNSWICK, 1930.

Table 5. - Principal Statistics by Groups of Industries, Province of New Brunswick, 1930.

Groups of Industries	Estab- lish- ments	Capital	Employees on Salaries		
			Male	Female	Salaries
	No.	\$	No.	No.	\$
Vegetable products .....	111	15,420,098	147	88	518,591
Animal products .....	222	4,545,395	171	42	311,467
Textiles and textile products .....	41	6,781,416	67	33	191,682
Wood and paper products .....	429	75,939,576	486	120	1,140,353
Iron and its products .....	22	6,899,716	146	31	401,005
Non-ferrous metal products .....	2	834,476	49	7	87,270
Non-metallic mineral products .....	47	1,537,939	63	13	100,159
Chemicals and chemical products .....	6	738,047	19	5	62,327
Miscellaneous industries .....	4	635,965	27	10	82,565
Central electric stations .....	40	27,278,902	181	37	259,674
<b>T o t a l .....</b>	<b>924</b>	<b>140,611,530</b>	<b>1,356</b>	<b>386</b>	<b>3,155,093</b>

Table 5. - (Continued)

Groups of Industries	Employees on Wages			Cost of Materials	Value of Products
	Male	Female	Wages		
	No.	No.	\$	\$	\$
Vegetable products .....	959	523	1,154,438	10,356,184	15,040,124
Animal products .....	1,195	1,286	696,347	5,235,936	7,695,362
Textiles and textile products .....	925	1,105	1,300,867	2,083,934	3,983,387
Wood and paper products .....	7,705	161	5,457,883	12,673,519	25,507,635
Iron and its products .....	1,800	4	2,284,870	2,158,444	5,330,011
Non-ferrous metal products .....	248	22	229,616	182,688	318,539
Non-metallic mineral products .....	325	3	275,584	257,816	1,156,535
Chemicals and chemical products .....	36	9	45,373	590,212	974,669
Miscellaneous industries .....	113	59	168,851	358,531	655,427
Central electric stations .....	202	-	219,519	-	2,806,573
<b>T o t a l .....</b>	<b>13,508</b>	<b>3,172</b>	<b>11,833,348</b>	<b>33,897,264</b>	<b>63,468,262</b>

## MANUFACTURING STATISTICS OF

Table 6. - Principal Statistics of the

Name of Industry	Estab- lish- ments No.	Capital \$	Salaried Employees		
			Male	Female	Salaries
			No.	No.	\$
Vegetable products .....	111	15,420,098	147	88	518,591
Biscuits, confectionery, cocoa and chocolate .....	7	2,230,403	39	42	127,021
Bread and other bakery products .....	55	742,497	13	11	27,660
Coffee and spices .....	5	1,659,985	27	9	90,368
Feed and grist mills .....	22	255,301	6	3	12,245
Flour mills .....	11	86,438	-	-	-
Fruit and vegetable canning, evaporating and preserving .....	5	25,002	2	-	300
All other industries .....	6	10,420,472	60	23	260,997
Animal products .....	222	4,545,395	171	42	311,467
Boots and shoes, leather .....	4	767,076	22	11	83,819
Butter and cheese .....	35	1,053,452	61	11	76,879
Fish, curing and packing .....	162	1,882,479	59	11	79,124
Harness and saddlery .....	11	176,722	6	3	16,045
Slaughtering and meat packing ..	8	637,188	21	6	51,734
All other industries .....	2	28,478	2	-	3,866
Textile products .....	41	6,781,416	67	33	191,682
Clothing, women's factory .....	3	44,336	5	3	13,859
Cotton yarn and cloth .....	4	4,863,173	29	5	78,407
Dyeing, cleaning and laundry work .....	17	491,984	11	15	36,157
Hats and caps .....	3	47,997	5	3	8,887
Woollen yarns .....	5	50,750	-	-	-
All other industries .....	9	1,283,176	17	7	54,372
Wood and paper products .....	429	75,939,576	486	120	1,140,353
Boats and canoes .....	3	177,385	2	1	11,780
Boxes and bags, paper .....	4	226,438	5	2	11,410
Boxes, wooden .....	3	148,992	2	2	7,136
Carriages, wagons and sleighs ..	20	180,868	3	-	5,177
Cooperage .....	4	20,298	-	-	-
Furniture and upholstering .....	6	54,769	2	-	2,600
Planing mills, sash and door factories .....	25	1,496,818	28	7	80,617
Printing and bookbinding .....	19	351,030	23	8	47,919
Printing and publishing .....	22	1,287,310	93	47	212,526
Pulp and paper .....	7	49,789,447	222	33	529,699
Sawmills .....	308	21,253,028	93	17	199,980
All other industries .....	8	953,193	13	3	31,509

NEW BRUNSWICK, 1930.

