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OF STATISTICS

DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

# MANUFACTURING INDUSTRIES

OF THE

MARITIME PROVINCES

1931

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Minister of Trade and Commerce.



Section - 1 General Survey of the Maritime Provinces.

- 2 Prince Edward Island.
  - " 3 Nova Scotia.
  - " 4 New Brunswick.



Dominion Statistician: R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C. Acting Chief, General Manufactures Division: A. Cohen, B. Com.

#### MANUFACTURING STATISTICS OF THE MARITIME PROVINCES, 1931.

A report on the manufacturing industries of the Maritime Provinces for the year 1931 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.

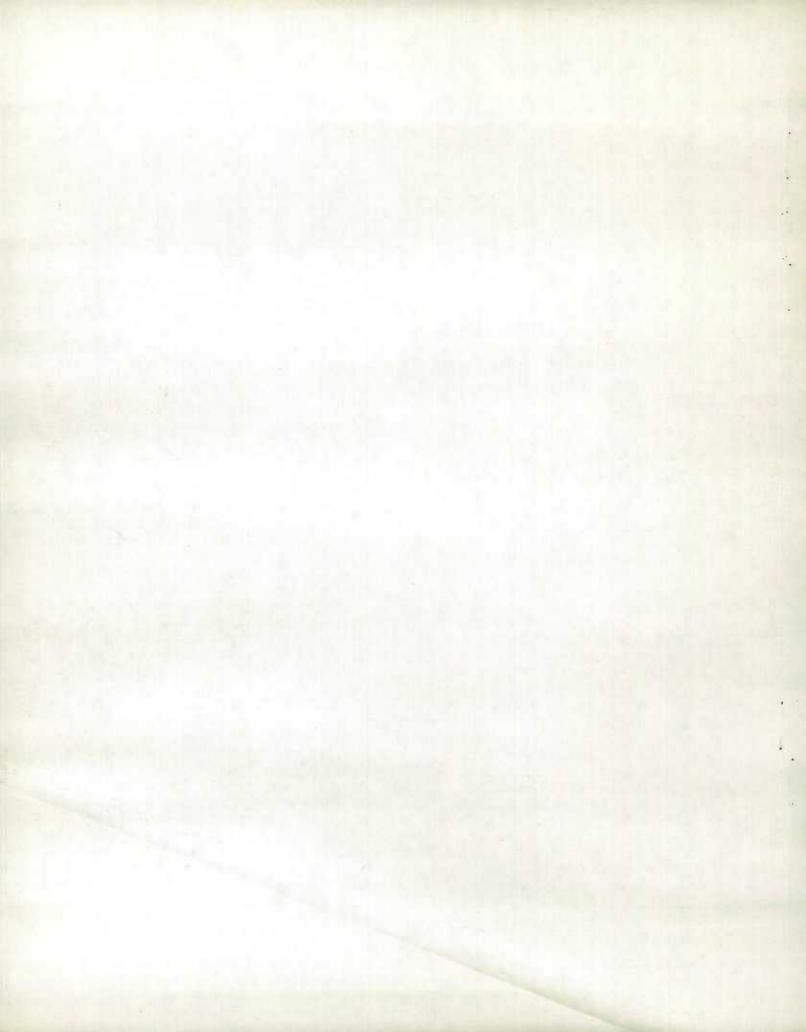
Section two deals with the province of Prince Edward Island, and nine tables are included to illustrate the manufacturing activities of that province in 1931.

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

Manufacturing activities in the Maritime Provinces declined still further in 1931. The output of manufactured products was valued at \$130,025,897, a decrease of \$23,500,252 or over 15 per cent when compared with the year 1930. 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 30,452 in 1931 or 11,094 fewer than in the year 1930, that the salaries and wages paid them totalled \$28,397,692 or a decrease of \$4,916,545 from the year 1930. The value of raw materials declined substantially in 1931, the total for that year being \$61,269,473 in comparison with a value of \$80,950,269 in 1930.

entirely due to the decline in manufacturing production. The decrease is in part due to the change in method of computing the average annual employment of wage-earners. Between 1925 and 1930 the average was obtained by summing the averages of individual plants, based on the number of months in actual operation and not by dividing by 12 the sum of the monthly employment figures. For example, if a plant operated only during three months of the year with an employment of 100 persons the first month, 125 the second month and 75 the third month, its average annual employment was taken as 100 (300 - 3) the same as that of another plant which operated the whole year with an average employment of 100 persons per month. In 1931, however, a change was made to the old method, whereby the aggregate of the monthly figures is divided by 12. This method gives the man year that each plant operates. The change in method, therefore, affects the average annual employment as well as the average wages paid in seasonal industries, such as fruit and vegetable canning, fish canning, sawmills, etc.

Provinces where seasonal industries predominate, therefore, show a proportionately greater decrease in the number of employees in 1931 as compared with the decrease in the salaries and wages paid, while industries that operate throughout the entire year are not affected by this change.



Of the leading industries, fish curing and packing which ranks second in gross value of production and sawmills which rank sixth are both seasonal industries. For this reason the number of employees engaged in the manufacturing industries of the Maritime Provinces declined by 26.7 per cent whilst the salaries and wages paid declined only 14.7 per cent.

The number of establishments reporting in 1931 was 2,611 an increase of 118 over the number reporting in 1930. Their capital investment, however, showed a considerable decline, the total for 1931 being \$262,703,487 or a decrease of \$15,021,164 over the investment of 1930.

From a standpoint of value of production, pulp and paper was the leading industry with an output of \$18,187,277. Next in order come fish curing, etc., with \$9,121,121; primary iron and steel with \$8,215,412 and central electric stations \$7,155,700. Halifax was the principal manufacturing city, producing \$14,107,640 in finished merchandise, followed by Dartmouth with \$12,627,690.

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

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 1926-1931.

Year	Estab- lish- ments	Capital Invested	Em- ployees	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
1931	2,611	262,703,487	30,452	28,397,692	61,269,473	130,025,897

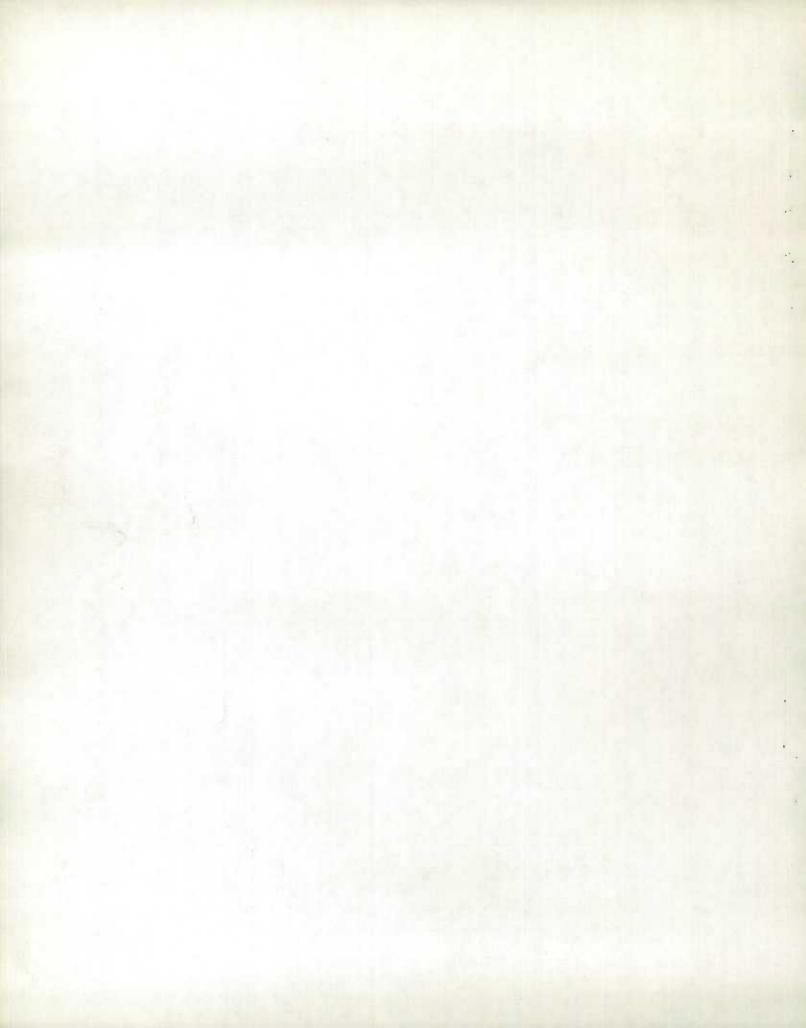


Table 2. - Statistics of the Leading Industries of the Maritime Provinces, 1931.

Industries	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
Pulp and paper Fish curing and packing . Primary iron and steel Central electric stations Railway rolling stock	12 469 6 131 5	62,633,617 5,812,060 18,430,500 60,012,819 10,447,146	2,665 2,695 1,849 1,272 1,734	3,246,080 1,440,529 1,880,158 1,595,297 2,276,461	6,861,370 6,092,416 3,427,289 - 3,831,662	18,187,277 9,121,121 8,215,412 7,155,700 6,801,593
Sawmills  Butter and cheese  Biscuits, confectionery,  etc.	942 100 23	12,935,579 2,557,251 6,698,689	3,489 607	1,540,687 606,884 1,319,012	3,492,930 3,270,736 1,673,264	6,110,659 4,931,956 4,613,192
Printing and publishing . Bread and other bakery products	57	3,762,000 1,935,128	1,185	1,583,291 748,068	598,524	3,520,901   W
Other leading industries.1		17,714,033	944	1,449,261	12,070,064	18,228,441
TOTAL, LEADING INDUSTRIES	1,898	202,938,822	18,646	17,685,728	42,874,542	90,173,751
TOTAL, ALL INDUSTRIES	2,611	262,703,487	30,452	28,397,692	61,269,473	130,025,897

<sup>1/</sup> Includes Sugar refineries and Petroleum products.

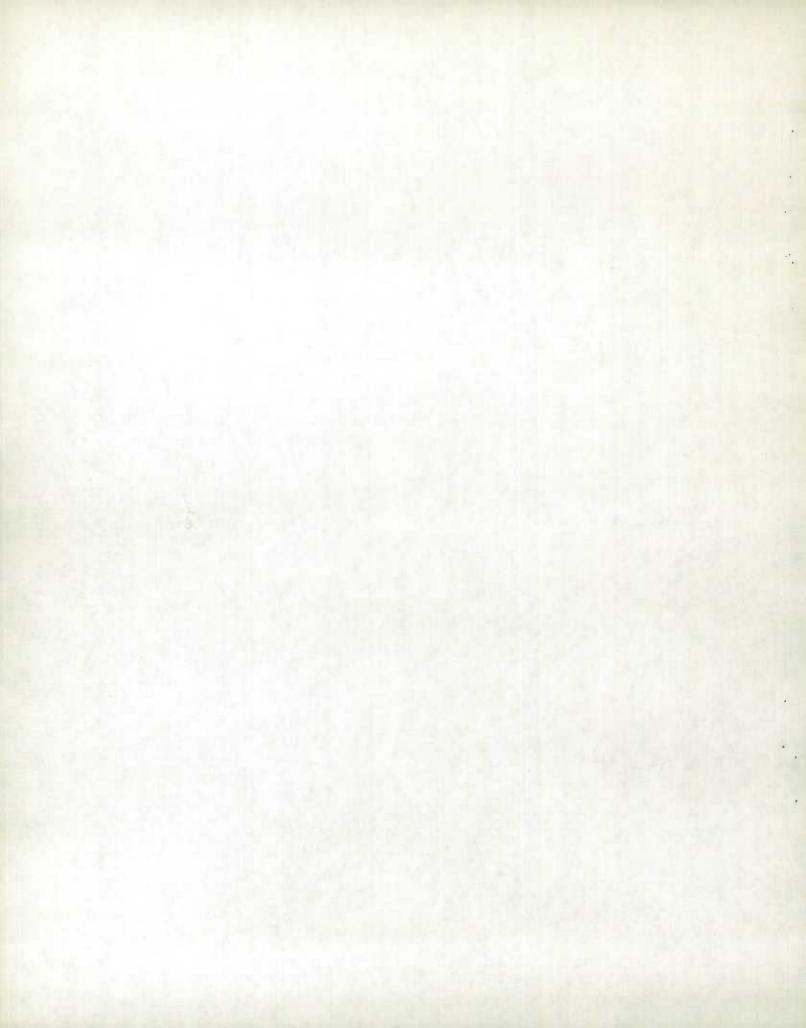
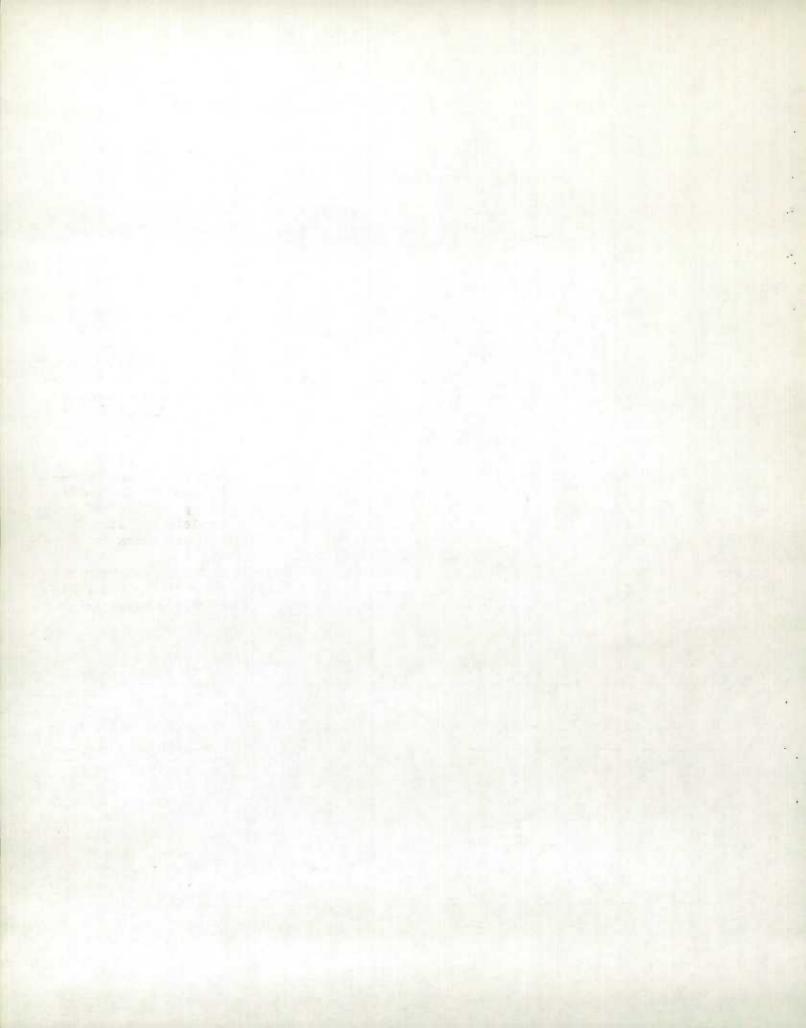


Table 3. - Principal Statistics of the Twenty Leading Cities and Towns of the Maritime Provinces, 1931.

Cities and Tow	ns	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
		No.	\$	No.	\$	\$	\$
Halifax, Dartmouth, Saint John, Sydney, Moncton, Trenton, Liverpool, Edmundston, Truro, St. Stephen, Amherst, New Glasgow, Charlottetown, Fredericton, Windsor, Yarmouth, Milltown, Grand Falls, Eathurst,	N.S. N.B. N.B	113 14 130 36 51 4 9 11 27 19 25 29 36 29 14 31	21,701,141 13,677,921 19,716,885 24,138,439 7,839,412 9,032,560 17,596,064 16,383,961 3,344,489 2,357,423 6,032,063 2,926,134 2,157,910 2,511,552 4,015,712 2,727,033 2,238,272 15,225,922 9,027,321	3,624 780 2,689 2,093 2,314 784 585 521 936 560 640 603 434 449 307 458 466 117 369	4,048,680 1,066,252 3,104,124 1,988,869 2,677,596 990,252 834,431 470,121 756,824 528,251 626,329 650,193 441,834 448,985 255,860 321,824 398,361 105,630 407,749	4,908,869 8,139,117 9,473,612 3,595,157 2,804,880 3,654,464 1,723,528 1,672,051 1,491,034 1,094,183 926,384 579,000 872,542 596,866 617,169 440,537 741,455 97,904 560,279	14,107,640 12,627,690 12,270,076 9,464,661 6,723,864 5,703,298 4,884,944 3,594,178 2,948,409 2,579,821 2,239,597 1,858,461 1,765,850 1,411,142 1,314,026 1,293,333 1,252,298 1,119,017 1,059,870
Sussex,	N.B.	11	637,135	121	136,583	350,239	758,095
TOTAL, TW	ENTY	619	183,287,349	18,850	20,258,948		88,976,270
TOTAL FOR		2,611	262,703,487	30,452	29,397,692	61,269,473	130,025,897



#### Section 2.

#### MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1931.

Manufacturing establishments in Prince Edward Island in 1931 numbered 290, an increase of twenty-three from the previous year. They had a capital investment of \$4,019,288, employed 1,170 persons who were paid \$809,122 in salaries and wages, \$2,349,367 was expended for raw materials, while the value of finished merchandise produced amounted to \$4,136,576.

Prince Edward Island in common with other sections of Canada was affected by the prevailing decline in industrial activity experienced during 1931. Production decreased by \$118,390 or 2.7 per cent from 1930, while the number of persons employed also showed a decrease of 885 or 43.1 per cent. (For explanation, see page 1, paragraph marked (x). The capital investment, however, showed an increase of \$577,330, but the cost of materials decreased by \$197,460, in comparison with 1930. The amount paid out in salaries and wages also increased by \$21,016. These variations are illustrated in detail in tables 1 and 2.

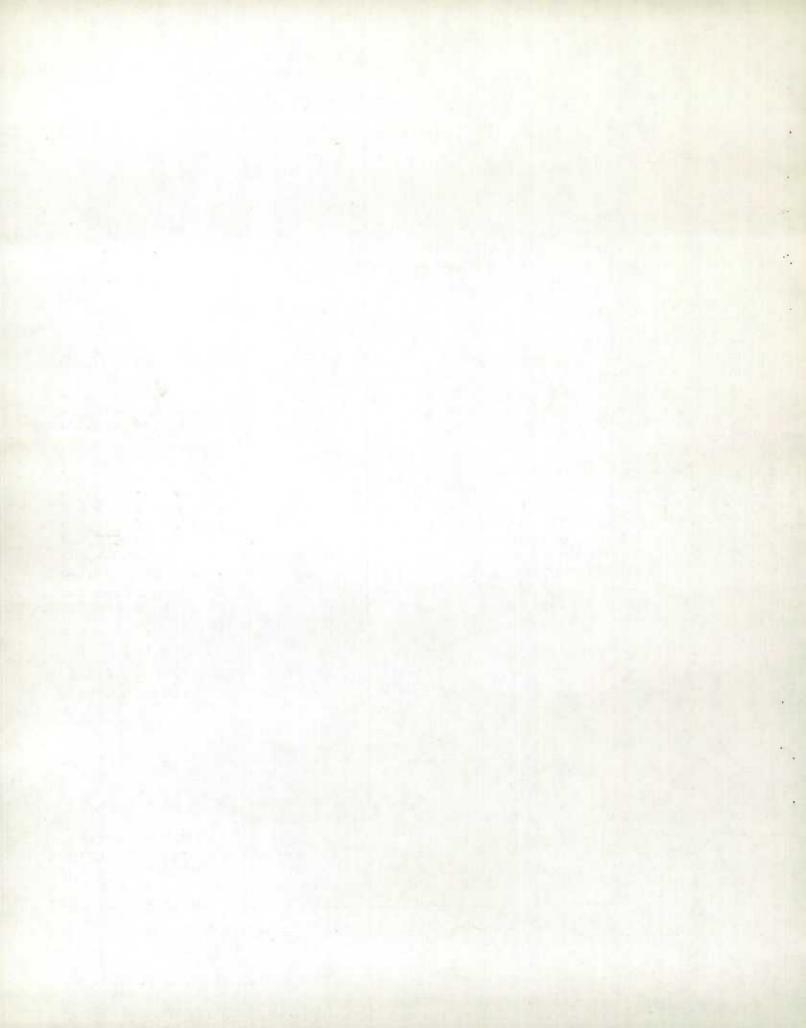
Table 3 shows the principal statistics of the leading industries of the province. It will be observed that the two most important are fish curing and butter and cheese making. These two industries account for over 37.0 per cent of the entire production. Also, on turning to table 5, it will be noted that the production of various animal products accounts for almost 47 per cent of the complete output. Statistics of the various industries making up the different groups are shown in table 6.

Capital investment in 1931 showed an increase of \$577,330 from the previous year. Fixed capital, consisting of land, buildings, machinery and tools gained \$494,531 in 1931, while working capital also showed an increase of \$82,749. 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, 1926-1931.

