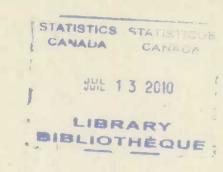
# 31-D-23 1933 NOT FOR LOAN NE S'EMPRUNTE PAS NE S'EMPRUNTE PAS

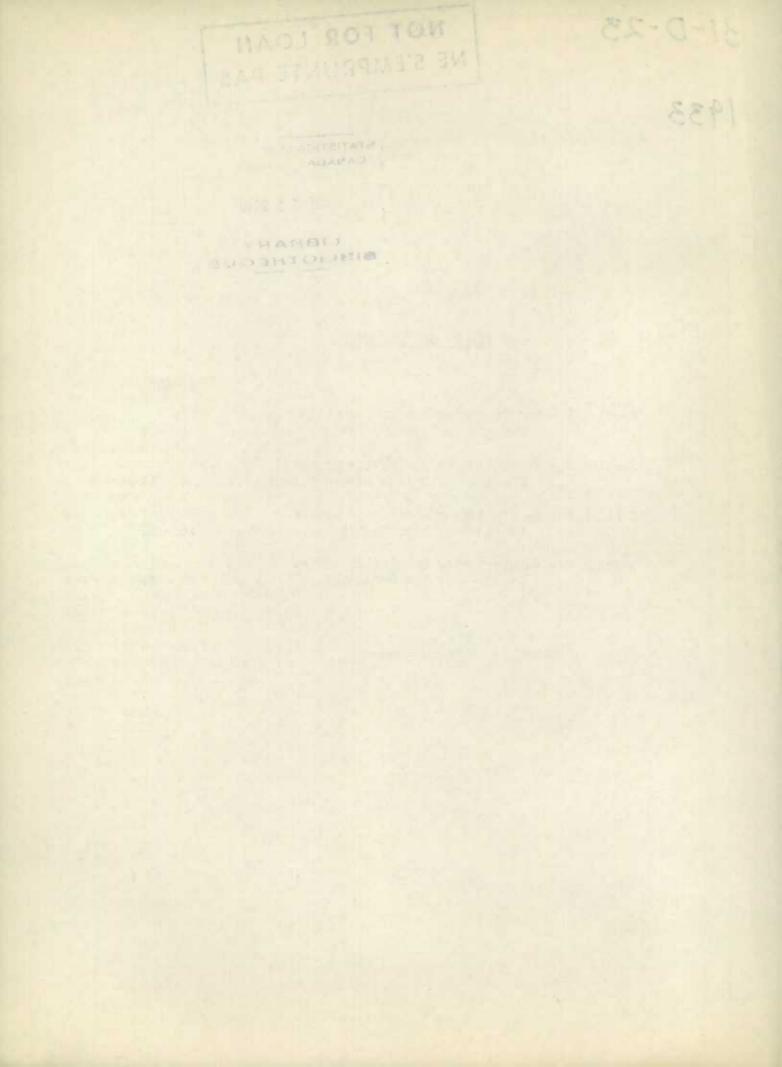


#### TABLE OF CONTENTS

#### Pages

Section 1 - Manufacturing Maritime Pro	Statistics of the ovinces, 1933	1 - 4
Section 2 - Manufacturing Province of	Statistics of the Prince Edward Island	5 - 14
Section 3 - Manufacturing Province of	Statistics of the Nova Scotia	15 - 27
Section 4 - Manufacturing Province of	Statistics of the New Brunswick	28 - 39

\_\_\_\_\_



#### DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS GENERAL MANUFACTURES BRANCH OTTAWA ~ CANADA

Dominion Statistician:	R.	H. Coats, LL.D., F.S.S., F.R.S.C. (Hon.).
Acting Chief, General Manufactures Branch:	Α.	Cohen, B.Com.

#### SECTION I. - MANUFACTURING STATISTICS OF THE MARITIME PROVINCES, 1933.

A report on the manufacturing industries of the Maritime Provinces for the year 1933 is presented herewith.

The report is divided into four sections. Section 1 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 2 deals with the province of Prince Edward Island, Section 3 with the province of Nova Scotia and Section 4 with the province of New Brunswick.

Manufacturing production in the Maritime Provinces in 1933 was maintained at about the same level as that of the previous year. The gross value of products declined by \$584,314 or .6 per cent. The number of employees, however, was somewhat higher, viz., an increase of 43 but the amount paid out in salaries and wages declined \$1,371,924 or 6.1 per cent. The capital invested and cost of materials used registered increases of \$2,201,559 and \$1,820,239 respectively.