Manufacturing Establishments in New Brunswick, 1930.

Wage-earners		Wages	Cost of Materials	Value of Products	
Male	Female			Gross	Net
No.	No.	\$	\$	\$	\$
959	523	1,154,438	10,356,184	15,040,124	4,683,940
219	312	332,027	1,107,696	2,393,021	1,285,325
267	59	309,776	790,215	1,412,613	622,398
38	70	82,452	2,065,377	2,404,545	339,168
53	-	44,802	1,216,794	1,317,333	100,539
16	1	9,379	124,807	174,167	49,360
29	59	6,732	58,266	66,961	8,695
337	22	369,270	4,993,029	7,271,484	2,278,455
1,195	1,286	696,347	5,235,936	7,695,362	2,459,426
190	113	224,903	499,684	979,710	480,026
105	7	117,210	1,317,804	1,811,623	493,819
741	1,149	227,253	1,642,854	2,688,014	1,045,160
53	5	36,708	68,120	150,912	82,792
101	8	83,517	1,682,522	2,007,486	324,964
5	4	6,756	24,952	57,617	32,665
925	1,105	1,300,867	2,083,934	3,983,387	1,899,453
14	30	25,801	137,748	172,277	34,529
681	545	828,161	1,228,211	2,158,973	930,762
90	144	169,867	43,846	491,757	447,911
4	15	10,291	31,218	57,487	26,269
17	15	11,049	8,546	33,466	24,920
119	356	255,698	634,365	1,069,427	435,062
7,705	161	5,457,883	12,673,519	25,507,635	12,834,116
43	-	37,767	53,240	98,842	45,602
23	39	37,780	67,670	164,023	96,353
93	-	61,305	106,354	218,115	111,761
53	-	44,569	25,019	95,880	70,801
12	-	9,200	31,094	49,429	18,335
18	-	16,160	13,976	42,438	28,462
406	5	379,125	613,823	1,416,263	802,440
89	32	140,574	100,297	367,341	267,044
168	72	289,085	231,346	1,370,697	1,139,351
2,211	3	2,339,563	5,505,007	12,614,177	7,109,170
4,499	10	2,022,138	5,672,218	8,564,415	2,892,197
90	-	80,617	253,475	506,015	252,540

MANUFACTURING STATISTICS

Table 6. - Principal Statistics of the manufacturing

Name of Industry	Estab- lish- ments No.	Capital \$	Salaried Employees		Salaries \$
			Male No.	Female No.	
Iron and its products .....	22	6,899,716	146	31	401,005
Castings and forgings .....	12	2,362,997	54	25	173,261
Hardware and tools .....	4	120,563	6	2	8,350
Sheet metal products .....	3	46,382	3	-	6,676
All other industries .....	3	4,369,774	83	4	212,718
Non-ferrous metal products .....	2	834,476	49	7	87,270
Non-metallic mineral products ...	47	1,537,939	63	13	100,159
Aerated and mineral waters .....	21	598,223	22	5	37,781
Cement products .....	3	27,959	3	-	1,754
Clay products (domestic) .....	5	296,623	7	-	12,852
Lime .....	4	141,500	6	1	9,772
Stone, monumental and ornamental	11	169,781	13	3	19,939
All other industries .....	3	303,853	12	4	18,061
Chemicals and allied products ...	6	738,047	19	5	62,327
All Other industries .....	6	738,047	19	5	62,327
Miscellaneous industries .....	4	635,965	27	10	82,565
All other industries .....	4	635,965	27	10	82,565
Central electric stations .....	40	27,278,902	181	37	259,674
<b>T o t a l .....</b>	<b>924</b>	<b>140,611,530</b>	<b>1,356</b>	<b>386</b>	<b>3,155,093</b>



OF NEW BRUNSWICK, 1930.

Establishments in New Brunswick, 1930 - (Cont'd.)

Wage-earners		Wages	Cost of Materials	Value of Products	
Male	Female			Gross	Net
No.	No.	\$	\$	\$	\$
1,800	4	2,284,870	2,158,444	5,330,011	3,171,567
464	4	486,935	433,907	1,517,179	1,083,272
21	-	17,934	10,610	60,494	49,884
29	-	31,567	22,915	78,543	55,628
1,286	-	1,748,434	1,691,012	3,673,795	1,982,783
248	22	229,616	182,688	318,539	135,851
325	3	275,584	257,816	1,156,535	898,719
61	2	57,444	150,769	501,889	351,120
15	-	3,995	7,037	18,741	11,704
106	-	66,743	-	162,536	162,536
57	-	45,666	-	135,304	135,304
58	1	66,800	54,767	174,082	119,315
28	-	34,936	45,243	163,983	118,740
36	9	45,373	590,212	974,669	384,457
36	9	45,373	590,212	974,669	384,457
113	59	168,851	358,531	655,427	296,896
113	59	168,851	358,531	655,427	296,896
202	-	219,519	-	2,806,573	2,806,573
13,508	3,172	11,833,348	33,897,264	63,468,262	29,570,998

Table 7. - Capital Investment, New Brunswick, 1930.