Year	Estab- lish- ments	Capital Invested	Em-	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	. \$	\$	\$
1926 1927 1928 1929 1930	277	2,850,010 3,081,504 3,121,568 3,489,934 3,441,958 4,019,288	2,261 2,232 2,035 2,133 2,055 1,170 <sup>1</sup> /	690,403 687,849 712,945 781,448 788,106 809,122	2,637,960 2,855,438 2,747,292 2,864,831 2,546,827 2,349,367	4,069,335 4,493,628 4,445,160 4,638,725 4,254,966 4,136,576

<sup>1/</sup> For explanation of the large decrease, see page 1, paragraph marked (x).



#### Section 2.

#### MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1931.

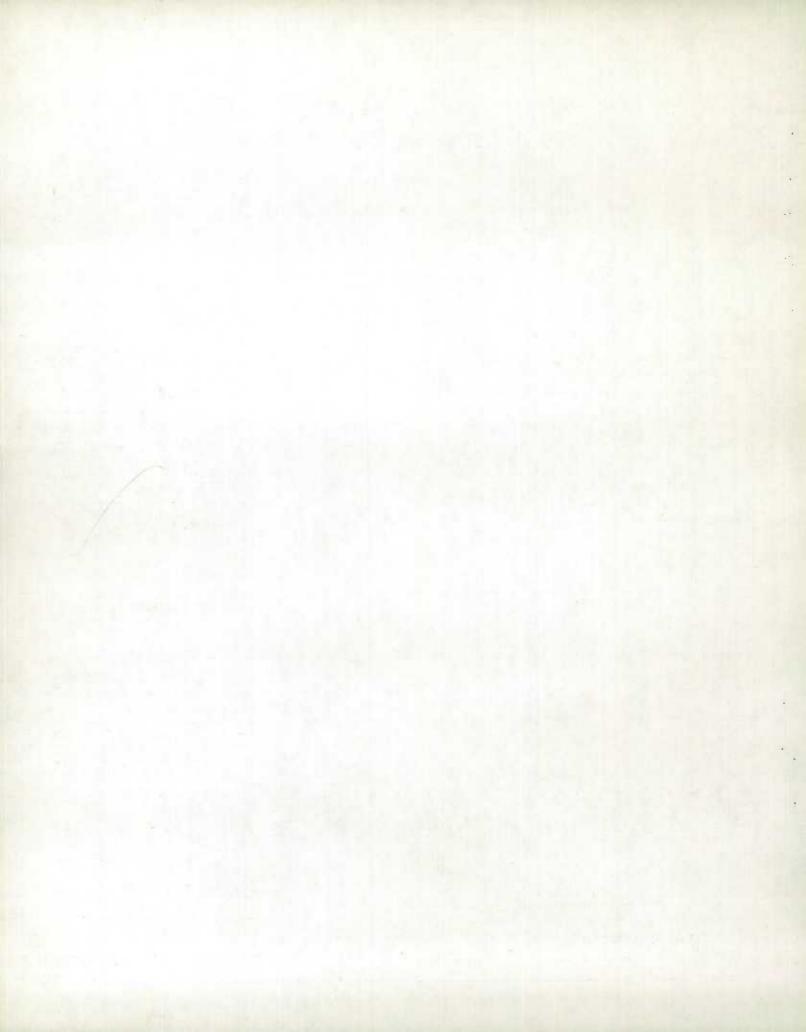
Table 2. - Principal Statistics of the Province of Prince Edward Island Compared for the Years 1930 and 1931.

Principal Statistics		1930	1931	<ul><li>✓ Increase</li><li>– Decrease</li></ul>
Establishments reporting	\$	267 <b>3,441,9</b> 58	290 4,019,288	≠ 577,330
Male	No.	147 38 196,878	226 42 237,212	/ 79 / 40,334
Employees on wages 1/ -  Male  Female  Total wages	No. No.	1,116 754 591,228	660 242 571,910	- 456 - 512 - 19,318
Cost of fuel	H.P.	114,793 7,851 2,546,827 4,254,966 1,703,139	113,206 9,234 2,349,367 4,136,576 1,787,209	- 1,58° / 1,38° - 197,460 - 118,390 / 79,070

Table 3. - Principal Statistics of the Leading Industries of Prince Edward Island, 1931.

Industries	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
Fish curing and packing	97	183,015	292	92,982	626,366	. 867,571
Butter and cheese	36	256,120	110	75,841	504,818	678,757
Slaughtering and meat						
packing	4	119,659	51	43,370	334,547	375,650
Central electric stations.	12	1,095,885	54	59,019		270,445
Flour and feed mills	18	102,910	19	9,533	163,029	215,968
Printing and publishing	4	281,695	104	96,030	28,318	208,518
Castings and forgings	. 3	373,869	82	65,225	81,303	198,080
Planing mills, sash and						
door factories	4	215,892	41	40,828	123,511	181,180
Bread and other bakery						
products	9	108,531	41	32,767	84,144	168,086

<sup>1/</sup> For explanation of large decrease, see page 1, paragraph marked (x).



#### Section 2.

#### MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1931.

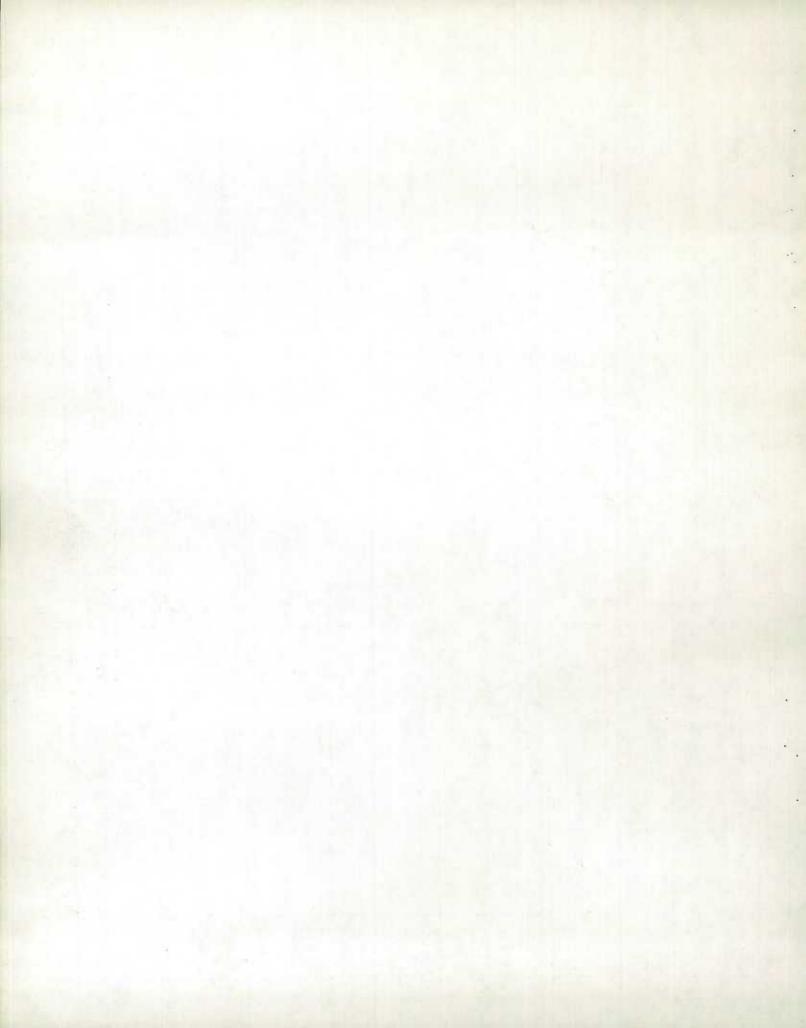
Table 3. - Principal Statistics of the Leading Industries of Prince Edward Island, 1931. - (Concl'd.)

Industries	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
Sawmills	61	125,182	64	13,189	67,154	115,464
industries 1	3	447,539	84	119,976	87,822	270,472
TOTAL, LEADING INDUSTRIES	251	3,310,297	942	648,760	2,101,012	3,550,191
TOTAL, ALL INDUSTRIES	290	4,019,288	1,170	809,122	2,349,367	4,136,576

<sup>1/</sup> Includes Tobacco, cigars and cigarettes and Railway rolling stock.

Table 4. - Principal Statistics of the Leading Cities and Towns of the Province of Prince Edward Island, 1931.

Cities and Towns	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
Charlottetown	36	2,157,910	434	441,834	872,542	1,765,850
Summerside	17	568,741	109	92,805	203,725	384,414
Montague	6	160,733	58	40,724	26,073	144,451
Souris	8	37,290	21	7,080	21,672	41,003
Kensington	4	50,308	7	4,562	37,702	55,726
Alberton	7	17,615	14	3,785	18,862	30,512
TOTAL OF LEADING CITIES AND TOWNS	78	2,992,597	643	590,790	1,180,576	2,421,956



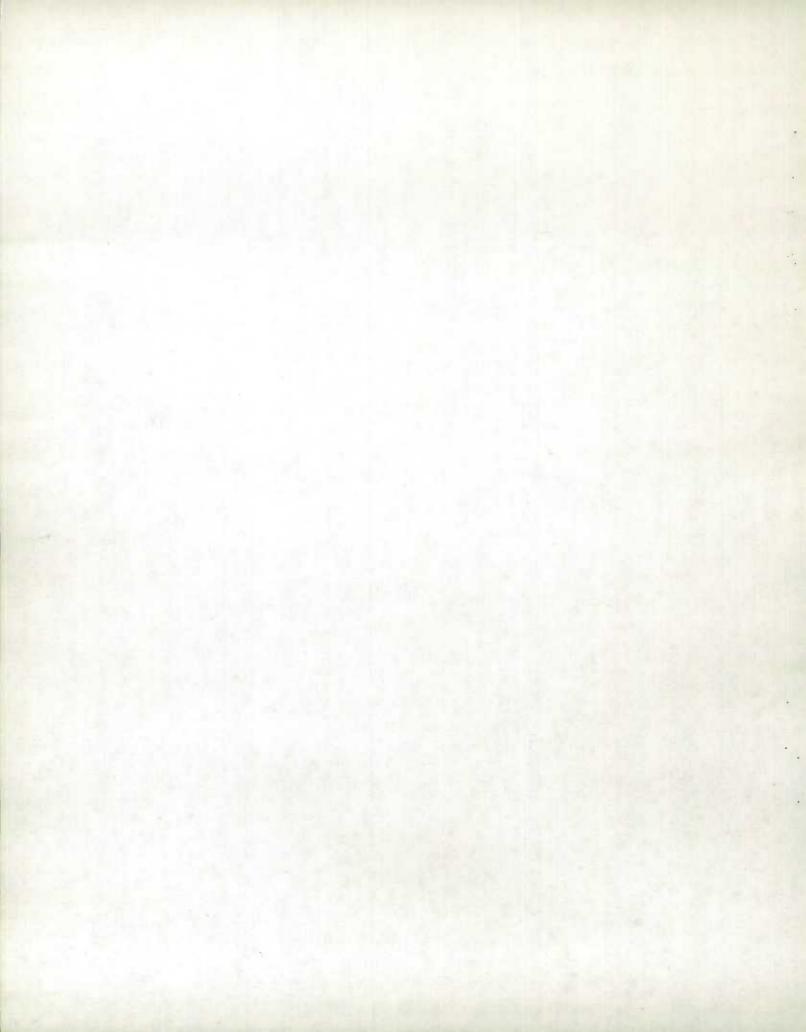
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#### MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1931.

Table 5. - Principal Statistics by Groups of Industries in Prince Edward Island, 1931.

Groups of	Estab- lish-	Capital	Empl	oyees on	Salaries	Emp	loyees o	n Wages	Cost of	Gross Value of
Industries	ments	Invested	Male	Female	Salaries	Male	Female	Wages	Materials	Products
	No.	\$	No.	No.	¢,	No.	No.	\$	\$	Š.
Vegetable products .	40	435,042	31	10	42,803	89	11	73,695	354,188	673,836
Animal products	140	579,554	94	8	67,936	209	150	151,183	1,471,822	1,937,241
Textiles and textile products	3	29,328	2	1	2,020	6	20	12,321	4,054	39,439,
Wood and paper products	83	798,880	65	14	63,587	169	50	142,498	258,618	676,159
Iron and its products	6	906,708	11	5	28,776	140	8	137,574	201,791	440,216
Non-metallic mineral products	4	114,878	3	-	3,936	9	3	<b>9,</b> 603	23,234	<b>57,</b> 753
Chemicals and chemical products!	1				-					
Miscellaneous industries 1/	. 1					-				
Central electric stations	12	1,095,885	18	4	21,468	32		37,551		270,448
TOTAL	290	4,019,288	226	42	237,212	660	242	571,910	2,349,367	4,136,576

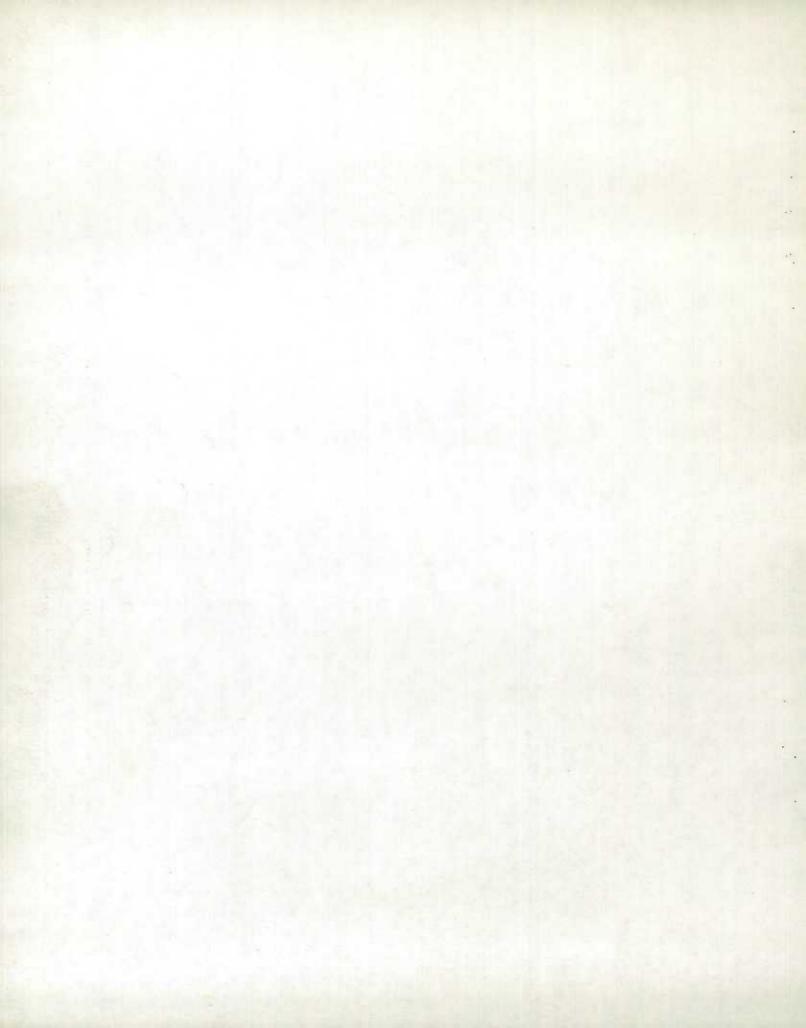
l/ The statistics of chemicals and miscellaneous industry products are included in the total of the groups to prevent disclosure of individual information.



# SECTION 2. - MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1951.

Table 6 Principal Statistics of Manufacturing Establishments in Prince Edward Island, 193		Table	6.	- Principal	Statistics	of	Manufacturing	Establishments	in	Prince	Edward	Island,	1931	
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Tabl	e 6	Principal S	statist	ics of N	lanufacturi	ng Est	ablishme	nts in Pr	ince Edward	Island, 193	1.
	Estab- lish-	Capital	Emplo	yees on	Salaries	Empl	oyees or	Wages	Cost of	Value of H	roducts
	ments	Invested	Male	Female	Salaries	Male	Female	Wages	Materials	Gross	Net
	No.	\$	No.	No.	\$	No.	No.	\$	\$	\$	et e
Vegetable products Biscuits, confec-		435,042	31	10	42,803	89	11	73,695	354,188	673,886	319,693
etc	4	19,645	2	4	3,064	1	2	763	6,113	13,809	7,696
bakery products .	9	108,531	4	3	4,480	29	5	28,287	84,144	168,086	83,942
Flour mills		102,910	14		6,455	5		3,078	163,029	215,968	52,939
Starch		59,450	1		315	12	-	6,489	33,905	63,125	29,220
industries	6	144,506	10	3	28,489	42	4	35,078	66,997	212,898	145,901
Animal products	140	579,554	94	8	67,936	209	150	151,183	1,471,822	1,937,241	465,41.9
Butter and cheese Fish curing and	36	256,120	69	7	51,414	31	3	24,427	504,818	678,75?	173,939
packing Harness and	97	183,015	20	MAX.	7,487	135	137	85,495	626,366	867,571	241,205
saddlery	3	20, 760	2		2,800	6		4,126	6,091	15,263	9,172
meat packing Textiles and	4	119,659	3	1	6,235	37	10	37,135	334,547	375,650	41,103
textile products.	3	29,328	2	1	2,020	6	20	12,321	4,054	39,439	35,385
Wood and paper											
products		798,880	65	14	68,587	169	50	142,498	253,618	676,159	417,541
and sleighs Planing mills, sa and door fac-	4	14,415	5		3,200	-			1,460	5,550	4,090
tories	4	215,892	8	1	12,364	31	1	28,464	123,511	181,180	57,669
bookbinding	4	56,565	6		8,385	7	9	10,526	8,652	38,257	29,605
publishing	4	281,695	9	13	29,278	53	29	66,752	28,318	208,51.8	180,200



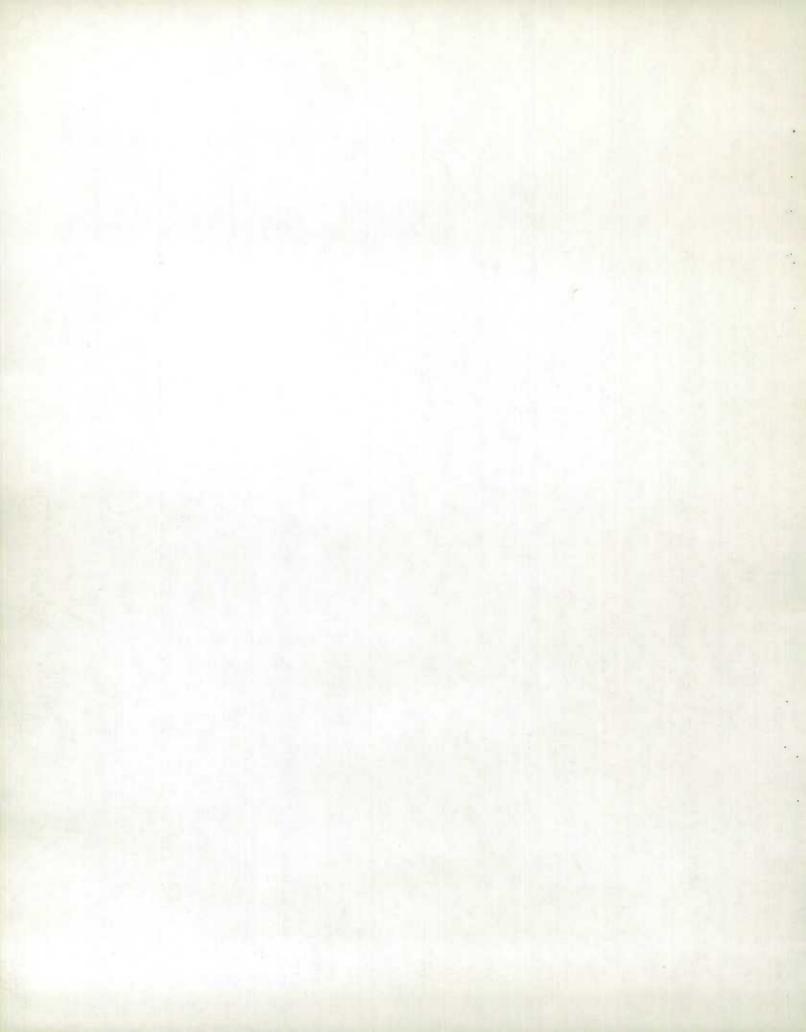
#### Section 2.

#### MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1931.

Table 6. - Principal Statistics of Manufacturing Establishments in Prince Edward Island, 1931. - (Concl'd.)