Of the three Maritime Provinces, Nova Scotia made the greatest advance during the year. The number of employees increased by .9 per cent with a decrease of 4.5 per cent in salary and wage payments, while the value of products was 5.1 per cent higher. In New Brunswick the number of employees were about the same, with a decrease of 7 per cent in salaries and wages paid and a decrease of 5.6 per cent in value of products. Prince Edward Island suffered a decline of 7.1 per cent in the number of employees, 17.5 per cent in the amount paid in salaries and wages and 13.7 per cent in the value of production.

On referring to table 1 which gives the combined principal statistics of the Maritime Provinces, it will be noted that in 1933 there were 2,441 establishments reporting with a capital investment in fixed and current assets of \$249,162,629. Employment was furnished to 26,319 persons who received \$21,176,859 in salaries and wages. The output was valued at \$100,806,101 and the materials used cost \$47,466,357, leaving the value added by manufacture at \$53,339,744.

Pulp and paper with an output valued at \$14,542,377 was again the leading industry from the standpoint of value of production. Central electric stations were next in order with a value of production of \$7,891,950, while fish canning and curing was third. The leading industries given in table 2 show statistics only for industries having three or more establishments. Other leading industries of the Maritime Provinces are sugar and petroleum refining and cotton yarn and cloth. Figures for these industries, however, cannot be published as there are less than three establishments in each.

Principal statistics of the leading cities and towns are given in table 3. Saint John, New Brunswick, with an output valued at \$13,712,819 was the leading city. This was followed by Dartmouth, Nova Scotia, with an output of \$11,540,508, Halifax, Nova Scotia, with \$9,297,520, Sydney, Nova Scotia, with \$5,947,840, Moncton, New Brunswick with \$4,994,397, etc.

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

		une	Fertou 19k			
Year	Estab- lish- ments	Capital Invested	Em ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Products
1112.55	No.	\$P	No .	¢	Ś	\$
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
1932	2,519	246,961,070	26,276	22,548,783	45,646,118	101,390,415
1933	2,441	249,162,629	26,319	21,176,859	47,466,357	100,806,101

Table 1. - Principal Statistics of the Maritime Provinces Compared for the Period 1926-1933<sup>x</sup>.

<sup>X</sup>The large decrease in the number of employees since 1930 is not, however, 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 twelve 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 divided by 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 twelve. 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, 1932 and 1933 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.

	Industries	Estab- lish- ments	Capital Invested	<b>Em</b> - ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Products
		No .	45	No.	-	\$	\$
1.	£ & &	11	57,092,357	2,602	2,587,741	5,347,901	14,542,377
2.	Central electric stations	127	63,575,689	1,191	1,322,234		7,891,950
3,	Fish canning and curing	415	4,468,860	2,495	1,061,026	3,883,675	6,151,483
4.	Butter and cheese	97	2,257,019	554	505,381	2,528,112	3,838,139
5.	Primary iron and steel	6	18,380,730	768	903,066	2,276,878	3,763,242
6.	Sawmills	847	5,358,246	2,688	849,403	2,095,516	3,757,678
7.	Railway rolling stock Biscuits, confectionery,	4	8,776,502	1,325	1,294,521	2,037,040	3,732,916
	cocoa and chocolate	18	4,233,436	1,192	851,766	1,414,200	3,070,760
9.		57	3,690,587	1,060	1,250,156	393,523	2, 752, 312
10.	Coffee, tea and spices	9	2,226,881	309	386,239	2,075,150	2,653,076
11.	Other leading industries 1/ .	8	21, 575, 950	1,975	2,151,607	12,106,693	19, 594, 381
	TOTAL, LEADING						
INDU	STRIES	1,599	191,636,257	16,159	13,163,140	34,158,688	71,748,314
	TOTAL, ALL INDUSTRIES	2,441	249,162,629	26,319	21,176,859	47,466,357	100,806,101

Table 2. - Statistics of the Leading Industries of the Maritime Provinces, 1933.

1/ Includes: Sugar refineries, petroleum products and cotton yarn and cloth.