Groups of Industries	Fixed Capital	Working Capital		Total Capital
	Land, buildings, machinery and tools	Materials and stocks on hand, fuel, etc.	Cash, trading and operating accounts and bills rec.	
	\$	\$	\$	\$
Vegetable products .....	8,672,763	2,280,558	4,466,777	15,420,098
Animal products .....	2,676,535	1,096,311	772,549	4,545,395
Textiles and textile products .....	4,881,251	1,169,938	730,227	6,781,416
Wood and paper products .....	48,048,752	12,351,248	15,539,576	75,939,576
Iron and its products .....	4,632,373	1,538,356	728,987	6,899,716
Non-ferrous metal products .....	293,944	310,077	230,455	834,476
Non-metallic mineral products .....	1,028,194	263,867	245,878	1,537,939
Chemicals and chemical products .....	267,045	286,814	184,188	738,047
Miscellaneous industries .....	270,079	281,754	84,132	635,965
Central electric stations .....	25,918,754	252,967	1,107,181	27,278,902
T o t a l .....	96,689,690	19,831,390	24,089,950	140,611,530

MANUFACTURING STATISTICS OF

Table 8. - Power Equipment by Groups of Industries.

Groups of Industries	Steam engines and turbines	Internal combustion engines	Hydraulic turbines or water-wheels	Total Primary Power
	H.P.	H.P.	H.P.	H.P.
Vegetable products .....	3,160	88	727	3,975
Animal products .....	830	574	-	1,404
Textiles and textile products .....	4,517	310	4,228	9,055
Wood and paper products .....	52,088	1,166	8,995	62,249
Iron and its products .....	1,800	859	-	2,659
Non-ferrous metal products .....	-	-	-	-
Non-metallic mineral products .....	237	275	-	512
Chemicals and chemical products .....	-	15	-	15
Miscellaneous industries .....	220	-	-	220
Central electric stations .....	22,530	1,170	85,485	109,185
<b>T o t a l .....</b>	<b>85,382</b>	<b>4,457</b>	<b>99,435</b>	<b>189,274</b>

1/ In order to avoid duplication, the amount of purchased power used by the first nine groups, is not included in the total power equipment, since this power has already been shown under power equipment of central electric stations.

Table 9. - Fuel Consumption by Groups of

Groups of Industries	Bituminous Coal		Anthracite and Lignite Coal
	Quantity	Value	
	Tons	\$	\$
Vegetable products .....	35,513	160,133	6,309
Animal products .....	7,989	51,560	374
Textiles and textile products .....	23,291	108,788	2,111
Wood and paper products .....	161,456	821,535	990
Iron and its products .....	20,334	76,314	290
Non-ferrous metal products .....	2,026	7,209	-
Non-metallic mineral products .....	4,517	28,981	372
Chemicals and chemical products .....	2,650	16,542	-
Miscellaneous industries .....	900	8,011	103
Central electric stations .....	29,766	159,819	-
<b>T o t a l .....</b>	<b>288,442</b>	<b>1,438,892</b>	<b>10,549</b>

NEW BRUNSWICK, 1930.

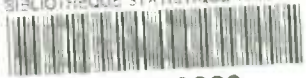
Province of New Brunswick, 1930.

Operated by purchased power	Electric Motors		Total Electric Power	Total power equipment for manufacturing purposes
	Operated by owned power			
H.P.	H.P.		H.P.	H.P.
1,522	2,292		3,814	5,497
703	225		928	2,107
1,056	5,431		6,487	10,111
36,030	25,428		61,458	98,279
6,176	50		6,226	8,835
764	-		764	764
650	30		680	1,162
69	-		69	84
278	-		278	498
				109,185
47,248	33,456		80,704	189,274 1/

Industries, Province of New Brunswick, 1930.

Coke	Gasoline	Fuel Oils	Wood	Gas	Other Fuel	Total Cost of Fuel
\$	\$	\$	\$	\$	\$	\$
13,624	667	7,962	10,333	6,198	-	205,226
149	2,113	6,252	15,235	1,092	438	77,213
-	3	3	4,406	4,527	-	119,838
580	5,148	4,990	98,807	3,210	1,725	936,985
919	160	2,014	444	2,138	72	82,351
3,903	-	15,203	-	-	-	26,315
11,839	868	3,141	49,701	-	-	95,852
-	27	4	48	950	-	16,621
-	-	-	-	-	-	8,114
-	-	14,257	1,000	-	-	175,076
31,014	8,986	53,826	179,974	18,115	2,235	1,743,591

STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010692889