Name of	Estab- lish-	Capital	Emplo	yees on	Salaries	Emp1	oyees or	Wages	Cost of	Value of	Products
Industry	ments	Invested	Male	Female	Salaries	Male	Female	Wages	Materials	Gross	Net
	No.	\$	No.	No.	Ş	No.	No.	\$	\$	\$	\$
Wood and paper	La										
products - Concl Sawmills All other		125,162	26		5,399	38		7,790	67,154	115,464	48,310
industries	6	105,131	11	-	9,961	40	11	28,966	29,523	127,190	97,667
Iron and its											
products	6	906,708	11	5	28,776	140	8	137,574	201,791	440,216	238,425
forgings	3	<b>3</b> 73,869	5	4	14,500	69	4	50,725	81,303	198,080	116,777
industries	3	532,839	6	1	14,276	71	4	86,849	120,488	242,136	121,648
Non-metallic											
mineral products	4	114,878	3		3,936	9	3	9,608	23,254	57,753	34,519
Chemical in- dustries 1/	1										
Miscellaneous in- dustries 1/	1		Bes				-				
Central electric stations	12	1,095,885	18	4	21,468	32	-	37,551		270,445	270,445
TOTAL	290	4,019,288	226	42	237,212	660	242	571,910	2,349,367	4,136,576 1	,787,209

<sup>1/</sup> The statistics of chemicals and miscellaneous industries are included in the total of the groups to prevent disclosure of individual information.



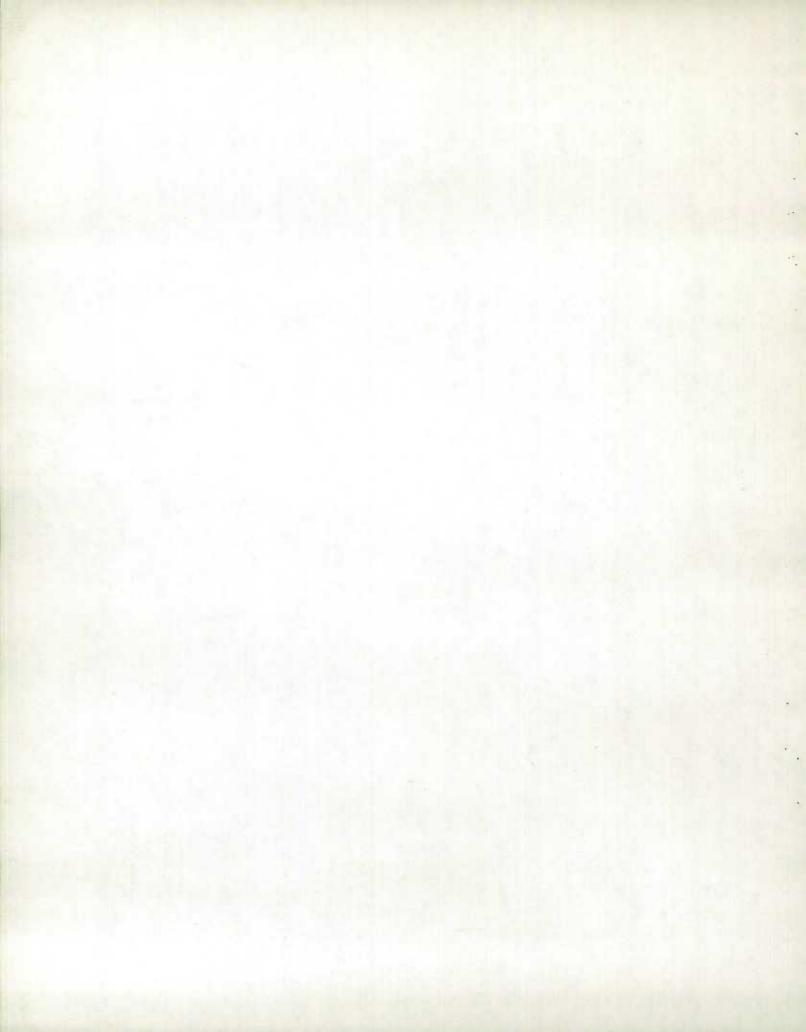
#### Section 2.

#### MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1931.

Table 7. - Capital Investment, Prince Edward Island, 1931.

	Fixed Work			pital	
Groups of Industries	Land, buildings, fixtures, machinery and tools	Materials on hand, Stocks in process, fuel and mis- cellaneous supplies etc.	Inventory value of finished products on hand	Operating Capital (Cash, bills and accounts receivable), prepaid expenses, etc.	Total Capital
	\$	\$	\$	\$	\$ 5
Vegetable products	279,399 418,654 24,754 475,473 587,098 - 81,520 - 1,003,131	33,392 48,179 924 85,268 163,910 - 28,653	37,143 8,050 - 25,237 59,387 - -	85,108 104,671 3,650 212,902 96,313 4,705	435,042 579,554 29,328 793,880 906,708 - 114,878 - 1,095,885
TOTAL	2,913,452	403,600	130,117	572,119	4,019,288

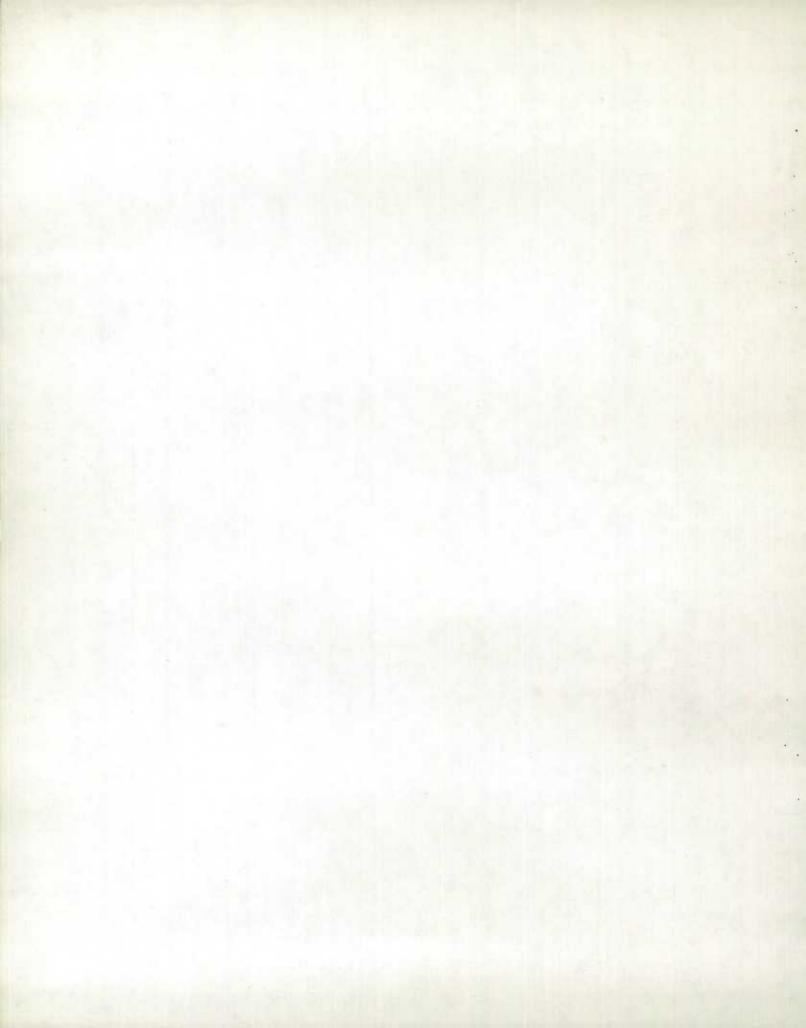
<sup>1/</sup> The statistics of chemicals and miscellaneous industries are included in the total of the groups to prevent disclosure of individual establishments.



#### Section 2.

# MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1931.

Tab	le 8 P	ower Equipme	nt in Prince E	dward Isl	The state of the s				
Groups of Industries	Steam engines and turbines	Internal combustion engines	Hydraulic turbines or water-wheels	Total Primary Power	Operated by purchased power	Operated by owned power	Total Electric Motors	Total powe equipment f manufacturi purposes	or
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	
Vegetable products Animal products Textiles and textile	208 378	94 177	444	746 555	81 116		81 116	827 671	
products	- 1	-			30	-	30	30	
products  Iron and its products Non-ferrous metal	838 235	122 50	1,038	1,998 285	241 183	2 355	243 538	2,239 468	1 22 1
products			-		gna				
products		18		18				18	
products							800		
dustries	-			W-1-1	5	- H	5	5	
TOTAL MANU- FACTURING INDUSTRIES,									
1931	1,659 1,522 1,607 1,416 1,242	461 381 352 369 413	1,482 1,335 1,484 1,394 1,195	3,602 3,238 3,443 3,179 2,850	656 631 545 438 473	357 400 395 355 314	1,013 1,031 940 793 787	4,258 3,869 3,938 3,617 3,323	



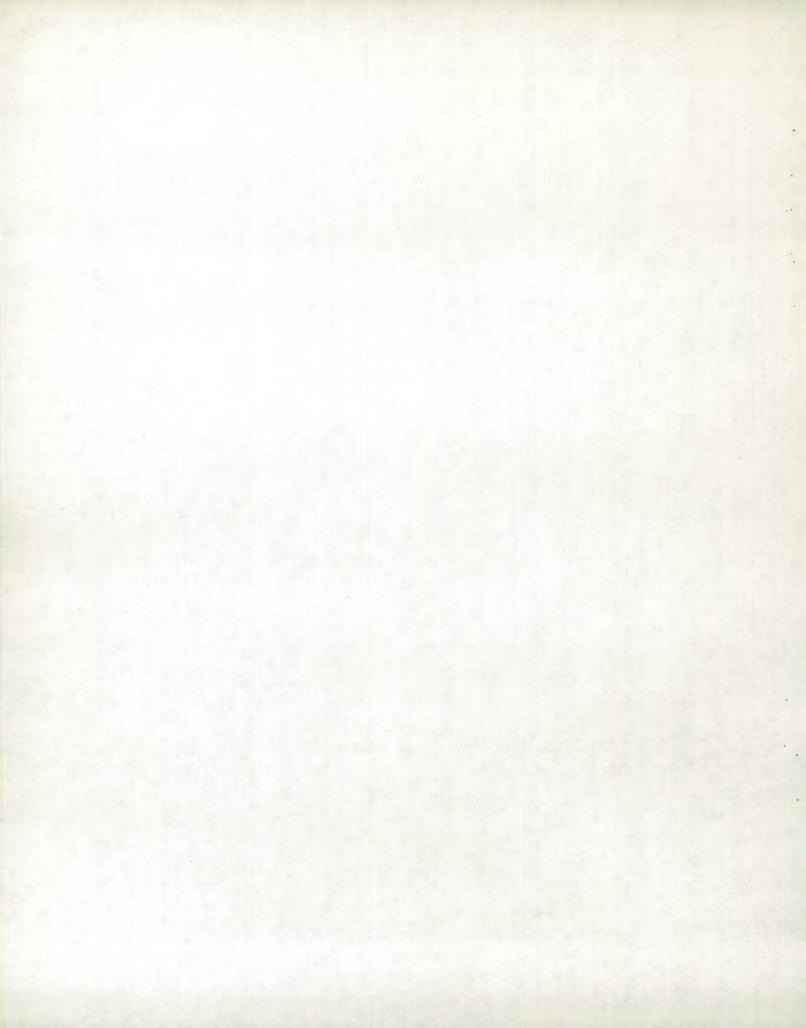
#### SECTION 2. - MANUFACTURING STATISTICS OF PRINCE EDWARD ISLAND, 1931.

Table 8. - Power Equipment in Prince Edward Island by Groups of Industries, 1931. - (Concl'd.)

		Steam		HE / ES 'S 15		Elect	Total power		
Groups	of Industries	engines and turbines	Internal combustion engines	Hydraulic turbines or water-wheels	Primary Power	Operated by purchased power	Operated by owned power	Total Electric Motors	equipment for manufacturing purposes
		H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
Central	electric stations,								
	1931	4,248	920	464	5,632	-	-		5,632
	1930		920	464	3,982	~	500-100		3,982
	1.929	2,598	920	464	3,982			-	3,982
	1928	2,598	540	464	3,602				3,602
	1927	,	536	299	3,418				3,418

Table 9, - Fuel Consumption in Prince Edward Island by Groups of Industries, 1931.

	Bituminous Coal							:		Total Co
	Quantity	Value	and Lignite Coal	Coke	Gasoline	Fuel Oils	Wood	Gas	Other Fuel	Cost of Fuel
	Tons	\$	\$	\$	\$	\$	\$	\$	\$	\$.
Vegetable products	1,101	8,637	120	4,767	349	490	911		-	15,274
Animal products	1,808	15,728	345	-	674	9	8,485	-	-	25,241
Textiles and textile products	253	1,657	- NO.	-	- N S	-	SI - SP	-	-	1,657
Mood and paper products	300	2,444	164	5-147	711	503	960	_	846	5,628
Iron and its products	4,325	18,673		336	535	3,585		-		23,129
on-ferrous metal products	The state of	N=	-	3 - 11			_	-	-	-
Non-metallic mineral products	40	396		B-83	8	141	94.0	-	-	545
Chemicals and chemical products							- THE	-3	-	
Miscellaneous industries	4	42		_	No. of Contract of	4			_	46
Central electric stations	4,859	31,740	-2		120	9,576	250	-	Pada	41,636
TOTAL	12,690	79,317	629	5,103	2,397	14,308	10,606		846	113,206



#### Section 3.

#### MANUFACTURING STATISTICS OF NOVA SCOTIA, 1931.

There were 1,449 establishments in operation in the province of Nova Scotia, an increase of 147 over 1930. Despite this increase of establishments, however, production decreased by \$15,123,418 or17.6 per cent, the figures being \$70,679,503 in 1931 and \$85,802,921 in 1930. The capital investment decreased by \$3,846,436 to \$129,824,727 in 1931. Employees, both salaried and otherwise, showed a decrease of 4,894 or 23.2 per cent, the total number of persons employed in 1931 being 16,175. (For explanation, see page 1, paragraph marked (x). Salaries and wages dropped to \$14,881,673 in 1931, a decrease of \$2,656,017 and the cost of raw materials also decreased by \$11,217,928, the total amount expended in 1931 being \$33,288,250. 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 primary iron and steel. Production in 1931 amounted to \$8,215,412 or a decrease of \$3,598,822 from the figures for 1930. The fish industry follows with an output of \$5,901,891 which is \$1,700,768 below the figure for 1930. The principal statistics of the leading industries of the province are shown in table 3.

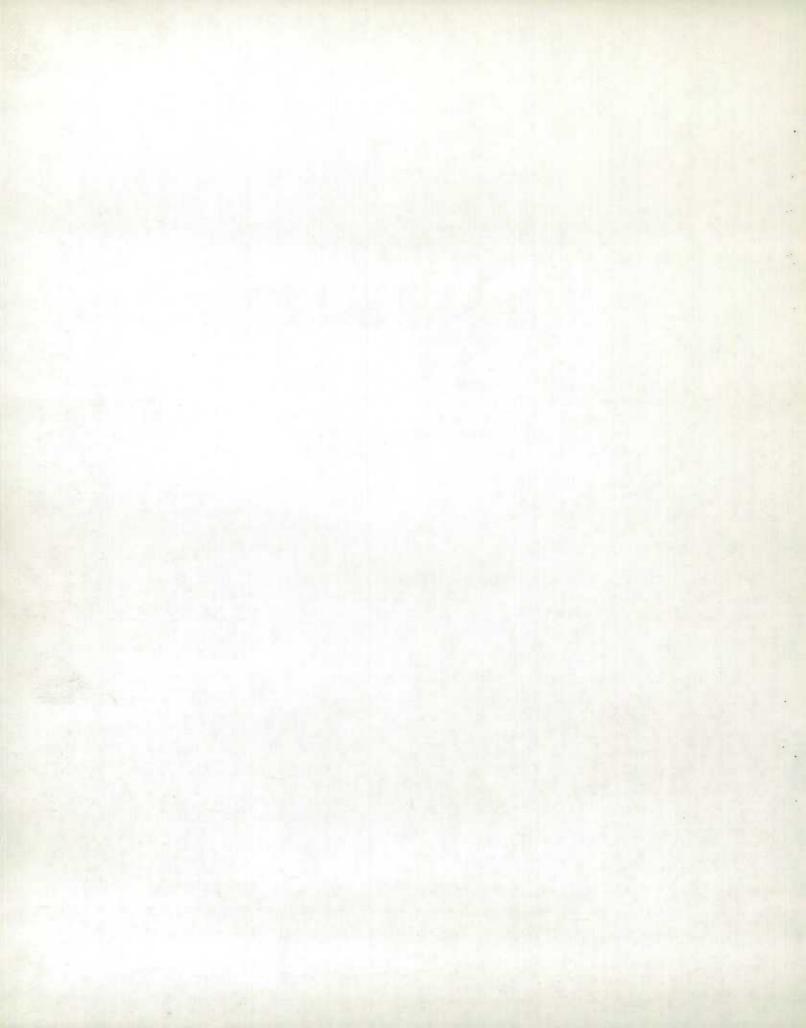
On referring to table 5, it will be noted that iron and its products account for \$15,171,436 or 21.5 per cent of the entire output. Wood and paper products are next with a production of \$12,486,139 closely followed by vegetable products with \$12,243,619 and non-metallic mineral products with \$9,938,765. 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 \$94,443,514 in 1931, an increase of \$437,611 over 1930. Working capital totalled \$35,381,213 in 1931, a decrease of \$4,284,047 from 1930.

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

			1926 - 193	) <u></u>		
Year	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$ .	\$	\$
1926 1927 1928 1929 1930	1,163 1,190 1,167 1,195 1,302 1,449	118,050,902 128,155,040 138,809,331 135,662,325 133,671,163 129,824,727	16,782 17,864 19,222 20,966 21,069 16,175 1/	13,014,707 13,610,944 15,838,394 17,925,190 17,537,690 14,881,673	39,137,265 42,059,320 44,168,441 51,506,523 44,506,178 33,288,250	73,505,642 74,458,297 84,948,608 94,292,816 85,802,921 70,679,503

<sup>1/</sup> See page 1, paragraph marked (x), for explanation of the large decrease.



#### SECTION 3. - MANUFACTURING STATISTICS OF NOVA SCOTIA, 1931.

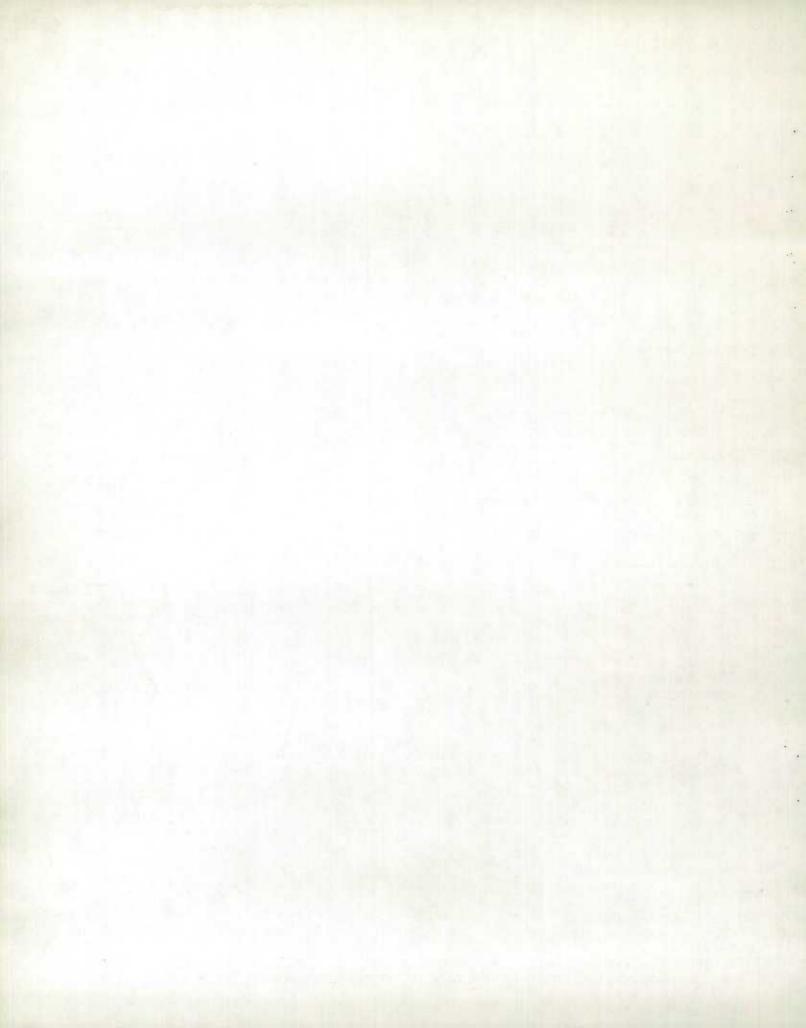
Table 2. - Principal Statistics of the Province of Nova Scotia Compared for 1930 and 1931.