		Maritime Pr	ovinces,	1933.		
	Estab-				Cost of	Gross
Citics and Towns	lish-	Capital	Em-	Salaries	Materials	Value of
	ments	Invested	ployees	and Wages	Used	Products
	No.	¢	No.	\$	\$	č.
Saint John, N. B	131	21,085,447	2,553	2,691,085	7,810,492	13,712,819
Dartmouth, N. S	13	12,104,723	792	990,662	7,625,566	11,540,508
Halifax, N. S	112	14,595,707	2,858	2,876,188	3,744,777	9,297,520
Sydney, N. S	28	23,498,390	978	1,206,962	3,126,172	5,947,840
Moncton, N. B	47	6,827,234	2,088	1,851,707	2,565,255	4,994,397
Liverpool, N. S	9	11,096,406	507	707,090	1,147,026	3,547,848
Truro, N. S	28	3,303,665	938	622,573	1,512,973	2,745,448
Edmundston, N. B	9	12,337,988	437	400,670	1,203,632	2,720,301
Trenton, N. S	3	8,383,121	392	320,696	1,370,624	2,257,358
St. Stephen, N. B	17	2,194,820	556	435,379	944,739	1,852,065
Milltown, N. B	3	2,037,876	535	448,524	692,476	1,472,561
Charlottetown, P.E.I	37	1,272,129	382	303,185	591,673	1,230,566
Bathurst, N. B	12	8,084,159	356	328,332	565,754	1,198,048
Yarmouth, N. S	27	2,525,832	430	266,471	451,833	1,068,135
Fredericton, N. B	30	1,488,628	401	293,442	454,686	995, 326
Amherst, N. S	26	3,209,001	405	277,870	494,124	988,217
New Glasgow, N. S	26	2,751,915	483	391,675	280, 552	967,858
Windsor, N. S	13	915,877	231	139,940	457,083	765,342
Sussex, N. B.	9	475,438	116	83,266	254,164	512,925
Sackville, N. B	11	1,215,536	254	248,747	172,860	506,760
TOTAL, LEADING						
CITIES AND TOWNS,	591	139,403,892	15,692	14,884,464	35,466,461	68, 321, 842
TOTAL FOR THE						
MARITIME PROVINCES,	2,441	249,162,629	26,319	21,176,859	47,466,357	100,806,101

Table 3. - Principal Statistics of the Twenty Leading Cities and Towns of the Maritime Provinces, 1933.

NOTE: - Statistics for cities and towns do not include central electric stations which are shown by provinces only.

#### SECTION 2. -- MANUFACTURING STATISTICS OF THE PROVINCE OF PRINCE EDWARD ISLAND, 1933.

Manufacturing establishments in Prince Edward Island in 1933 numbered 263, a decrease of eleven from the previous year. They had a capital investment of \$3,386,095, they employed 1,065 persons who were paid \$597,980 in salaries and wages; for raw materials there was spent the sum of \$1,592,301, while the value of finished merchandise produced amounted to \$3,077,817.

Prince Edward Island in common with other sections of Canada was affected by the prevailing decline in industrial activity experienced since 1930. Compared with 1932 there was a decrease of \$489,151 or 13.7 per cent in the value of production, eighty-two in the number of persons employed and \$127,257 or 17.5 per cent in the amount paid out in salaries and wages. These variations are shown in detail in tables 4 and 5.

Table 6 shows the principal statistics of the leading industries of the province. It will be observed that the two most important are fish curing and packing and butter and cheese. These two industries accounted for over 34 per cent of the entire production. Also, on turning to table 8, it will be noted that the production of various animal products accounts for about 47 per cent of the total for all groups.

Statistics of the various industries making up the different groups are shown in detail in table 9.

	1	Edward Island	1, 1920-190			
Year	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Products
	Nos	\$	No.	\$	\$	\$
					0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 .0
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
1931	290	4,019,288	1,1701/	80 <b>9,122</b>	2, 349, 367	4,136,576
1932	274	3,867,195	1,147	725,237	1,949,038	3,566,968
1933	263	3,386,095	1,065	597,980	1,592,301	3,077,81.7

Table 4. - Summary of the Principal Statistics of the Province of Prince Edward Island, 1926-1933.

1/ For explanation of the large decrease, see page 2, paragraph marked (x)

Items		1932	1933		Increase Decrease
	T-	274	263		11
Establishments reporting N Capital invested	A1	3,867,195	3,386,095		481,100
Employees on salaries -	**	.,,	-,,		
Male Male	No.	217	214	-944	3
Female M		45	38		7
Total salaries		218,799	201,229	-	17,570
Employees on wages ~					
Male Nale	No.	619	552		67
Female M		266	261	-	5
Total wages		506,438	396,751	-	109,687
Primary power equipment H		9,175	8,514		661
Cost of fuel	44	115,017	84,978	an 2	30,039
Cost of materials used	M	1,949,038	1,592,301		356,737
Gross value of products	11	3,566,968	3,077,817	Jung	489,151
Net value of products		1,617,930	1,485,516		132,414

Table 5. - Principal Statistics of the Province of Prince Edward Island Compared for the Years 1932 and 1933.

Table 6. - Principal Statistics of the Leading Industries of Prince Edward Island, 1933.

		<u>⊥</u>	900.			
Industries	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Products
	No.	\$	No.	₽. ÷	\$	\$
Fish curing and packing .	93	182,725	327	85,429	414,208	615,457
Butter and cheese	34	257,225	94	53,433	428,427	556,885
Central electric stations	12	1,104,155	51	56,741		274,658
Slaughtering and meat						
packing	3	97,555	42	38,465	163,947	250,218
Flour and feed mills	12	67,510	14	6,041	122,256	160,919
Printing and publishing .	4	244,854	98	76,075	20,084	157,069
Castings and forgings	3	364,818	56	39,571	24,935	150,412
Bread and other bakery						
products	11	105,096	49	32,830	70,411	145,944
Sawmills	50	130,587	71	18,920	57,550	105,668
TOTAL, LEADING	000	O FEA FOE	202	ANT FOF	1 201 010	0 117 930
INDUSTRIES	222	2,554,525	802	407,505	1,301,818	2,417,230
TOTAL, ALL INDUSTRIES	263	3,386,095	1,065	597,980	1,592,301	3,077,817

-	having Th	ree or More Es		1933.		
Cities and Towns	Estab- lish- ments	Capital Invested	En- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Products
	No.	Ş	No.	\$	\$	\$
						•
Charlottetown	37	1,272,129	382	303,185	591,673	1,230,566
Summerside	18	346,758	90	63,686	118,748	238,492
Montague	5	96,251	40	28,311	15,825	104,212
Tignish	3	15,937	22	8,462	39,608	55,123 4
Kensington	3	8,645	4	2,045	28,304	37,828
Souris	5	16,300	15	6,855	22,438	33,230
TOTAL, LEADING CITIES AND TOWNS	71	1,756,020	553	412,544	816,596	1,699,451

Table 7. - Principal Statistics of the Leading Cities and Towns of the Province of Prince Edward Island having Three or More Establishments, 1933.

NOTE: - Statistics for cities and towns do not include figures for central electric stations.

Groups of Industries	Estab- lish- ments	Capital Invested			Salaries Salaries			n Wages Wages	Cost of Materials Used	Gross Value of Products
	No.	Ş	No.	No	\$	No.	No.	402	\$	Ş
Vegetable products	34	316,953	25	10	39,282	78	15	58,341	266,635	497,823
Animal products	133	557,055	82	7	51,281	207	176	133,919	1,015,517	1,443,197
Textiles and textile products	3	35,633	2	1	2,430	5	18	10,837	1,467	31,232
Wood and paper products	69	709,806	71	13	58,642	159	43	108,495	154,611	487,839
Iron and its products	5	501,679	8	4	17,892	58	8	40,785	96,773	246,512
Non-metallic mineral products	5	119,164	6	-	6,396	5	1	4,377	14,020	38,918
Chemicals and chemical products 1/	1	-	-	-	-	-		-	w	-
Miscellaneous industries 1/.	1	-	-	-			-	-	-	-
Central electric stations	12	1,104,155	15	3	21,996	33		34,745	-	274,658
TOTAL	263	3,386,095	214	38	201,229	552	261	396,751	1,592,301	3,077,817

Table 8. - Principal Statistics by Groups of Industries. Province of Prince Edward Island, 1933.