		TAOT.			The street and the st
		1930	1931		Increase Decrease
Establishments reporting Capital invested Employees on salaries -	\$	1,302 133,671,163	1,449 129,824,727		147 3,846,436
Male	No.	1,456 433 3,341,727	2,012 491 3,656,169	7	
Employees on wages 1/ -  Male	No.	15,739 3,441 14,195,963	11,529 2,143 11,225,504	-	4,210 1,298 2,970,459
Cost of fuel	\$ H.P.	2,916,336 225,851 44,506,178	2,277,704 239,234 33,288,250	7	13,383 11,217,928
Gross value of products Net value of products		85,802,921 41,296,743	70,679,503		15,123,418 3,905,490

Table 3. - Statistics of the Leading Industries of the Province of Nova Scotia, 1931.

Industries	Estab- lish- ments	Capital Invested	Em-	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
Primary iron and steel Fish curing and	6	18,430,500	1,849	1,880,158	3,427,289	8,215,412
packing	207	3,419,681	1,699	1,042,461	3,878,869	5,901,891
Pulp and paper Central electric	6	12,796,553	610	893,057	1,892,275	4,777,752
stations	79 3	28,328,512	786 408	1,002,111	2,696,572	3,954,158 3,889,486
Railway rolling stock Butter and cheese	30	6,303,482	314	498,943	1,776,886	2,714,244
Biscuits, confectioner	y, 10	1 976 599	914	922,080	931,672	2,651,868
Sawmills	635	4,816,529 2,557,552	1,640	566,980	1,222,618	2,460,753
publishing Hosiery and knitted	32	2,283,645	687	892,003	363,679	2,054,950
goods	3	2,093,249	607	461,800	842,961	1,656,385
bakery products	73	965,702	408	347,208	732,962	1,626,623
Shipbuilding and repai	rs 11	3,447,758	528	618,273	365,731	1,437,777

<sup>1/</sup> See page 1, paragraph marked (x), for explanation of the large decrease.



### SECTION 2.

#### MANUFACTURING STATISTICS OF NOVA SCOTIA, 1931.

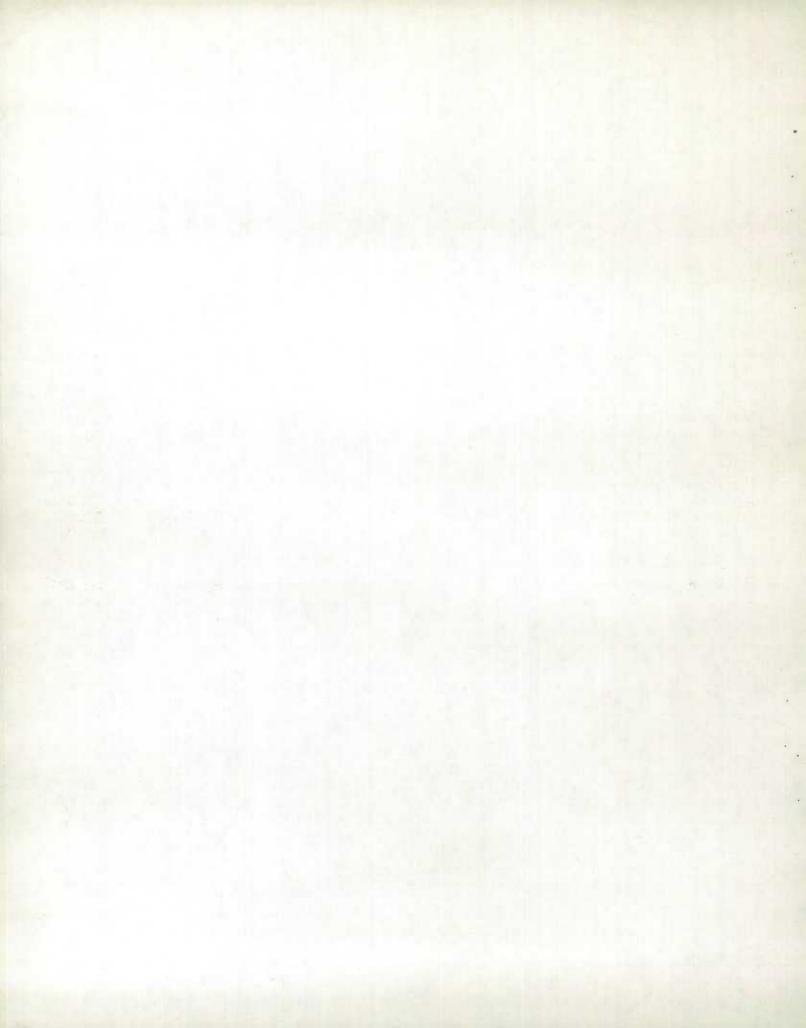
Table 3. - Statistics of the Leading Industries of the Province of Nova Scotia, 1931. - Conclid.

Industries	Estab- lish- ments	Capital. Invested	Em	Salaries and Wages	Cost of Materials	Gross Value of Froducts
to your manufacture and manufactures and all the control of the co	No.	db db	No.	\$		\$
Castings and forgings . All other leading	15	2,459,714	518	636,483	453,741	1,435,299
industries 1	6	20,529,927	1,033	1,394,596	9,700,689	15,569,765
TOTAL, LEADING INDUSTRIES	1,116	109,699,276	1.2,001.	11,498,447	28,285,944	58,346,363
TOTAL, ALL INDUSTRIES	1,449	129,824,727	16,175	14,881,673	33,288,250	70,679,503

<sup>1/</sup> Includes Coke and gas products, Petroleum products, Sugar refineries and Breweries.

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

			10010			
Cities and Towns	Estab- lish- ments	Capital Invested	Em ployees	Salaries and Wages	Cost of Materials	Gross value of Products
	No.	\$	No.	\$	\$	\$
Halifax Dartmouth Sydney Trenton Liverpool Truro Amherst New Glasgow Windsor Varmouth Pictou Glace Bay Lumenburg Bridgewater Stellarton North Sydney Lockport	113 14 36 4 9 27 25 29 14 31 10 11 14 16 9	21,701,141 13,677,921 24,138,439 9,032,560 17,596,064 3,344,489 6,032,063 2,926,134 4,015,712 2,727,033 518,482 1,280,402 629,493 1,053,869 826,830 283,047 372,540	3,624 780 2,093 784 585 936 640 603 307 458 195 89 251 156 58 126	4,048,880 1,066,252 1,988,869 990,252 834,431 756,824 626,329 650,193 255,860 321,824 146,741 103,548 184,256 125,648 66,768 110,856 69,592	4,908,869 8,139,117 3,595,157 3,654,464 1,723,528 1,491,034 926,384 579,000 617,169 440,587 369,049 21,965 269,654 325,862 106,516 183,826 172,356	14,107,640 12,627,690 9,464,661 5,703,298 4,884,944 2,948,409 2,239,597 1,858,461 1,314,026 1,293,333 636,376 633,124 549,512 543,146 433,817 430,609 385,783
Clarke's Harbour	8	56,387 425,864	1.20	20,321 70,036	258,444 119,493	304,125 289,279

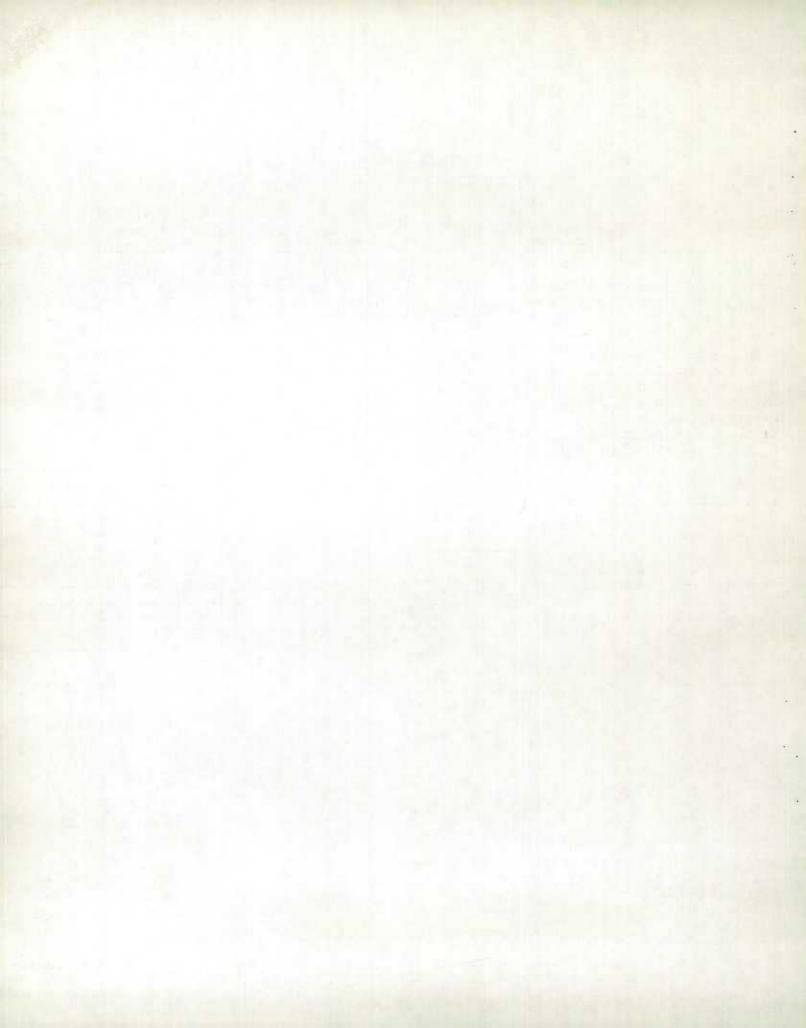


#### SECTION 3.

## MANUFACTURING STATISTICS OF NOVA SCOTIA, 1931.

Table 4. - Statistics of the Leading Cities and Towns of the Province of Nova Scotia, 1931. - (Concl'd.)

Cities and Towns	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	4
Middleton	7 17	259,360 270,103	72 <b>1</b> 38	47,204 93,688	162,948 126,741	282,113
Digby	6	514,088	74	65,874	133,865	260,836
Oxford Port Hawkesbury	13 5	283,429 545,653	96	81,686	135,107	258,810 11 243,117
Stewiacke	3 7	182,475	74 38	57,229 35,120	103,622	191,848
Kentville	9	231,553	47	51,657	33,799	159,332
Berwick	7 7	155,093	30 49	21,102 39,188	74,846 45,709	153,754
Antigonish	8	183,518 158,233	33 27	27,955 24,904	46,666 25,187	112,958
TOTAL OF LEADING CITIES AND TOWNS	485	113,889,044	12,715	13,048,316	28,994,051	62,994,696



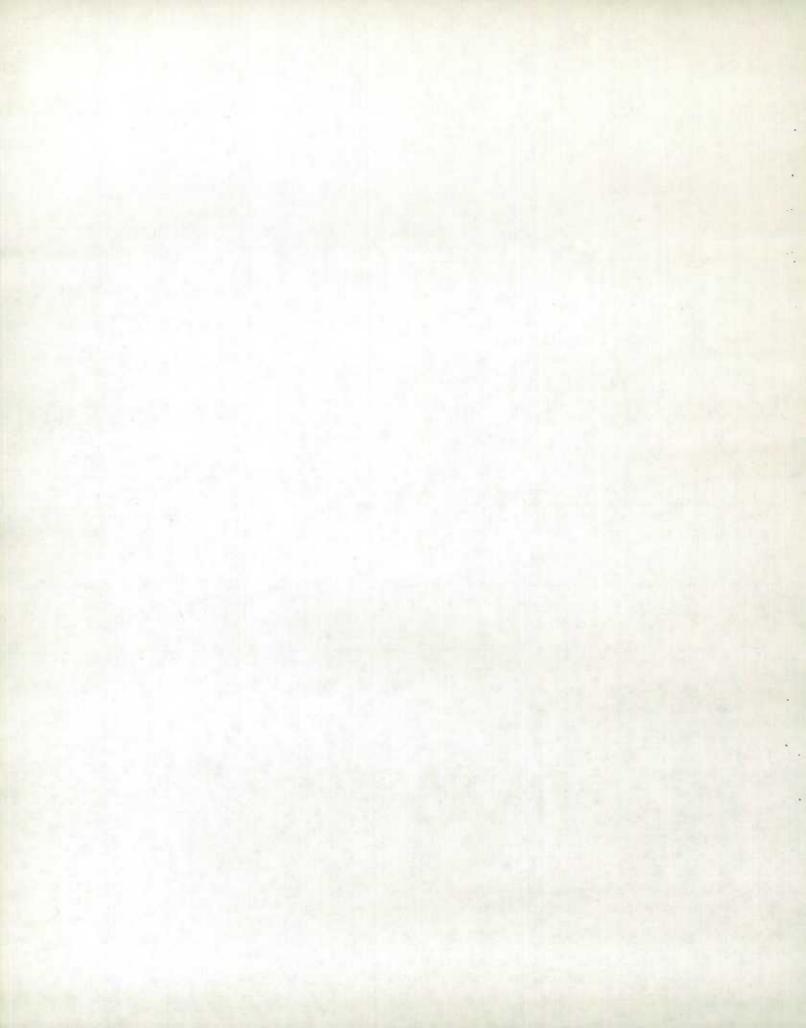
#### MANUFACTURING STATISTICS OF

#### SECTION 3. - MANUFACTURING

Table 5. - Principal Statistics by Groups

				7 000 000 000 0	0 07 01 01200	
Groups of Industries	Estab-	Capital -	Emplo	yeas on	Salaries	
Groups of Industries	ments	Invested	Male	Female	Salaries	-
	No.	\$	No.	No.	\$	_
Vegetable products	117	12,408,155	265	84	632,579	
Animal products	256	5,148,836	239	51	386,894	
Textiles and textile products	52	6,252,727	99	54	267,132	
Wood and paper products	822	22,642,380	815	134	1,030,426	
Iron and its products	33	31,304,791	181	35	484,155	
Non-ferrous metal products	4	151,082	6	2	13,446	
Non-metallic mineral products	58	17,506,774	107	20	246,378	
Chemicals and chemical products	11	2,509,349	44	13	97,302	
Miscellaneous industries	17	3,572,121	47	8	99,480	
Central electric stations	79	28,328,512	209	85	398,377.	
TOTAL OF GROUPS	1,449	129,824,727	2,012	491	3,656,169	

Table 6. - Principal Statistics of the Estab-Employees on Salaries Name of Industry lish-Capital ments. Invested Male Female Salaries 3 No. 8 No. No. 12,408,155 265 632,579 Vegetable products ..... 117 84 Biscuits, confectionery, cocoa, chocolate, etc. ..... 10 4,816,529 395,109 161 54 Bread and other bakery products .... 73 35 965,702 17 62,553 Flour and feed mills ...... 16 227,819 10 5,761 1 Fruit and vegetable preparations ... 10 339,033 7 10,700 All other industries ...... 6,009,072 52 12 158,456 Animal products ...... 256 5,148,836 239 51 386,894 Butter and cheese ..... 30 1,266,472 20 85 137,631 Fish curing and packing ..... 207 3,419,681 135 25 215,627 Harness and saddlery ..... 31,640 2 1,350 8 Slaughtering and meat packing ..... 4 114,855 7 2 11,066 All other industries ...... 7 316,188 10 21,220 4 Textiles and textile products ...... 54 52 6,252,727 99 267,132 Awnings, tents and sails ..... 4 8,597 4,025 4 Dyeing, cleaning and laundry work ... 26 906,804 35 18 75,856



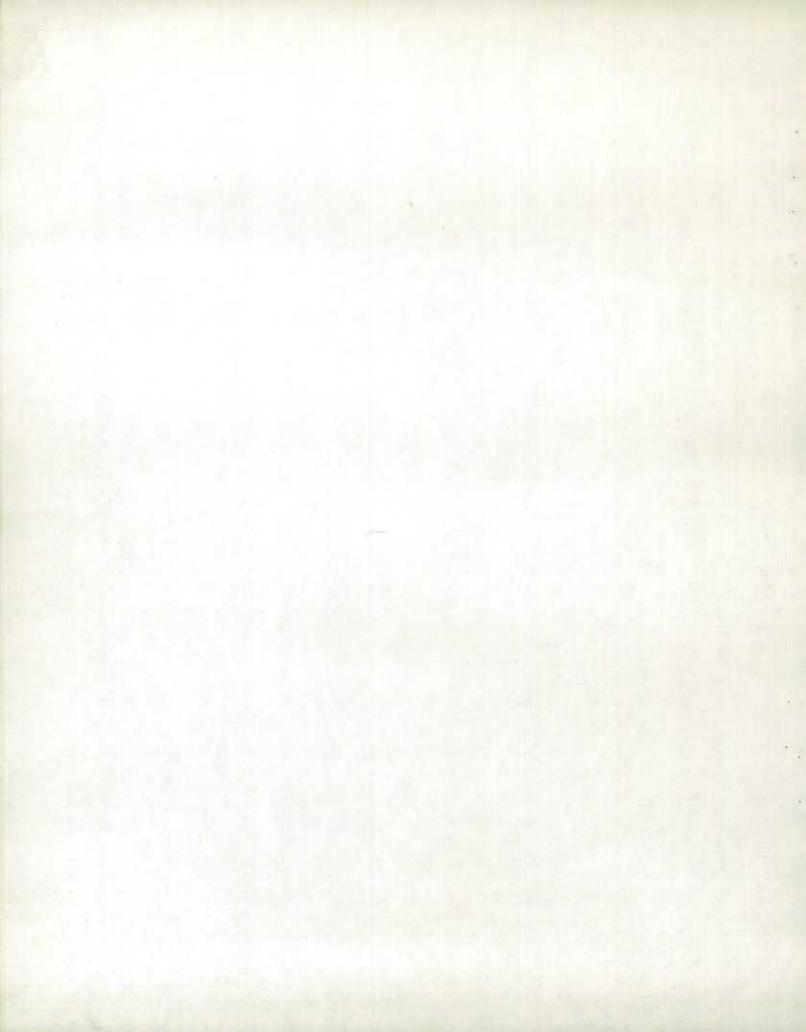
# THE MARITIME PROVINCES, 1931. STATISTICS OF NOVA SCOTIA, 1931.

of Industries in Nova Scotia, 1931.

En	ployees on Wag	ges		Gross
Male	Female	Wages	Cost of Materials	Value of Products
No.	No.	\$	45	Ç
1,048 1,506 630 3,158 2,997 22 988 159	517 348 947 277 28 1	1,277,264 1,117,116 987,308 2,467,503 2,924,767 27,597 1,091,345 154,801	6,221,891 6,113,357 1,609,428 4,875,348 7,040,719 11,383 5,957,864 1,008,994	12,243,619 9,254,463 4,047,232 12,486,139 15,171,436 29,974 9,938,765 1,949,643
529 492	10	574,069 603,734	449,266	1,604,074 3,954,158
11,529	2,143	11,225,504	33,288,250	70,679,503

Manufacturing Establishments in Nova Scotia, 1931.

Emp	loyees on V	iages	Cont. ac.	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 221,891	
Male	Female	Wages	Materials	Gross	Net
No.	No.	Ş	4	\$	\$
1,048	51.7	1,277,264	6,221,891	12,243,619	6,021,728
328 289 17 52 362	371 67 1 48 30	526,971 284,655 15,370 39,456 410,812	732,962 299,423	1,626,623 426,403 195,256	893,661 126,975 91,398
1,506 198 1,220 8 24 56	348 11 319 1 2 15	1,117,116 204,663 826,834 6,329 24,634 54,656	137,394	2,714,244 5,901,891 21,100 157,583	937,358 2,023,022 14,079 20,189
630 6 141	947	987,308 3,754 267,930	1,609,428 15,566 62,868	4,047,232 27,185 717,200	2,437,804 11,619 654,332

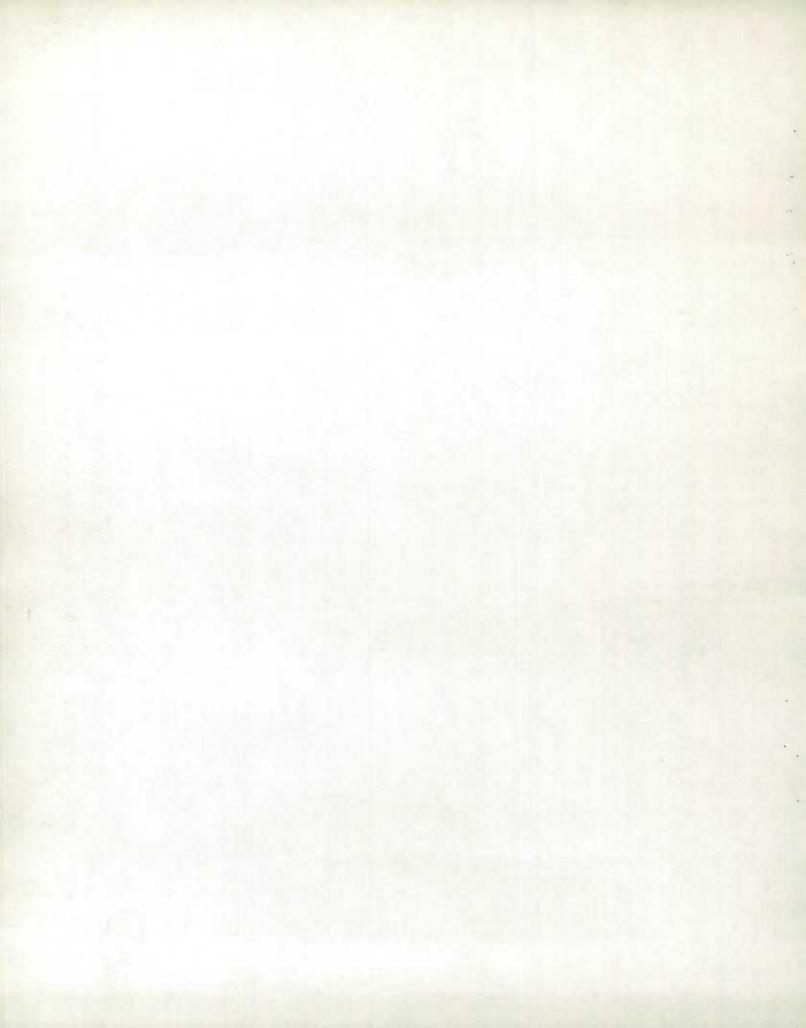


## MANUFACTURING STATISTICS OF THE

# SECTION 3. - MANUFACTURING STATISTICS

Table 6.	- Princi	pal Sta	tistics	of the
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		Table 6	Principa	al Statis	tics of the
Name of Industry	Estab- lish-	Capital	Empl	oyees on s	Salaries
Trans of Three or a	ments	Invested	Male	Female	Salaries
Analysis of the state of the st	No.	\$	No.	No.	\$
Textiles and textile products - Concl'd	. 300 St 49				
Hosiery and knitted goods	3	2,093,249	23	12	90,140
Oiled and waterproof clothing	5	85,059	4	2	6,776
Woollen yarn	3	16,676	2		1,500
All other industries	11	3,142,342	31.	22	88,835
Wood and paper products	822	22,642,580	815	134	1,030,426
Eouts and canoes	18	128,380	23	94.0	21,312
Boxes, wooden	12	722,213	19	2	23,222
Carriages, wagons and sleighs	18	55,708	19	-	10,314
Cooperage	22	164,813	21	1	13,498
Furniture	5	133,134	6	Per l	4,668
Planing mills, sash and door factorie	s 28	1,501,263	37	9	43,468
Printing and bookbinding	26	398,996	33	7	55,345
Printing and publishing	32	2,283,645	209	77	447,931
Pulp and paper	6	12,796,553	68	9	209,463
Sawmills	635	2,557,552	331	8	98,366
All other industries	20	1,900,123	49	21	102,839
Iron and its products	33	31,304,791	181	35	484,155
Boilers, tanks and engines	4	1,233,170	23	4	68,926
Castings and forgings	15	2,459,714	47	18	152,293
Hardware and tools	3	1,151,817	8	5	19,820
Primary iron and steel	6	18,430,500	68	6	164,428
Railway rolling stock	3	6,303,482	33	2	72,999
All other industries	2	1,726,108	2	-	5,689
.Non-ferrous metal products	4	151,082	6	2	13,446
All other industries	4	151,082	6	2	13,446
Non-metallic mineral products	58	17,506,774	107	20	246,378
Aerated and mineral waters	30	523,574	14	4	22,558
Clay products from domestic clay	6	1,008,204	9	3	27,837
Lime	3	51,424	1	7_7_710	800
Stone, monumental and ornamental	11	269,365	5	- 1	8,760
All other industries	8	15,654,207	78	1.3	186,423
Chemicals and chemical products	11	2,509,349	44	18	97,302
Fertilizers	3	1,050,654	13	4	24,371
All other industries	8	1,458,695	31	14	72,931
Miscellaneous industries	17	3,572,121	47	8	99,480
Shipbuilding and repairs	11	3,447,758	37	5	84,000
All other industries		1.24,363	10	3	15,480
Central Electric Stations	79	28,328,512	209	85	398,377
TOTAL	1.449	129,824,727	2,012	491	3,656,169
			10,0210		-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

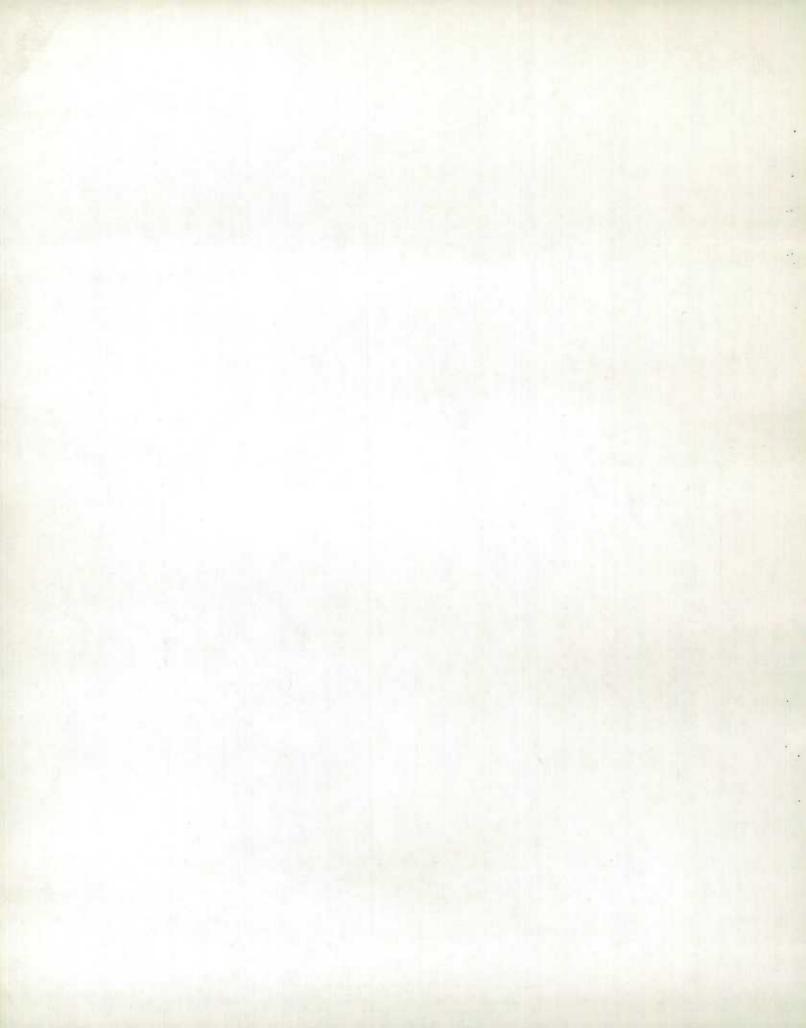


## MARITIME PROVINCES, 1931.

# OF NOVA SCOTIA, 1931.

Manufacturing Establishments in Nova Scotia, 1931.

Employees on Wages    Male   Female   Wages   Materials   Gross   Net	NA WESTERNAME
No. No. \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	to the semperate
9 21 13,492 43,732 66,638 22,5 5 - 2,420 5,842 10,686 6,7 273 340 328,052 640,459 1,569,186 928,7  3,158 277 2,467,503 4,875,348 12,466,139 7,610,7 56 - 27,247 34,874 103,512 68,4 144 - 82,618 139,332 301,378 162,6 8 1 8,259 10,307 40,114 29,5 51 1 44,864 152,059 256,413 104,3 63 2 46,718 14,923 78,261 63,3 254 1 200,117 327,349 715,846 388,4 85 28 111,297 90,238 339,221 248,5 297 104 444,072 363,679 2,054,950 1,691,2 533 - 683,594 1,892,275 4,777,752 2,885,6 1,284 17 468,614 1,22,618 2,460,753 1,238,1 383 123 3550,105 627,634 1,358,139 750, 2,997 28 2,924,767 7,040,719 15,171,436 8,130,7 129 - 133,353 341,214 559,857 216,64 452 1 484,190 453,741 1,435,299 981,67,67 129 - 133,353 341,214 559,857 216,64 452 1 484,190 453,741 1,435,299 981,67,62 13 1,715,730 5,427,288 8,215,412 4,738,1 370 3 425,944 2,696,572 3,889,486 1,192,2 205 - 91,176 61,965 741,582 679,64  22 1 27,597 11,383 29,974 18,66 22 1 27,597 11,383 29,974 18,66 24 7 70,060 105,522 367,942 262,67 40 - 31,579 - 79,418 79,418	- Marinda ridgesp
3         -         2,420         3,842         10,638         6,7           273         340         328,052         640,459         1,569,186         928,7           3,158         277         2,467,503         4,875,348         12,486,139         7,610,7           56         -         27,247         34,874         105,312         68,6           144         -         82,618         139,332         301,378         162,6           8         1         8,259         10,507         40,114         29,6           51         1         44,864         152,059         256,413         104,3           63         2         46,718         14,923         78,261         63,2           254         1         200,117         327,349         715,846         388,4           85         28         111,297         90,298         339,221         248,5           297         104         444,072         363,679         2,054,950         1,691,5           533         -         683,594         1,892,275         4,777,752         2,385,4           1,284         17         468,614         1,222,618         2,460,753         1,238,1	424
273       340       328,052       640,459       1,569,186       928,7         3,158       277       2,467,503       4,875,348       12,486,139       7,610,7         56       -       27,247       34,874       103,312       68,4         144       -       82,618       139,332       301,378       162,6         8       1       8,259       10,307       40,114       29,6         51       1       44,864       152,059       256,413       104,3         63       2       46,718       14,923       78,261       63,5         254       1       200,117       327,349       715,846       384,2         85       28       111,297       90,298       339,221       248,5         297       104       444,072       363,679       2,054,950       1,691,5         53       -       683,594       1,892,275       4,777,752       2,885,6         1,284       17       468,614       1,222,618       2,460,753       1,284,385,7         383       123       350,103       627,634       1,358,139       730,5         2,997       28       2,924,767       7,040,719       15,171,436	
3,158 277 2,467,503 4,875,548 12,486,139 7,610,7 56 - 27,247 34,874 105,312 68,4 144 - 82,618 139,332 301,378 162,6 8 1 8,259 10,307 40,114 29,6 51 1 44,664 152,059 256,413 104,5 63 2 46,718 14,923 78,261 63,5 254 1 200,117 327,549 715,846 388,4 85 28 111,297 90,298 359,221 248,5 297 104 444,072 363,679 2,054,950 1,691,5 533 - 685,594 1,892,275 4,777,752 2,885,6 1,284 17 468,614 1,222,618 2,460,753 1,238,1 383 123 355,103 627,634 1,358,139 730,5  2,997 28 2,924,767 7,040,719 15,171,436 8,130,7 129 - 135,353 341,214 555,857 216,6 452 1 484,190 453,741 1,435,299 981,5 79 11 74,574 59,358 328,800 269,5 1,762 13 1,715,730 3,427,289 8,215,412 4,738,7 370 3 425,944 2,696,572 3,868,466 1,192,2 205 - 91,176 61,965 741,582 679,6  22 1 27,597 11,383 29,974 18,5 22 1 27,597 11,383 29,974 18,5 22 1 27,597 11,383 29,974 18,5 24 1 27,597 11,383 29,974 18,5 25 1 27,597 11,383 29,974 18,5 26 148 - 120,668 - 467,126 467,140 - 31,579	
56       -       27,247       34,874       103,512       68,4         144       -       82,618       159,352       301,378       162,6         8       1       8,259       10,307       40,114       29,8         51       1       44,864       152,059       256,413       104,3         63       2       46,718       14,925       78,261       63,3         254       1       200,117       327,349       715,846       388,6         85       28       111,297       90,298       339,221       248,5         297       104       444,072       363,679       2,054,950       1,691,5         535       -       685,594       1,882,275       4,777,752       2,885,4         1,284       17       468,614       1,222,618       2,460,753       1,238,1         383       123       350,103       627,634       1,558,159       730,8         2,997       28       2,924,767       7,040,719       15,171,456       8,130,         129       -       133,353       341,214       559,857       218,6         452       1       484,190       453,741       1,455,299       981,5 </td <td>727</td>	727
144       -       82,618       139,332       301,378       162,6         8       1       8,259       10,307       40,114       29,6         51       1       44,664       152,059       256,413       104,5         63       2       46,718       14,923       76,261       63,5         254       1       200,117       327,349       715,846       388,4         85       28       111,297       90,298       339,221       248,5         297       104       444,072       363,679       2,054,950       1,691,5         533       -       685,594       1,892,275       4,777,752       2,885,6         1,284       17       468,614       1,222,618       2,460,753       1,238,1         383       123       350,103       627,634       1,358,139       730,8         2,997       28       2,924,767       7,040,719       15,171,436       8,130,         129       -       133,353       341,214       559,857       216,6         452       1       484,190       453,741       1,435,299       981,5         79       11       74,374       59,938       329,800       269,5	
8       1       8,259       10,307       40,114       29,8         51       1       44,864       152,059       256,413       104,3         63       2       46,718       14,923       78,261       63,2         254       1       200,117       327,349       715,846       388,4         85       28       111,297       90,298       339,221       248,5         297       104       444,072       363,679       2,054,950       1,691,7         533       -       683,594       1,892,275       4,777,752       2,885,4         1,284       17       468,614       1,222,618       2,460,753       1,238,1         383       123       350,103       627,634       1,358,139       730,8         2,997       28       2,924,767       7,040,719       15,171,436       8,130,7         129       -       133,353       341,214       559,857       216,6         452       1       484,190       453,741       1,435,299       981,8         79       11       74,374       59,938       329,800       269,8         370       3       425,944       2,696,572       3,889,486 <td< td=""><td></td></td<>	
51         1         44,664         152,059         256,413         104,3           63         2         46,718         14,923         78,261         63,3           254         1         200,117         327,349         715,846         388,4           85         28         111,297         90,298         339,221         248,5           297         104         444,072         363,679         2,054,950         1,691,5           533         -         683,594         1,892,275         4,777,752         2,885,4           1,284         17         468,614         1,222,618         2,460,753         1,238,3           383         123         350,103         627,634         1,358,139         730,5           2,997         28         2,924,767         7,040,719         15,171,436         8,130,7           129         -         133,353         341,214         559,857         216,6           452         1         464,190         453,741         1,435,299         981,5           79         11         74,374         59,338         329,800         269,8           1,762         13         1,715,730         3,427,289         8,215,412 <td></td>	
63	
254 1 200,117 327,349 715,846 388,4 85 28 111,297 90,298 339,221 248,9 297 104 444,072 363,679 2,054,950 1,691,5 533 - 683,594 1,892,275 4,777,752 2,885,6 1,284 17 468,614 1,222,618 2,460,753 1,238,1 383 123 350,103 627,654 1,358,139 730,8  2,997 28 2,924,767 7,040,719 15,171,456 8,130,7 129 - 133,353 341,214 559,857 216,6 452 1 484,190 453,741 1,435,299 981,5 79 11 74,374 59,938 329,800 269,5 1,762 13 1,715,730 3,427,289 8,215,412 4,788,1 370 3 425,944 2,696,572 3,889,486 1,192,9 205 - 91,176 61,965 741,582 679,6  22 1 27,597 11,383 29,974 18,6 22 1 27,597 11,383 29,974 18,6 22 1 27,597 11,383 29,974 18,6 24 1 27,597 11,383 29,974 18,6 25 1 27,597 11,383 29,974 18,6 26 1 27,597 11,383 29,974 18,6 27,597 11,383 29,974 18,6 28 1,091,345 5,957,864 9,938,765 3,980,98 1,762 13 1,715,750 105,522 367,942 262,4 148 - 120,608 - 467,126 467,1 140 - 31,379 - 79,418 79,4	
85 28 111,297 90,298 339,221 248,5 297 104 444,072 363,679 2,054,950 1,691,5 533 - 683,594 1,892,275 4,777,752 2,885,5 1,284 17 468,614 1,222,618 2,460,753 1,238,1 383 123 350,103 627,634 1,358,139 730,5  2,997 28 2,924,767 7,040,719 15,171,436 8,130,7 129 - 133,353 341,214 559,857 218,6 452 1 484,190 453,741 1,435,299 981,5 79 11 74,374 59,938 329,800 269,5 1,762 13 1,715,730 3,427,289 8,215,412 4,789,1 370 3 425,944 2,696,572 3,889,486 1,192,5 205 - 91,176 61,965 741,582 679,6  22 1 27,597 11,383 29,974 18,5 22 1 27,597 11,383 29,974 18,5 384 7 70,060 105,522 367,942 262,6 148 - 120,608 - 467,126 467,1 40 - 31,379 - 79,418 79,4	
297 104 444,072 363,679 2,054,950 1,691,6 533 - 683,594 1,892,275 4,777,752 2,885,4 1,284 17 468,614 1,222,618 2,460,753 1,238,1 383 123 350,103 627,634 1,358,139 730,5  2,997 28 2,924,767 7,040,719 15,171,436 8,130,7 129 - 133,353 341,214 559,857 218,6 452 1 484,190 453,741 1,435,299 981,5 79 11 74,374 59,938 329,800 269,6 1,762 13 1,715,730 3,427,289 8,215,412 4,788,1 370 3 425,944 2,696,572 3,889,486 1,192,5 205 - 91,176 61,965 741,582 679,6  22 1 27,597 11,383 29,974 16,6 22 1 27,597 11,383 29,974 16,6 31,379 - 467,126 467,126 467,126 467,126 467,126 467,126 40 - 31,379 - 79,418 79,4	
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1,284 17 468,614 1,222,618 2,460,753 1,238,138 383 123 350,103 627,634 1,358,139 730,8  2,997 28 2,924,767 7,040,719 15,171,436 8,130,7  129 - 133,353 341,214 559,857 216,6  452 1 484,190 453,741 1,435,299 981,8  79 11 74,374 59,938 329,800 269,6  1,762 13 1,715,730 3,427,289 8,215,412 4,788,1  370 3 425,944 2,696,572 3,889,486 1,192,8  205 - 91,176 61,965 741,582 679,6  22 1 27,597 11,383 29,974 18,8  22 1 27,597 11,383 29,974 18,8  383 1,091,345 5,957,864 9,938,765 3,930,6  84 7 70,060 105,522 367,942 262,4  148 - 120,608 - 467,126 467,3  40 - 31,379 - 79,418 79,4	
2,997       28       2,924,767       7,040,719       15,171,436       8,130,7         129       -       133,353       341,214       559,857       218,6         452       1       484,190       453,741       1,435,299       981,6         79       11       74,374       59,938       329,800       269,8         1,762       13       1,715,730       3,427,289       8,215,412       4,738,1         370       3       425,944       2,696,572       3,889,486       1,192,3         205       -       91,176       61,965       741,582       679,6         22       1       27,597       11,383       29,974       18,5         22       1       27,597       11,383       29,974       18,5         30       3       425,944       9,938,765       3,930,9         40       7       70,060       105,522       367,942       262,4         448       7       70,060       105,522       367,942       262,4         440       -       31,379       -       467,126       467,126         40       -       31,379       -       79,418       79,418	
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129       -       133,353       341,214       559,857       218,6         452       1       484,190       453,741       1,435,299       981,3         79       11       74,374       59,938       329,800       269,8         1,762       13       1,715,730       3,427,289       8,215,412       4,788,1         370       3       425,944       2,696,572       3,889,486       1,192,3         205       -       91,176       61,965       741,582       679,6         22       1       27,597       11,383       29,974       18,8         22       1       27,597       11,383       29,974       18,8         3       48       7       70,060       105,522       367,942       262,4         148       -       120,608       -       467,126       467,12         40       -       31,379       -       79,418       79,418	
452	
79 11 74,374 59,938 329,800 269,8 1,762 13 1,715,730 3,427,289 8,215,412 4,788,1 370 3 425,944 2,696,572 3,889,486 1,192,8 205 - 91,176 61,965 741,582 679,6  22 1 27,597 11,383 29,974 18,8 22 1 27,597 11,383 29,974 18,8 22 1 27,597 11,383 29,974 18,8 24 7 70,060 105,522 367,942 262,4 148 - 120,608 - 467,126 467,1 40 - 31,379 - 79,418 79,4	
1,762       13       1,715,730       3,427,289       8,215,412       4,788,1         370       3       425,944       2,696,572       3,889,486       1,192,9         205       -       91,176       61,965       741,582       679,6         22       1       27,597       11,383       29,974       18,5         22       1       27,597       11,383       29,974       18,5         23       1       27,597       11,383       29,974       18,5         24       1       27,597       11,383       29,974       18,5         25       1       27,597       11,383       29,974       18,5         26       3       29,974       18,5       3,930,9       3,930,9         27       3       3,957,864       9,938,765       3,930,9	
370 3 425,944 2,696,572 3,889,486 1,192,9 205 - 91,176 61,965 741,582 679,6  22 1 27,597 11,383 29,974 18,5 22 1 27,597 11,383 29,974 18,5 22 1 27,597 11,383 29,974 18,5 23 1 27,597 11,383 29,974 18,5 24 1 20,608 - 467,126 467,126 262,4 262,4 262,4 263,4 267,126 467,126 467,126 267,42 79,418 79,418	
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22 1 27,597 11,383 29,974 18,5 988 8 1,091,345 5,957,864 9,938,765 3,980,9 84 7 70,060 105,522 367,942 262,4 148 - 120,608 - 467,126 467,1 40 - 31,379 - 79,418 79,4	01.1
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84 7 70,060 105,522 367,942 262,4 148 - 120,608 - 467,126 467,1 40 - 31,379 - 79,418 79,4	591.
84 7 70,060 105,522 367,942 262,4 148 - 120,608 - 467,126 467,1 40 - 31,379 - 79,418 79,4	901
148 - 120,608 - 467,126 467,1 40 - 31,379 - 79,418 79,4	4
	126
82.742 74.498 316.954 242.4	
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159 7 154,801 1,008,994 1,949,643 940,6	
71 55,885 596,671 761,890 165,7	
88 7 98,916 412,323 1,187,753 775,4	430
529 10 574,069 449,266 1,604,074 1,154,8	
485 1 534,273 365,731 1,437,777 1,072,0	
44 9 39,796 83,535 166,297 82,	
492 - 603,734 - 3,954,158 3,954,:	
11,529 2,143 11,225,504 33,288,250 70,679,503 37,391,5	253