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

Name of Industry	Estab- lish-	Capital	Employ	rees on	Salaries	Empl	Loyees	on Wages	Cost of Materials	Value o	of Products
	ments	Invested	Male	Female	Salaries	Male	Female	Wages	Used	Net	Gross
	No	\$	No.	No.	\$	No.	No.	Ψ.Ψ.	Ş	\$	\$
Vegetable Products	34	316,953	25	10	39,282	78	15	58,341	266,635	231,188	497,823
Biscuits, confectioner	у,										
cocoa and chocolate. Bread and other	3	6,846	1	2	1,600	1	3	508	5,956	3,901	9,857
bakery products	11	105,096	9	4	9,960	29	7	22,870	70,411	75,533	145,944
Flour mills Foods, stock and	12	67,510	7	-	2,346	7	-	3,695	122,256	38,663	160,919
poultry	3	37,350	4	_	4,606	10		8,417	20,260	32,981	53,241
All other industries.	5	100,151	4	4	20,770	31	5	22,851	47,752	80,110	127,862
Animal Products	133	557,055	82	7	51,281	207	176	133,919	1,015,517	427,680	1,443,197
Butter and cheese Fish curing and	34	257,225	61	6	37,025	24	3	16,408	428,427	128,458	556,885
packing Slaughtering and meat	93	182,725	14	-	3,800	149	164	81,629	414,208	201,249	615,457
packing	3	97,555	3	1	5,556	30	8	32,909	163,947	86,271	250,218
All other industries,	3	19,550	4	-	4,900	4	1	2,973	8,935	11,702	20,637
Textiles and Textile											
Products	3	35,633	2	1	2,430	5	18	10,837	1,467	29,765	-31,232
Nood and Paper											
Products	69	709,806	71	13	58,642	159	43	108,495	154,611	333,228	487,839
Carriages, wagons	4	0.070			2 200					7 500	0.355
and sleighs Planing mills, sash	4	8,870	4	-	1,130	-	-	-	593	1,582	2,175
and door factories	3	182,824	6	1	7,750	27	1	15,143	52,839	33,897	86,736
Printing and book-		45 500			7.005	-	~	0.101			
binding Printing and	4	43,508	5	1	7,295	7	9	9,484	10,419	18,852	29,271
publishing	4	244,854	9	11	24,877	55	23	51,198	20,084	136,985	157,069
Savmills	50	130,587	39		10,395	31	1	8,525	57,550	48,118	105,668
All other industries.	4	99,163	8	-	7,195	39	9	24,145	13,126	93, 794	106,920

# Table 9. - Principal Statistics of Manufacturing Establishments, Province of Prince Edward Island, 1933.

	Estab- lish- ments	Conitol	Employees on Salaries Employees on Wages					Cost of Materials	Value of	Products	
-		Capital Invested	Male	Female	Salaries	Male	Female	Wages		Net	Gross
	No。	\$	No.	No.	\$	No.	No.	\$	÷	\$	\$
Iron and Its Products	5	501,679	8	4	17,892	58	8	40,785	96,773	149,739	246,512
Non-Metallic Mineral Products	5	119,164	6	-	6,396	5	1	4,377	14,020	24,898	38,918
Chemicals and Chemical Products 1/	/ 1	-	-	-	-	-	-	-	-	-	
liscellaneous Products 1/	1	-	-	-	-		-	-	-	-	
Central Electric Stations	12	1,104,155	15	3	21,996	33	-	34,745	-	<b>2</b> 74,658	274,658
- TOTAL	263	3,386,095	214	38	201,229	552	261	396,751	1,592,301	1,485,516	3,077,817

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

Table 10 Capita	<u>al Investment,</u> Fixed Capital	Province of Pr	ince Edward Working Ca		
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
	\$	Ş	\$	\$	\$
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 1/ Miscellaneous industries 1/ Central electric stations	203,871 421,282 30,196 423,262 222,126 78,482 1,028,346	34,323 28,167 1,010 61,664 148,178 23,929 	12,732 25,515 73 31,272 62,431 34 - -	66,027 82,091 4,354 193,608 68,944 16,719 	316,953 557,055 35,633 709,806 501,679 119,164 - 1,104,155
TOTAL	2,447,037	318,377	132,182	488,499	3,386,095

#### 

MANUFACTURING STATISTICS OF THE MARITIME PROVINCES, 1933.

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

	Steam					Electr	ic Motors		Total Power
Groups of Industries	engines and turbines	Diesel engines	Internal combustion engines	Hydraulic turbines or water-wheels	Total Pnimary 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.	H.P.
Vegetable products	85	34	76	341	536	119	-	119	655
Animal products	357		191	-	548	129	-	129	677
Textiles and textile products	-	-	-	-	-	48	-	48	48
lood and paper products	708	32	80	858	1,678	213	5	218	1,891
ron and its products	30		14		珥4	162		162	206
Non-ferrous metal products	-	100	-	- 1	~		-		-
Ion-metallic mineral products		16			16	3		3	19
themicals and chemical products	-	~~	-	-	-101	20	4.0	20	20
Miscellaneous industries	-		-	-	-	5	-	5	5 °
TOTAL, MANUFACTURING INDUSTRIES,									n 1
1933	1,180	82	361	1,199	2,822	699	5	704	3,521
1932	1,823		419	1,301	3,543	660	377	1,037	4,203
1931	1,659	475	461	1,482	3,602	656	357	1,013	4,258
1930	1,522	401	381	1,335	3,238	631	h00	1,031	3,869
1929	1,607		352	1,484	3,443	545	395	940	3,988
1928	1,416	-	369	1,394	3,179	438	355	793	3,617
ENTRAL ELECTRIC STATIONS, 1933	4,248	-	980	464	5,692	-			5,692
1932	4,248	-	920	464	5,632	-		1	5,632
1931	4,248		920	464	5,632		-	-	- 5,632
1930	2,598		920	464	3,982		-		3,982
1929	2,598	-	920	464	3,982		10		3, 982
1928	2,598	-	540	464	3,602	-	-		3,602

	Bituminous Coal		Anthracite and Lignite	Coke	Gasoline	Fuel	Wood	Other	Total Cost of
Froups of Industries	Quantity	Value	Coal	ODAC	ar pottue	Oils	wood	Fuel	Fuel
	Tons	\$	\$	\$	\$	\$	\$	-	\$
Jegetable products	810	5,603	180	3,315	439	37 <b>9</b>	620	-	10,536
nimal products	1,599	13,804	165	_	766	15	8,565	m-rb	23,315
extiles and textile products.	315	2,100	-	-	-	5	-	-	2,105
ood and paper products	315	2,204	90	-	619	615	169	1,040	4,737
ron and its products	281	2,189	80	430	186	640	-	-	3,525
on-ferrous metal products	-			-	-	-	-	-	-
on-metallic mineral products.	40	311	-	-	entet.	250	-	-	561
hemicals and chemical products	-	-	-	-	Anga	-	-	-	_
iscellaneous products	4	42		-	-	2	121		44
entral electric stations	5,595	30,760	-	-	19	8,776	600	-	40,155
TOTAL	8,959	57,013	515	3,745	2,029	10,682	9,954	1,040	84,978

U	nit of	19	29	19	30.	19	31	1 9	32	1 9	3 3
Kinds of Fuel M	leasure	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
			\$	•	\$		\$		\$		\$
Bituminous Coal - Canadian Imported	Ton "	8,163 4,303	48,560 27,883	8,181 5,094	47,821 37,357	9,001 3,689	54,881 24,436	9,403 3,337	55,159 24,793	8 <b>,9</b> 44 15	56 <b>,93</b> 8 75
Inthracite coal .	Ton	42	636	21	261	45	629	80	620	43	515
ignite Coal - Canadian Imported	Ton "	10	119	5	50	-	-	170	1,644	Ξ	
Joke	Ton	318	4,287	312	4,098	420	5,103	453	5,511	358	3,745
asoline	Gallon	6,733	2,167	7,699	2,300	8,681	2,397	7,133	1,923	7,175	2,029
Tuel oils	11	81,785	10,702	95,978	12,012	114,071	14,308	102,792	12,086	95,731	10,682
Vood	Cord	2,512	10,926	1,855	9,654	2,059	10,606	2,704	12,083	2,296	9,954
Manufactured N Natural N			-	-	Ξ	-	-	-		-	-
ther fuel	-	-	10	-	1,240	-	846	-	1,198	-	1,040
TOTAL .	_	_	105,290		114,793	_	113,206		115,017		84,978

#### SECTION 3. - MANUFACTURING STATISTICS OF THE PROVINCE OF NOVA SCOTIA, 1933.

Establishments in operation in Nova Scotia in 1933 numbered 1,378. The value of their products amounted to \$52,901,937 and the capital invested was valued at \$123,645,961. They also furnished employment to 13,260 persons who received \$10,701,189 in salaries and wages and paid out for materials used \$25,402,432. The downward trend in manufacturing activity commenced in 1930 was checked in 1933. Compared with the previous year there was an increase of \$2,550,883 in the value of production and \$2,482,002 in the value of materials used. Employment was also higher to the extent of 118 persons but the salaries and wages paid were, however, \$498,672 lower. There was also a decline of twenty-six in the number of establishments reporting with a drop of \$1,993,746 in the capital invested.