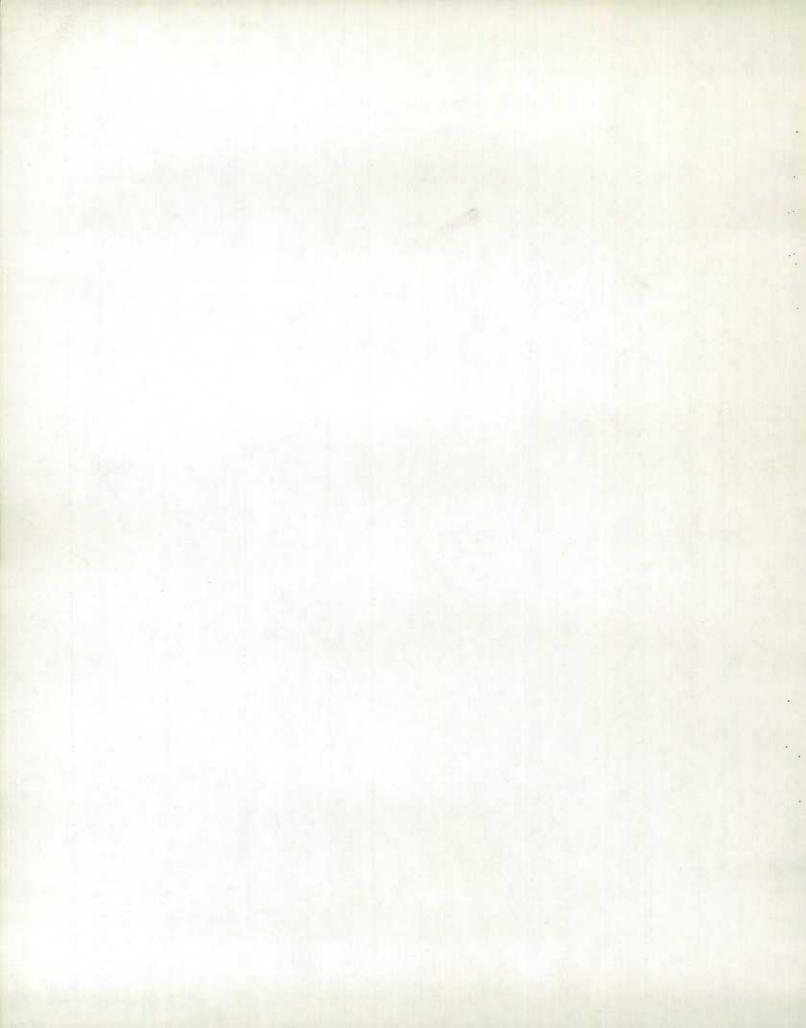


## SECTION 3.

## MANUFACTURING STATISTICS OF NOVA SCOTIA, 1931.

Table	7.	 Capital	In	vestme	nt	in	Nova	Scot	ia.	19	31.

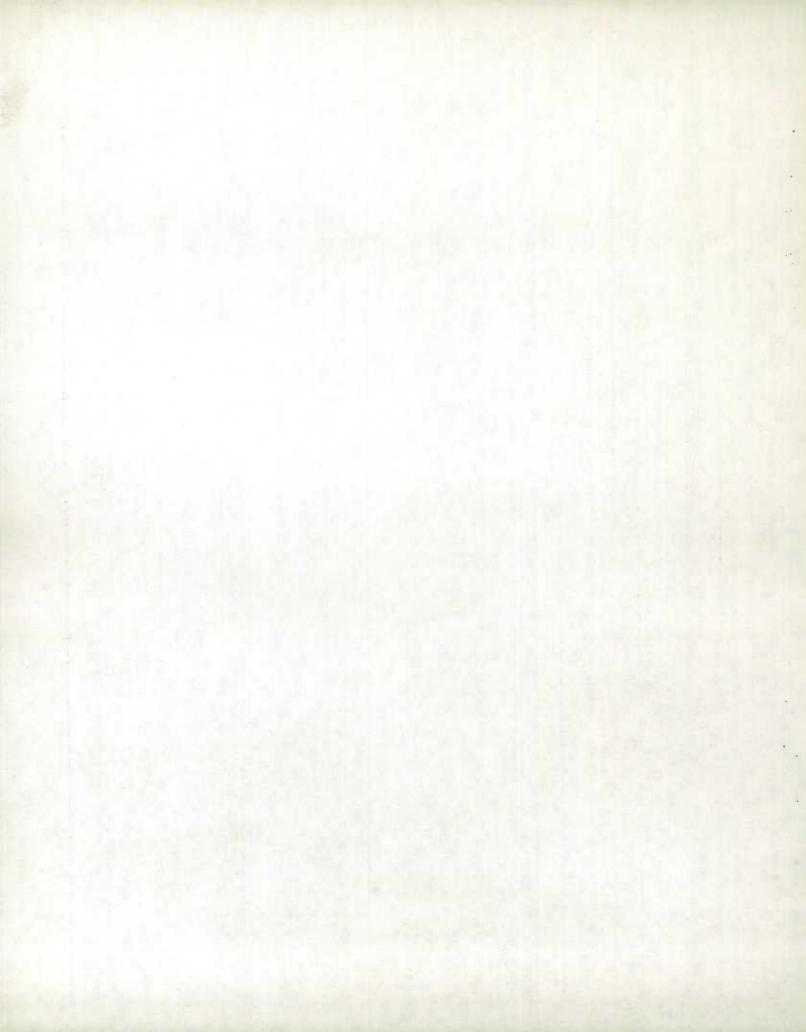
	Fixed Capital		Working Cap	pital	
Groups of Industries	Materials on hand, Land, Stocks in buildings, process, fixtures, fuel and machinery mis— and tools cellaneous supplies on hand		Inventory value of finished products on hand	Operating Capital (cash, bills and accounts receivable), prepaid expenses, etc.	Total Capital
	\$	\$	\$	\$	\$ %
Vegetable products Animal products Textiles and textile products Wood and paper products Iron and its products Non-ferrous metal products Non-metallic mineral products Chemicals and chemical products Miscellaneous industries Central electric stations	8,302,093 3,332,237 3,446,721 16,074,154 20,325,840 78,450 12,421,871 1,272,962 2,540,485 26,648,701	1,865,050 1,022,787 586,796 2,247,323 5,090,468 10,992 3,003,268 292,362 219,340 270,515	957,176 23,650 507,372 1,094,023 1,867,116 1,200 1,320,552 165,240 17,246	1,283,836 770,162 1,711,838 3,226,880 4,021,367 60,440 761,083 778,785 795,050 1,409,296	12,408,155 5,148,836 6,252,727 22,642,380 31,304,791 151,082 17,506,774 2,509,349 3,572,121 28,328,512
TOTAL	94,443,514	14,608,901	5,953,575	14,818,737	129,824,727



## SECTION 3. - MANUFACTURING STATISTICS OF NOVA SCOTIA, 1931.

Table 8. - Power Equipment by Groups of Industries, Province of Nova Scotia, 1931.

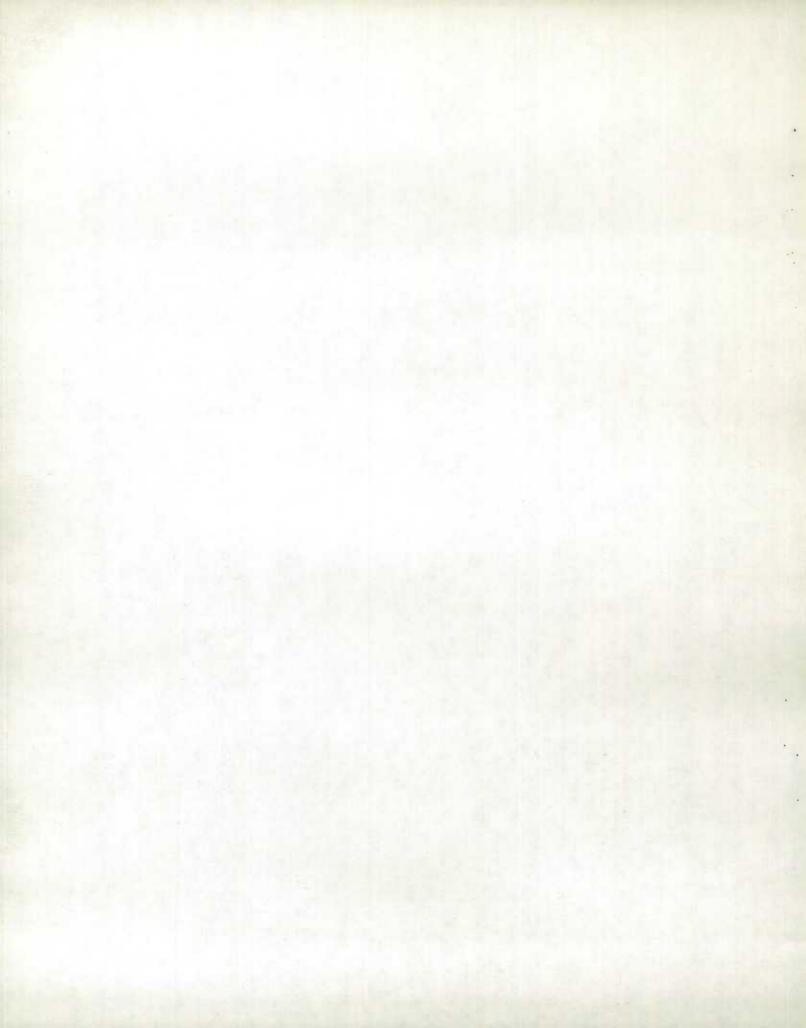
	Steam				Electr	cic Motors		Total power
	engines and turbines	Internal combustion engines	Hydraulic turbines or water-wheels	Total Primary Power	Operated by purchased power	Operated by owned power	Total Electric Motors	equipment for manufacturing purposes
	H.P.	H.P.	H.P.	H.P.	н.Р.	Н.Р.	H.P.	H.P.
Vegetable products Animal products Textiles and textile	2,789 1,260	160 789	977	3,926 2,049	2,065 1,430	2,875	4,940 1,649	5,991 3,479
wood and paper products.  Iron and its products:	1,218 22,587 60,661	2,060 67	90 10,754 175	1,316 35,401 60,903	2,973 40,250 11,502	444 1,542 26,955	3,417 41,792 38,457	4,289 75,651 72,405
Non-ferrous metal products Non-metallic mineral					28	Gint. 19	28	28 i
products	3,973	1,406	4	5,383	528	6,773	7,301	5,911
products Miscellaneous industries	140 190	74	90	230 264	368 3,870		368 3,870	598 4,154
TOTAL MANU- FACTURING INDUSTRIES,								
1931	92,818 91,972 89,746	4,564 3,866 2,983	12,090 9,931 13,893	109,472 105,769 106,622	63,014 62,924 31,567	38,808 37,873 44,028	101,822 100,797 75,595	172,486 168,693 138,189
1928	90,360 88,196	3,094 3,036	20,309 22,155	113,763	27,978 24,162	40,404	68,382 64,562	141,741 137,549
Central Electric Stations,								
1931	48,571 38,706 29,018	1,184 1,184 955 675	80,007 80,192 42,623	129,762 120,032 72,596		-	-	129,762 120,082 72,596
1928 1927	23,163 26,028	525	42,349 32,540	66,187 59,093				66,187 59,095



## SECTION 3. - MANUFACTURING STATISTICS OF NOVA SCOTIA, 1931.

Table 8 Power	Equipment	by Groups	of	Industries.	Province	of Nova	Scotia.	1931.

	Steam				Electr	ic Motors		Total power
	engines and turbines	Internal combustion engines	Hydraulic turbines or water-wheels	Total Primary Power	Operated by purchased power	Operated by owned power	Total Electric Motors	equipment for manufacturing purposes
	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.	H.P.
Vegetable products	2,789	. 160	977	3,926	2,065	2,875	4,940	5,991
Animal products Textiles and textile	1,260	789		2,049	1,430	219	1,649	3,479
products	1,218	8	90	1,316	2,973	444	3,417	4,289
Wood and paper products.	22,587	2,060	10,754	35,401	40,250	1,542	41,792	75,651
Iron and its products is the		67	175	60,903	11,502	26,955	38,457	72,405
Non-ferrous metal products	-	-		-	28	-	28	28 1
Non-metallic mineral								- N
products	3,973	1,406	4	5,383	528	6,773	7,301	5,911
products	140	-	90	230	368	-	368	598
Miscellaneous industries	190	74		264	3,870	-	3,870	4,134
TOTAL MANU-								
FACTURING INDUSTRIES,	00 030							2 70 402
1931	92,818	4,564	12,090	109,472	63,014	38,803	101,822	172,486
1930	91,972	3,866	9,931	105,769	62,924	37,873	100,797	168,693
1929	89,746	2,983	13,893	106,622	31,567	44,028	75,595	138,189
1928	90,360	3,094	20,309	113,763	27,978	40,404	68,382	141,741
1927	88,196	3,036	22,155	113,387	24,162	40,400	64,562	137,549
Central Electric Stations,								
1931	48,571	1,184	80,007	129,762	- 3-6			129,762
1930	38,706	1,184	80,192	120,082		-		120,082
1929	29,018	955	42,623	72,596	_		40-	72,596
1928	23,163	675	42,349	66,187				66,187
1927	26,028	525	32,540	59,093		139234		59,093

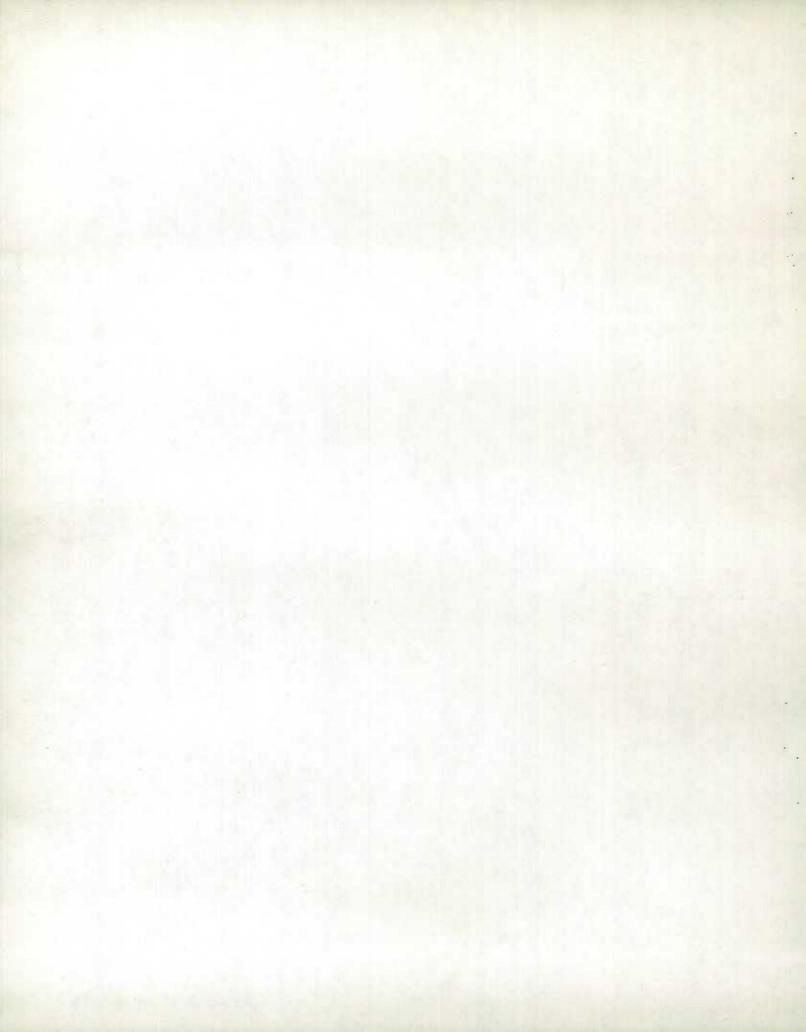


## SECTION 3.

#### MANUFACTURING STATISTICS OF NOVA SCOTIA, 1931.

Table 9. - Cost of Fuel Consumption by Groups of Industries, Province of Nova Scotia, 1931.

	Bitumino	Bituminous Coal		Coke Gasoline		Fuel Wood		Gas Other		Total Cost of
	Quantity	Value	and Lignite Coal			Oils		445	Fuel	Fuel
	Tons	\$	\$	\$	\$	\$	\$	\$	Ç	\$
Vegetable products		49,642	12,590	19,967	532	124,352	7,599	3,116	-	217,798
Animal products Textiles and	14,868	84,878	1,167		8,933	5,792	13,190	12	1,521	115,493
textile products. Wood and paper	14,345	72,465	2,707	78	12	50	3,286	145	3,304	82,047
products	49,219	218,645	2,130	665	6,886	4,585	14,370	4,204	13,419	264,904
products	133,469	602,167	783	26,517	1,089	13,464	710	196,210	184	841,124 🖔
products Non-metallic	45	289	53.0		8	147		gg and	876	1,830
mineral products. Chemicals and	26,594	114,731	975	37,060	535	234,495	5,639	86,718	4,214	484,367
chemical products Miscellaneous in-	4,018	23,764	194	1,023	18	1,398	140			26,537
dustries	1,830	13,772		259	3,281	2,482	48	39		19,361
stations	66,658	210,649		gens		13,074			2/2	223,723
TOTAL	319,955	1,391,002	21,056	85,569	21,294	399,839	44,982	290,444	23,518	2,277,704



#### SECTION 4.

#### MANUFACTURING STATISTICS OF NEW BRUNSWICK, 1931.

In 1931, 872 establishments reported their manufacturing activities in the province of New Brunswick which was a decrease of fifty-two from the previous year. Their total output of \$55,209,818 was \$8,258,444 or 13.0 per cent less than the output in 1930. The capital investment fell from \$140,611,530 in 1930 to \$123,859,472, a decrease of \$11,752,058 or 8.4 per cent. The total number of employees was 13,107 or 5,315 fewer than in 1950, the number in that year being 18,422. (For explanation of the large decrease, see page 1, paragraph marked (x). Salaries and wages also decreased by \$2,281,544, the total being \$14,988,441 in 1930 and \$12,706,897 in 1931. The cost of raw materials dropped from \$33,897,264 in 1930 to \$25,631,856 in 1931, a decrease of \$8,265,408. These variations are shown in detail in tables 1 and 2.

In 1931, the pulp and paper industry led all others in production with an output of \$13,409,525 or almost 24.3 per cent of the total. Sawmills followed with an output of \$3,534,442, followed in order by central electric stations, fish curing and packing, etc. Detailed statistics of the leading industries are shown in table 3 of this report.