As shown in table 16 the principal industry in Nova Scotia in 1933 from the standpoint of the value of production was that of central electric stations. The value of production amounted to \$4,463,944 as compared with a value of \$4,356,412 the previous year. This was followed by pulp and paper with an output valued at \$3,979,620, fish curing and packing \$3,883,510 and primary iron and steel \$3,763,242. This last named industry was the most severely affected by the decline in manufacturing activity. Compared with 1930 the primary iron and steel industry dropped from first to fourth place. The number of persons employed decreased from 1,974 to 768, salaries and wages paid from \$2,572,564 to \$903,066 and the value of production from \$11,814,234 to \$3,763,242. The principal statistics of the leading industries of the province **are** shown in table 16.

On referring to table 18 it will be noted that the wood and paper products group accounted for \$9,787,597 or 18.5 per cent of the entire output. The vegetable products group was next with a production of \$9,597,467, followed by non-metallic mineral products with \$8,890,056, iron and its products \$7,585,662, animal products \$6,578,591 and central electric stations \$4,463,944. The iron and steel group dropped from first place in 1931 to fifth place in 1932 and rose to fourth place in 1933. This group improved its position materially during the year, the value of production having risen from \$4,844,599 in 1932 to \$7,585,662 in 1933.

		Nova Sc	cotia, 1927	1933.		
Year	Estab- lish- ments	Capital Invested	Em ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Products
	No.	\$	No .	\$	\$	\$
1927         1928         1929         1930         1931         1932         1933	1,190 1,167 1,195 1,302 1,449 1,404 1,378	128,155,040 138,809,331 135,662,325 133,671,163 129,824,727 125,639,707 123,645,961	17,864 19,222 20,966 21,069 16,1751/ 13,142 13,260	13,610,944 15,838,394 17,925,190 17,537,690 14,881,673 11,199,861 10,701,189	42,059,320 44,168,441 51,506,523 44,506,178 33,288,250 22,920,430 25,402,432	74,458,297 84,948,608 94,292,816 85,802,921 70,679,503 50,351,054 52,901,937

Table 14. - Summary of the Principal Statistics of the Province of Nova Scotia, 1927-1933.

1/ For explanation of large decrease see paragraph marked (x) on page 2.

Table 15. - Principal Statistics of the Province of Nova Scotia Compared for 1932 and 1933.

Items		1.932	1933	+ Increase Decrease
Establishments reporting Capital invested Employees on salaries -	\$	1,404 125,639,707	1,378 123,645,961	- 26 - 1,993,746
Male Female Total salaries	No. No.	1,950 457 3,192,658	1,864 <b>41</b> 8 2,883,571	86 39 309,087
Employees on wages - Male	No.	8,634	8,905	+ 271
Female Total wages Primary power equipment	\$ H.P.	2,101 8,007,203 264,698	2,073 7,817,618 263,801	- 28 - 189,585 - 897
Cost of fuel Cost of materials used Gross value of products Net value of products	(1) (1) (1)	1,844,901 22,920,430 50,351,054 27,430,624	2,150,172 25,402,432 52,901,937 27,499,505	+ 305,271 + 2,482,002 + 2,550,883 + 68,881

### Table 16. - Statistics of the Leading Industries of the Province of Nova Scotia, 1933.

Industries	Estab- lish- ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Products
	No.	\$	No.	\$	\$	\$
Central electric						
stations	78	30,891,582	710	843,804		4,463,944
Pulp and paper	5	12,558,094	625	804,938	1,346,035	3,979,620
Fish curing and						
packing	177	2,374,448	1,493	752,157	2,487,197	3,883,510
Primary iron and steel	6	18,380,730	768	903,066	2,276,878	3,763,242
Butter and cheese	30	1,265,864	272	286,142	1,399,704	2,146,530
Sawmills	604	1,521,440	1,418	340,663	988,539	1,702,910
Railway rolling stock	3	5,091,573	231	205,600	1,079,288	1,686,252
Biscuits, confectioner	у,					
cocoa and chocolate.	8	2,485,101	680	505,495	714,573	1,640,321
Printing and						
publishing	30	2,202,627	596	744,701	252,948	1,636,550
Hosiery and knitted						
goods	3	2,162,574	638	413,655	869,146	1,580,452
Bread and other						
bakery products	71	728,841	324	247,272	531,263	1,150,920

Table 16. - Statistics of the Leading Industries of the Province of Nova Scotia, 1933. - (Concl'd.)