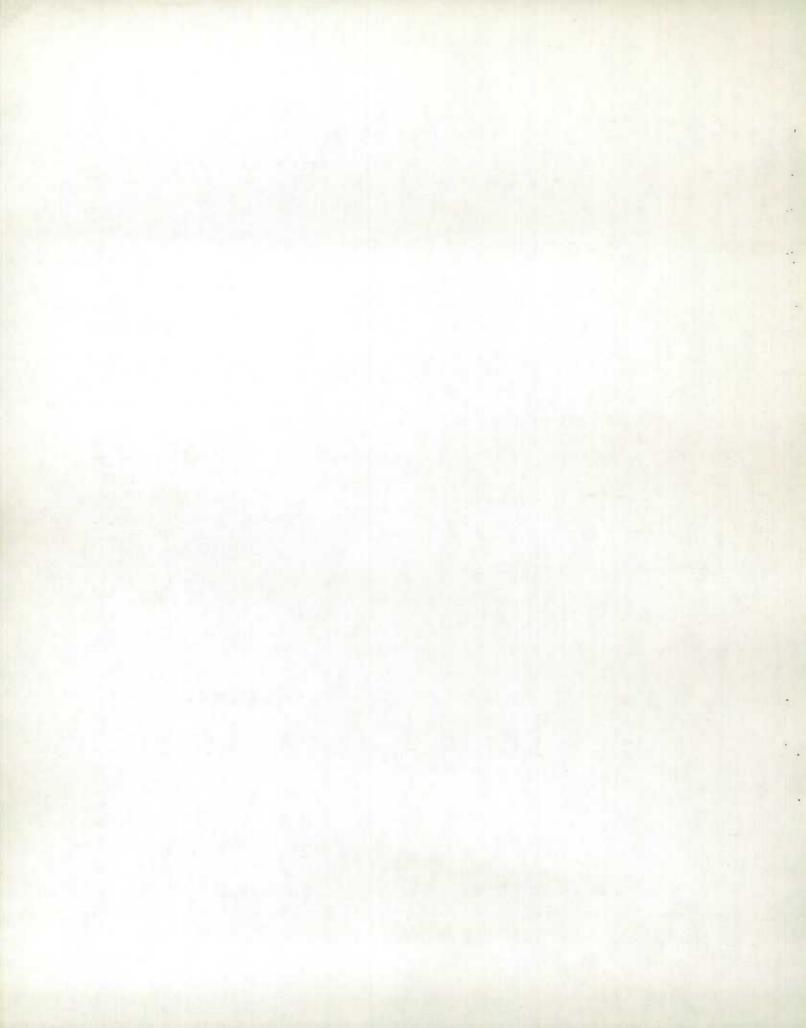
Production of wood and paper products led all industries in 1931 by a wide margin, the value of the output being \$20,986,826. Vegetable products followed with an output of \$13,718,607 and animal products was next with \$5,816,520. The principal statistics of the various groups of industries and the commodities making up the various groups are shown in tables 5 and 6.

Capital Investment. - The values of lands, buildings, machinery and tools dropped from \$96,689,690 in 1930 to \$88,243,660 in 1931, while the working capital decreased from \$43,921,840 in 1930 to \$40,615,812 in 1931. Table 7 of this report shows the capital investment of the various groups in 1931.

Table 1. - Summary of the Principal Statistics of the Province of New Brunswick, 1926-31

	lish- ments	Capital Invested	Em. ployees	Salaries and Wages	Cost of Materials	Value of Products
	No.	\$	No -	\$	\$	\$
1926 1927 1928 1929 1930	91.0 872 794 860 924 872	95,661,154 99,087,327 114,660,886 117,965,970 140,611,530 128,859,472	17,674 18,970 17,963 18,517 18,422 13,1071/	14,609,734 14,999,101 14,682,510 15,712,322 14,988,441 12,706,897	44,535,406 42,780,582 39,750,561 40,453,535 33,897,264 25,631,856	74,122,239 72,666,665 67,413,742 71,433,966 63,468,262 55,209,818

<sup>1/</sup> For explanation of large decrease, see page 1, paragraph marked (x).



#### SECTION 4.

## MANUFACTURING STATISTICS OF NEW BRUNSWICK, 1931.

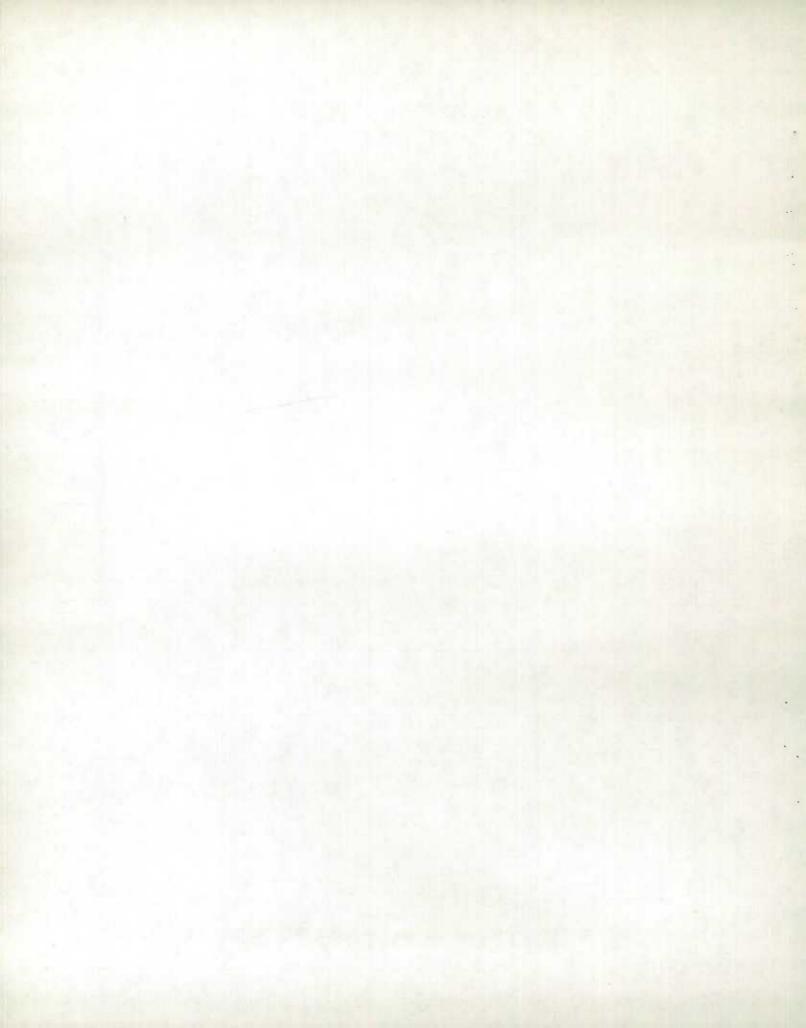
Table 2. - Principal Statistics of the Province of New Brunswick Compared for 1930 and 1931.

		1930 and 1931.		na patawa a tanga matakabab	Constitute the resident transfer of the second seco
		1930	1931		Increase Decrease
Establishments reporting	No.	924	872		52
Capital invested	\$	140,611,530	128,859,472		11,752,058
Male		1,356	1,482	+	126
Female		386	407	+	
Salaries Employees on wages 1/-		3,155,093	3,245,726	+	90,633
Male	No.	13,508	9,281	-	4,227
Female	No.	3,172	1,937	-	1,235
Wages	\$	11,833,348	9,461,171	rest	2,372,177
Cost of fuel	\$	1,743,591	1,719,539	1351	24,052
Primary power equipment		189,274	226,813	+	37,539
Cost of materials		33,897,264	25,631,856		8,265,408
Gross value of Products		63,468,262	55,209,818	-	8,258,444
Net value of products		29,570,998	29,577,962	+	6,964

<sup>1/</sup> For explanation of large decrease, see page 1, paragraph marked (x).

Table 3. - Statistics of the Leading Industries of New Brunswick, 1931.

Industries	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
Pulp and paper	.6	49,837,064	2,055	2,353,023	4,969,095	13,409,525
Sawmills	246	10,252,845	1,785	960,518	2,203,158	3,534,442
Central electric						
stations	40	30,588,422	432	534,167		2,931,097
Fish curing and						
packing	165	2,209,364	704	305,086	1,587,181	2,351,659
Coffee, tea and						
spices	5	1,476,217	132	158,847	1,725,382	2,229,186
Biscuits, confec-						
tionery, etc	9	1,862,515	476	393,105	735,479	1,947,515
Butter and cheese .	34	1,034,659	183	188,749	989,032	1,538,955
Bread and other						
bakery products	67	860,895	358	368,093	739,181	1,492,790
Printing and				Way is so like	108	
publishing	21	1,196,660	493	595,258	206,527	1,257,433



#### SECTION 4. - MANUFACTURING STATISTICS OF NEW BRUNSWICK, 1931.

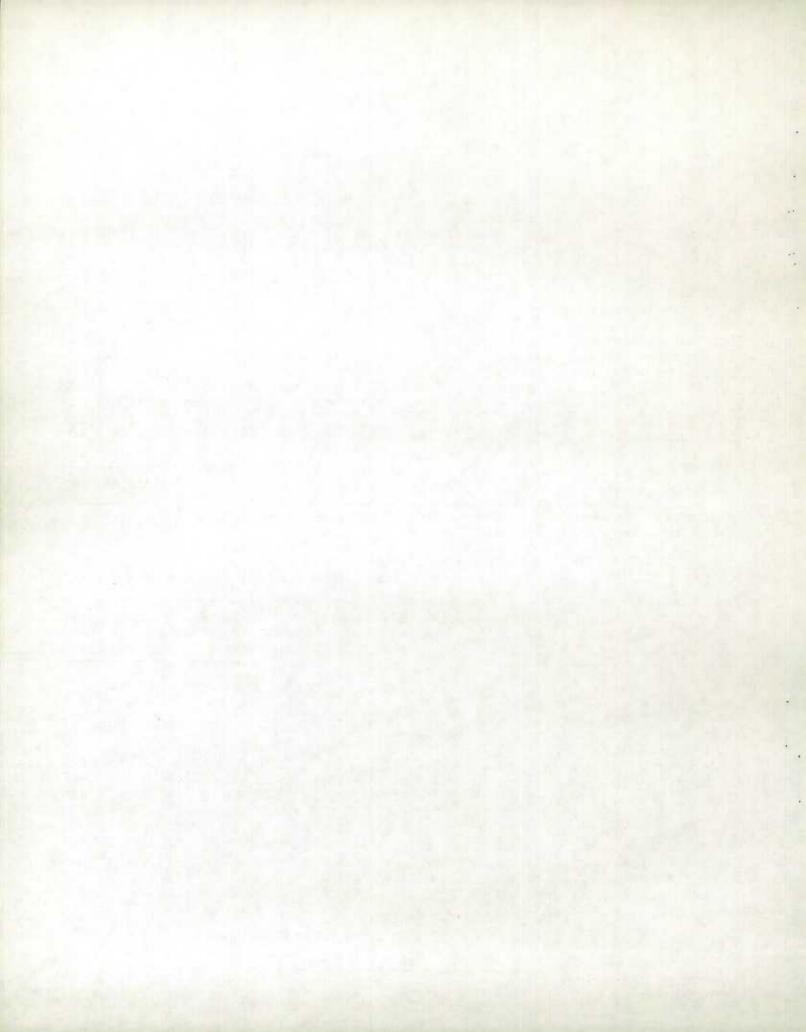
Table 3. - Statistics of the Leading Industries of New Brunswick, 1931. - (Conclid.)

Industries	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$ = E
Slaughtering and meat packing Castings and forgings Flour and feed mills. Planing mills All other leading industries 1/	9 11 30 25	396,173 1,986,606 315,924 1,232,272 14,835,528	115 454 70 390 2,668	138,500 530,149 56,730 367,848 3,039,426	893,490 325,069 764,646 385,323 6,194,464	1,134,308 1,076,739 1,066,088 1,004,355
TOTAL, LEADING INDUSTRIES	674	118,085,144	10,315	9,989,499	21,718,027	46,132,492
TOTAL, ALL INDUSTRIES	872	128,859,472	13,107	12,706,897	25,631,856	55,209,818

<sup>1/</sup> Includes Cotton yarn and cloth, Sugar refineries and Railway rolling stock.

Table 4. - Statistics of the Leading Cities and Towns of the Province of New Brunswick, 1931.

		1991.				
Cities and Towns	Estab- lish- ments	Capital Invested	Em-	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
Saint John Moncton  Edmundston St. Stephen Fredericton Milltown Grand Falls Bathurst Sussex Sackville Campbellton Newcastle Chatham Woodstock St. George	130 51 11 19 29 3 11 16 11 14 14 15 9 17	19,716,885 7,839,412 16,383,961 2,357,423 2,511,552 2,238,272 15,225,922 9,027,321 637,135 1,652,044 1,398,556 2,124,947 2,804,391 687,714 391,678	2,689 2,314 521 560 449 466 117 369 121 351 262 201 200 75	3,104,124 2,677,596 470,121 528,251 448,985 398,361 105,630 407,749 136,583 326,877 235,153 140,591 158,524 71,818 39,998	9,475,612 2,804,880 1,672,051 1,094,183 596,866 741,455 97,904 560,279 350,239 218,313 328,705 327,049 226,381 53,137 62,663	12,270,076 6,723,864 3,594,178 2,579,821 1,411,142 1,252,298 1,119,017 1,059,870 758,095 733,712 716,907 527,916 436,626 252,397 142,777
Port Elgin	5	127,374	51 31	33,454	70,132 45,428	139,621
TOTAL OF LEADING CITIES AND TOWNS	367	85,215,899	8,414		18,723,277	



#### MANUFACTURING STATISTICS OF THE

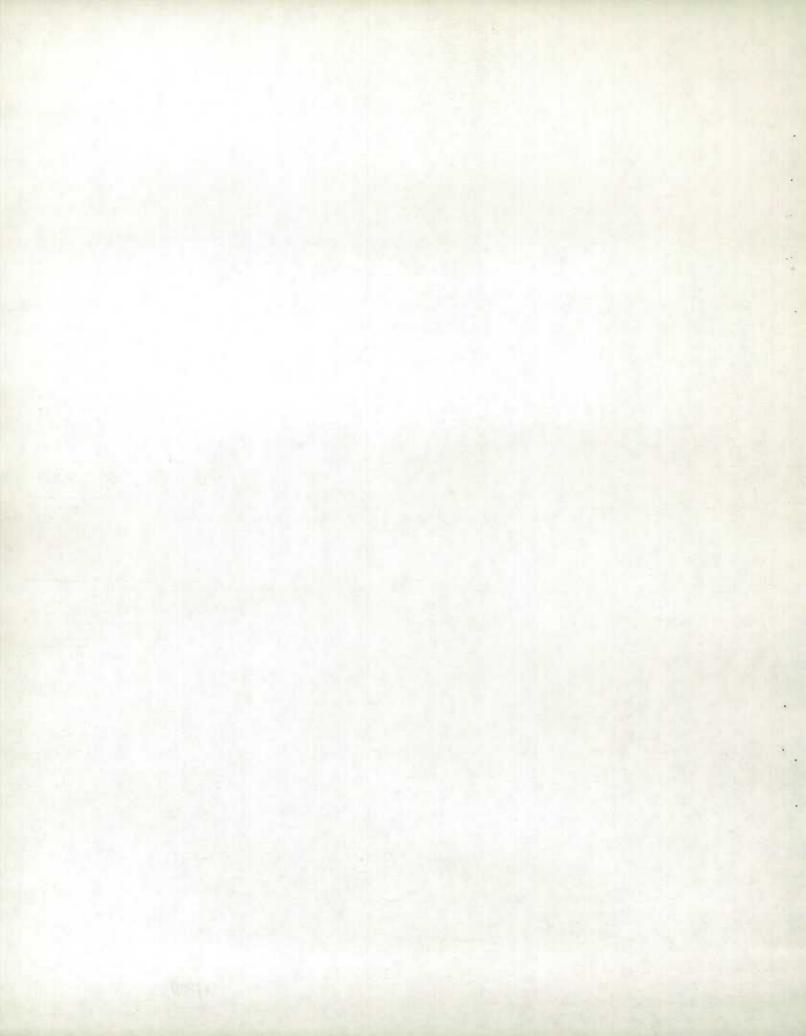
#### SECTION 4. - MANUFACTURING

Table 5, - Principal Statistics by Groups of

Groups of Industries	Estab- lish- ments	Capital Invested
	No	ģ
Vegetable products  Animal products  Textiles and textile products  Wood and paper products  Iron and its products  Non-ferrous metal products  Chemicals and chemical products  Miscellaneous industries	122 224 37 365 21 2 47 10	11,559,392 4,442,232 6,825,208 64,753,001 6,396,241 1,807,950 1,145,164 632,329
Central electric stations	40	30,588,422
TOTAL,	872	123,859,472

<sup>1/</sup> The statistics of non-ferrous metal products are included in the total

Table 6. - Principal Statistics of the Estab-Employees on Salaries Name of Industry lish-Capital. Invested Male Female Salaries ments 8 No. \$ No. No. 11,559,392 202 612,163 Vegetable products ........ 1.22 81 Biscuits, confectionery, cocoa, 9 145,293 1,862,515 53. 34 chocolate, etc. ..... Bread and other bakery products . 860,895 35 11 51,141 67 26 84,693 Coffee, tea and spices ...... 5 1,476,217 6 Flour and feed mills ..... 30 315,924 23 3 17,073 Fruit and vegetable preparations. 4 75,913 6 9,475 6,967,928 27 All other industries ...... 61. 304,488 224 4,442,232 312,344 Animal products ...... 21.6 47 4 21 Boots and shoes, leather ..... 639,001 1.4 69,365 Butter and cheese ...... 34 1,034,659 15 80,370 63 Fish curing and packing ...... 165 2,209,364 11 98,609 102 Harness and saddlery ...... 2 109,990 7 10,144 9 22 51.,706 Slaughtering and meat packing ... 396,173 All other industries ...... 53,045 2,150 7. Textile products .... 6,825,208 77 187,588 37 35 Clothing, factory, women's ..... 3 3 10,048 43,807



## MARITIME PROVINCES, 1931.

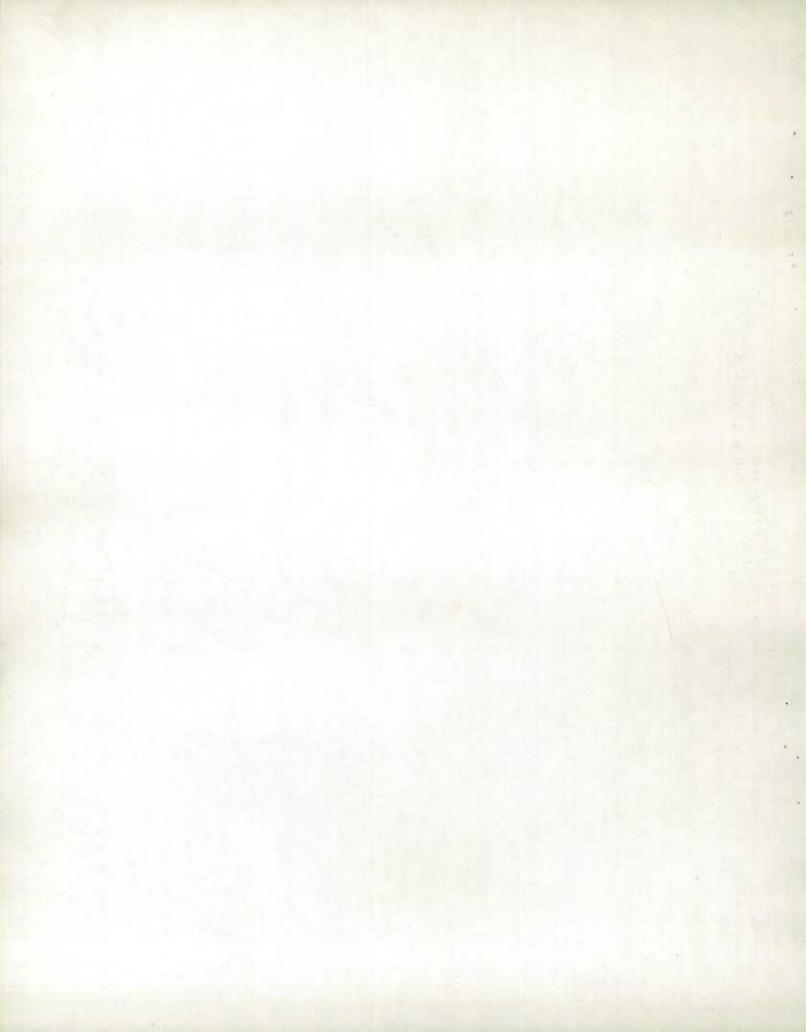
## STATISTICS OF NEW BRUNSWICK, 1931.

Industries, Province of New Brunswick, 1931.

y.	Employees on Sa	alaries	Er	mployees o	n Wages	- Cost of	Gross Value of
. Male	Female	Salaries	Male	Female	Wages	Materials	Products
No.	No.	\$	No.	No.	<b>*</b>	Ş	
202 216 77 512 148 - 54 31 29	47 35 138 35 - 15 . 5	612,163 312,344 187,588 1,148,430 393,726 101,777 80,075 85,134 261,419	831 695 785 4,460 1,695 - 225 80 92 225	392 372 961 134 7 - 1 8 45	1,068,909 599,750 1,133,709 3,756,677 2,008,109 199,657 86,359 158,652 272,748	8,369,295 3,847,072 1,657,769 8,559,391 1,691,330 186,817 943,915 279,944	13,713,607 5,816,520 3,690,603 20,986,826 4,492,793 939,472 1,607,304 544,755 2,931,097
1,482	407	3,245,726	9,281	1,937	9,461,171	25,631,856	55,209,318

Manufacturing Establishments in New Brunswick, 1931.

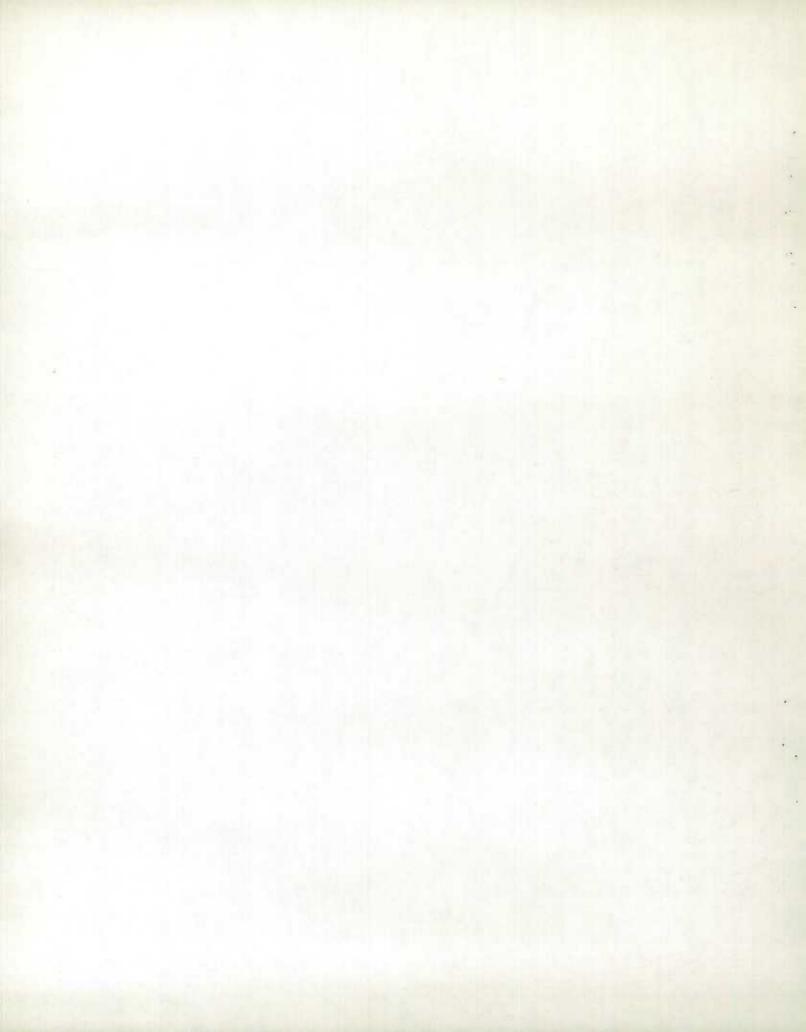
Employees on Wages			ages	Cost of	Value of	Value of Products		
	Male	Female	Wages	Materials	Gross	Net		
	No.	No.	\$	\$	\$	Ç		
	831	392	1,068,909	8,369,295	13,713,607	5,349,312		
	162 235 37 44 7 346	229 77 63 - 15 8	247,812 316,952 74,154 39,657 11,291 379,043	735,479 739,131 1,725,382 764,646 60,140 4,344,467	1,947,515 1,492,790 2,229,186 1,066,088 113,650 6,864,378	1,212,036 753,609 503,804 301,442 53,510 2,519,911		
	156 104 321 23 83 8	89 1 270 2 5	164,024 108,379 206,477 20,309 86,794 13,767	320,510 989,032 1,587,181 34,257 893,490 22,602	660,873 1,538,955 2,351,659 74,261 1,134,308 56,464	340,363 549,923 764,478 40,004 240,818 33,862		
	785 13	961. 31 ·	1,133,709 27,439	1,657,769 98,042	3,690,603 151,560	2,032,834		



## MANUFACTURING STATISTICS OF

# SECTION 4. - MANUFACTURING

Table 6 Principal Statistics of the Manufacturing								
	Estab-	Conitol	Emplo	yees on	Salaries			
Name of Industry	lish- ments	Capital - Invested	Male	Female	Salaries	Wii.		
	No.	\$	No.	No.	8			
Textile products - Concl'd								
Dyeing, cleaning and laundry								
work	15	495,210	19	1.5	46,253			
Hats and caps	3	46,129	5	1	8,742			
Woollen yarns	5	58,135	5	-	3,200			
All other industries	11	6,181,927	45	16	119,345			
Wood and paper products	365	64,753,001	512	138	1,148,430			
Boats and canoes	4	134,550	6	1	12,465			
Boxes and bags, paper	3	1.93,829	6		14,104			
Boxes, wooden	3	129,674	6	2	11,640			
Carriages, wagons and sleighs .	18	157,209	24	-	17,667			
Cooperage	4	26,860	2		630			
Furniture	8	176,369	17	1	23,113			
Planing mills, sash and door				Marie .				
factories	25	1,232,272	51	11	92,598			
Printing and bookbinding	19	325,721	33	12	62,767			
Printing and publishing	21	1,196,660	97	57	282,435			
Pulp and paper	6	49,837,064	162	29	423,727			
Sawmills	246	10,252,845	83	15	143,980			
All other industries	8	1,089,948	25	9	63,304			
Iron and its products	21	6,396,241	148	35	393,726			
Castings and forgings	11	1,986,606	62	29	178,834			
Hardware and tools	3	112,228	4	2	6,494			
Sheet metal products	3	63,761	3	_	7,250			
All other industries	4	4,233,646	79	4	201,148			
Non-ferrous metal products 1/	2							
	47	1 007 050	54	15	107 777			
Non-metallic mineral products		1,807,950		6	101,777			
Aerated and mineral waters	22	589,738	18	0	36,715			
Clay products	4 5	35,298	3	7	1,754			
Clay products, domestic	4	290,100	8 5	1	20,084			
Stone, monumental and ornamental		145,100	6	3	11,537			
All other industries	4	670,318	14	4	21,787			
Chemicals and allied products Fertilizers	10	1,145,164	31	5	80,075			
All other industries	6	487,245 657,919	10 21	5	19,503			
Miscellaneous industries	4	632,329	29	11	85,134			
Central electric stations	40	30,588,422	171	36	261,419			
GRAND TOTAL	872	128,859,472	1,482	407	3,245,726			
1/ Included in the grand total,								

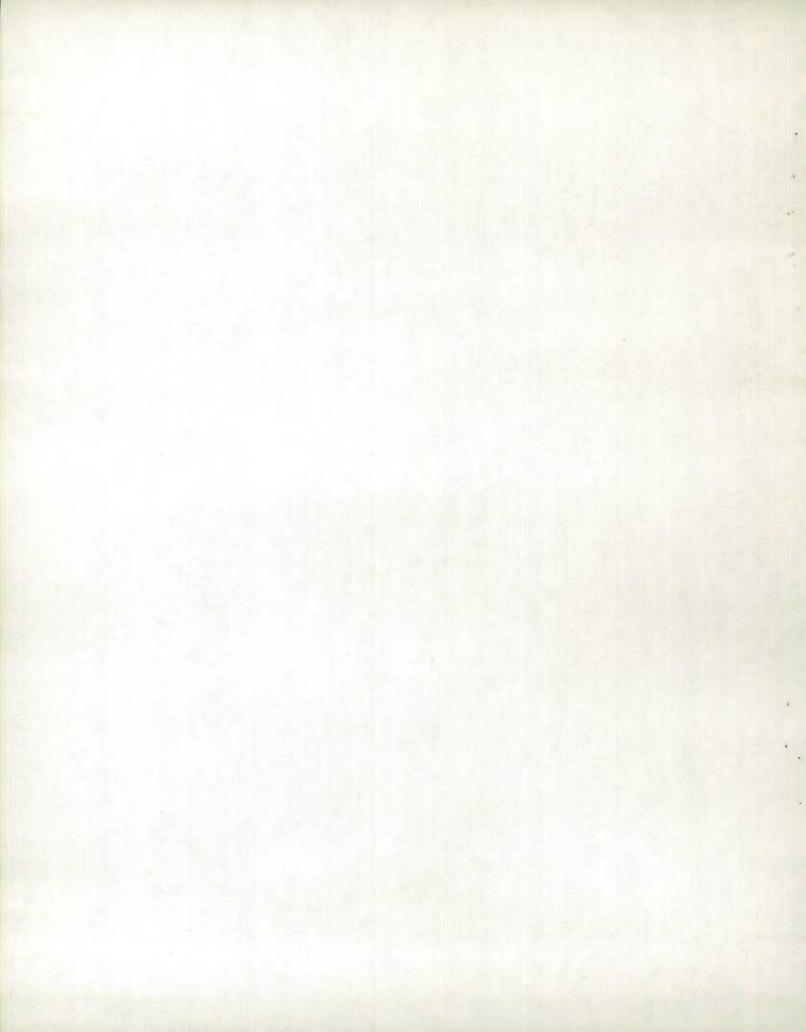


THE MARITIME PROVINCES, 1931.

STATISTICS OF NEW BRUNSWICK, 1931.

Establishments in New Brunswick, 1931. - (Concl'd.)

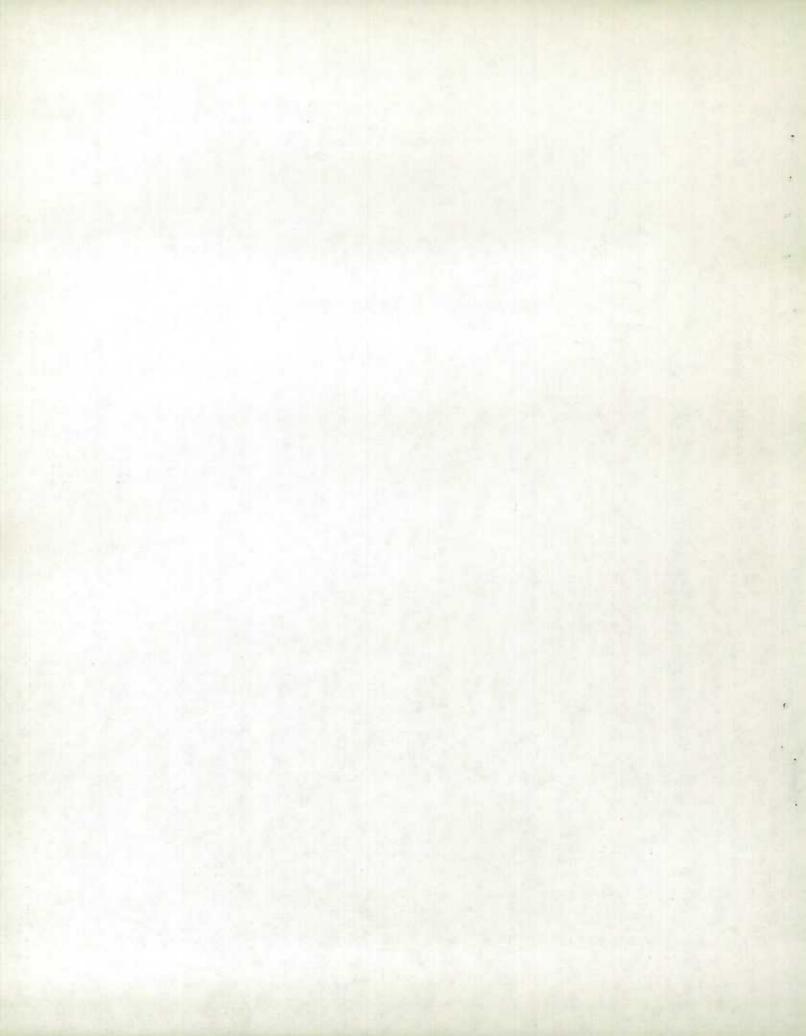
Q	En	ployees on Wag	ges	Cont of	Value of F	roducts
	Male	Female	Wages	Cost of Materials	Gross	Net
	No.	No.	\$	\$ 111	\$	\$ 11 11 11
	<b>7</b> 7	134	139,253	38,135	463,175	425,040
	4	12	9,261	15,455	43,089	27,634
	7	10	5,662	6,570	32,459	25,889
	684	. 774	952,094	1,499,567	3,000,320	1,500,753
	4,460	134	3,756,677	8,559,391	20,986,826	12,427,435
	21		17,421	24,867	67,579	42,712
	17	24	25,794	39,846	100,950	61,104
	70		46,623	87,483	180,187	92,704
	29		27,037	21,621	77,778	56,157
	9	ENDINE BUS	9,058	21,038	38,733	17,695
	57	1	60,793	97,415	247,454	150,039
	325	3	275,250	385,323	1,004,355	619,032
	84	26	121,045	99,118	352,545	253,427
	168	72	312,823	206,527	1,257,433	1,050,906
	1,864		1,929,296	4,969,095	13,409,525	8,440,430
	1,679	8	816,538	2,203,158	3,534,442	1,531,284
	137		114,999	403,900	715,845	311,945
	1,695	7	2,008,109	1,691,330	4,492,793	2,801,463
	356	7	351,315	325,069	1,076,739	751.,670
	15	and the second	13,003	12,628	46,373	33,745
4	29		30,954	19,405	102,660	83,255
	1,295		1,612,837	1,334,228	3,267,021	1,932,793
•						
	225	1	199,657	186,817	939,472	752,655
	61	ī	57,425	94,154	378,934	284,780
	10		6,532	11,938	31,024	19,036
	68		46,728		143,348	143,348
	44		40,869	4944	127,054	127,054
	19		22,462	18,361	78,458	60,097
	23		25,641	62,364	180,654	118,290
	80	8	86,359	943,915	1,607,304	663,389
	46	-	42,957	556,176	762,633	206,457
	34	8	43,402	387,739	844,671	456,932
	92	45	158,652	279,944	544,755	264,811
	225	_	272,748		2,931,097	2,931,097
	9,281	1,937	9,461,171	25,631,856	55,209,818	29,577,962



## SECTION 4.

## MANUFACTURING STATISTICS OF NEW BRUNSWICK, 1931.

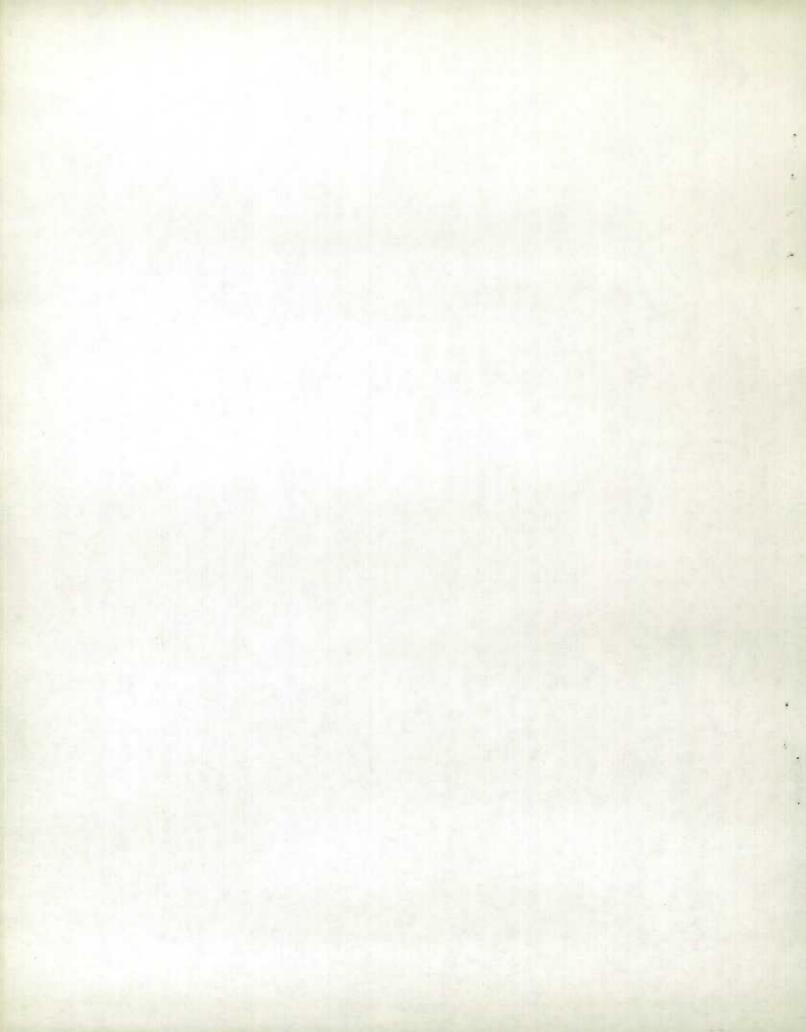
		apital Investment,	New Brunswi	ck, 1931.		
	Fixed Capital		Working Cap	pital		
Groups of Industries	Land, Buildings, Fixtures, Machinery and Tools	Materials on hand, Stocks in process, fuel and mis- cellaneous supplies on hand.	Inventory value of finished products on hand	Operating Capital (cash, bills and accounts receivable), prepaid expenses, etc.	Total Capital	
	\$	\$\$	\$	\$ \$	\$ 00	
Vegetable products  Animal products  Textiles and textile products  Wood and paper products  Iron and its products  Non-ferrous metal products  Non-metallic mineral products  Chemicals and chemical  products  Miscellaneous industries  Central electric stations	4,720,980 2,798,612 4,847,969 40,361,335 4,399,941 298,122 933,298 487,977 273,931 29,121,495	1,424,611 573,226 476,150 5,332,129 228,996 105,263 247,437 274,866 167,840 247,978	660,085 159,285 604,748 2,802,788 1,090,002 125,525 85,294 67,494 99,397	4,753,716 911,109 896,341 16,256,749 677,302 180,623 541,921 314,827 91,161 1,218,949	11,559,392 : 4,442,232 6,825,208 64,753,001 6,396,241 709,533 1,807,950  1,145,164 632,329 30,588,422	
· · · · · · · · · · · · · · · · · · ·	NO GINIS 100	21,010			engleschaft die seregen welche der der der serege dasser und er des geschaften die geschäftlich der	
TOTAL	88,243,660	9,078,496	5,694,618	25,842,698	128,859,472	



## SECTION 4. - MANUFACTURING STATISTICS OF NEW BRUNSWICK, 1931.

Table 8. - Power Equipment by Groups of Industries, Province of New Brunswick, 1931.

	Steam	Internal combustion engines	Hydraulic turbines or water-wheels		Total power				
Groups of Industries	engines and turbines			Total Primary Power	Operated by purchased power	Operated by owned power	Total Electric Power	equipment for manufacturing purposes	
	Н.Р.	H.P.	H.P.	н.Р.	H.P.	н.Р.	H.P.	H.P.	
Vegetable products Animal products Textiles and textile	3,195 1,072	84 599	599		1,610 607	2,228	3,838	5,543 2,278	
products	paper		4,228	9,014	2,869	977	3,846	11,883	
products	51,741	1,184 859	18,536	71,461 2,730	69,333 6,099	38,036 50	107,369 6,149 764	140,794 8,829	
products	w				764			764	
products	287	300		587	371	227	598	958	
products	-	1.2		12	187		187	199	
dustries	220			220	283	-	283	503	
TOTAL MANU- TACTURING INDUSTRIES,									
1931	62,847 62,852 49,274 44,987 54,123	3,363 3,287 2,568 2,629 2,688	23,418 13,950 13,457 9,154 12,974	89,628 80,089 65,299 56,770 69,785	82,123 47,248 35,159 35,755 12,747	41,718 33,456 9,865 22,221 24,618	123,841 80,704 45,024 57,976 37,365	171,751 127,337 100,458 92,525 82,532	
Central electric									
stations, 1931	30,530 22,530 22,695 11,685 11,844	1,170 1,170 1,132 1,519 1,524	105,485 85,485 85,160 45,760 25,160	137,185 109,185 108,987 58,964 33,528	and and	en e		137,185 109,185 103,987 58,964 38,528	



## SECTION 4. - MANUFACTURING STATISTICS OF NEW BRUNSWICK, 1931.

Table 9. - Fuel Consumption by Groups of Industries, Province of New Brunswick, 1931.

Groups of Industries	Bituminous Coal		Anthracite and Lignite	Coke	Gasoline	Fuel	Wood	Gas	Other	Total Cost of
	Quantity	Value	Coal			Oils			Fuel	Fuel
	Tons	\$	\$	\$	\$	\$	\$.	\$	\$	\$
Vegetable products Animal products Textiles and textile	32,663 6,801	150,235 43,568	4,135 542	15,721	239 1,836	9,750 5,619	16,220 13,777	7,391 1,026	749	203,691 67,236
products	22,370	105,875	1,727		8	-	3,856	4,644	-	116,110
products	174,098	925,050	1,268	603	6,489	4,047	11,527	5,170	6,018	960,172
products	17,973	68,419	390	776	71	1,470	387	2,261		73,7748
products	1,765	6,510		2,669		8,773				17,952
products	4,298	27,391	325	10,266	707	2,986	41,961	1,208	1,893	86,737
chemical products Miscellaneous in-	2,531	15,760		- 1	15	21	48		don	15,844
dustries	750	6,565	50				10			6,625
stations	29,993	155,168	1,500	amena Nacionalmo en Austriano compre se dimensión altimological	-	14,572	158			171,398
TOTAL	293,242	1,504,541	9,937	30,154	9,365	47,238	87,944	21,700	8,660	1,719,539