Industries	Estab lish ments	Capital Invested	Em ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Products
	No.	¢	No,	\$	\$	\$
All other leading industries 1/	4	18,792,917	833	1,066,000	8,421,953	12,909,261
TOTAL, LEADING INDUSTRIES	1,019	98,455,791	8,588	7,113,493	20,367,524	40,543,512
TOTAL, ALL INDUSTRIES	1,378	123,645,961	13,260	10,701,189	25,402,432	52,901,937

1/ Includes: Sugar refineries, petroleum products, coke and gas products.

	Estab-				Cost of	Gross
Cities and Towns	lish-	Capital	En	Salaries	Materials	Value of
	ments	Invested	ployees	and Wages	Used	Products
	No	\$	No.	\$	\$	\$
Dartmouth	13	12,104,723	792	990,662	7,625,566	11,540,508
Halifax	112	14,595,707	2,858	2,876,188	3,744,777	9,297,520
Sydney	28	23,498,390	978	1,206,962	3,126,172	5,947,840
Liverpool	9	11,096,406	507	707,090	1,147,026	3,547,848
Truro	28	3,303,665	938	622,573	1,512,973	2,745,448
Trenton	3	8,383,121	392	320,696	1,370,624	2,257,358
Yarmouth	27	2,525,832	430	266,471	451,833	1,068,135
Amherst	26	3,209,001	405	277,870	494,124	988,217
New Glasgow	26	2,751,915	483	391,675	280,552	967,858
Windsor	13	915,877	231	139,940	457,083	765,342
Lunenburg	11	557,958	220	133,914	257,217	444,097
Pictou	9	474,199	157	112,175	258,809	441,804
Bridgewater	1.5	755,459	113	73,629	227,894	374,300
Hantsport	3	371, 389	82	58,613	80,538	221,210
Oxford	10	178,050	91	43,032	133,012	217,661
Middleton	6	230,967	40	34,750	96,769	203, 575
Bridgetown	8	253,989	90	49,908	63,244	199,844
North Sydney	12	258,514	100	60,635	79,118	178,173
Shelburne	14	180,612	78	53,034	68,757	166,608
Stellarton	9	200,293	41	22,669	107,448	149,913
Stewiacke	3	174,740	84	49,436	72,245	149,686
Digby	4	151,142	50	32,227	74,298	120,840
Clark's Harbour	8	38,075	22	8,885	93,115	107,503

Table 17. - Statistics of the Leading Cities and Towns of the Province of Nova Scotia, 1933.

Cities and Towns	Estab- lish- ments	Capital Invested	Em ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Products
	No.	4	No.	\$	\$	\$
Kentville	8	129,701	38	36,576	29,474	104,022
Wolfville	7	98,545	36	23,291	51,997	102,398
Berwick	7	74,071	31	19,048	67,783	102,237
Glace Bay	7	115,085	36	35, 591.	21,213	93,045
Antigonish	4	54,817	18	13,974	30,877	62,212
Port Hawkesbury	3	9,920	42	20,234	23, 289	58,393
Mahone Bay	14	71,703	61.	19,853	18,949	52,953
Sydney Mines	5	13,163	9	5,762	17,998	37,993
Spring Hill	5	26,797	17	12,160	14,564	32,674
Westville	3	15,425	19	5,116	16,206	24,373
Annapolis	5	131,615	16	8,040	9,112	23,185
TOTAL	465	86,950,866	9,505	8,732,679	22,124,656	42,794,773

Table 17. - Statistics of the Leading Cities and Towns in the Province of Nova Scotia 1933. - (Conclid.)

<u>NOTE</u>: - Statistics for cities and towns do not include figures for Central electric stations.

Groups of	Estab- lish-	Capital	Emple	oyees on	Salaries	Empl	Loyees o	n Wages	Cost of Materials	Gross Value of
Industries	ments	Invested	Male	Female	Salaries	Male	Female	Wages	Used	Products
	No.	\$	No.	No,	¢	No.	No.	¢.	¢j	\$
Vegetable products.	119	9,384,632	188	62	443,044	913	539	969,813	5,247,013	9,597,467
Animal products Textiles and	226	4,170,485	228	50	304,507	1,297	326	846,737	4,267,739	6,578,591
textile products . Wood and paper	45	6,364,856	82	48	203,389	676	930	914,232	1,734,132	3,775,546
products Iron and its	797	20,723,846	854	117	913,180	2,732	245	1,820,015	3,625,672	9,787,597
products Non-ferrous metal	34	29,585,518	127	25	265,583	1,557	19	1,557,252	3,882,683	7,585,662
products	3	136,432	4	2	10,923	13	1	12,930	21,474	52,796
mineral products . Chemicals and	49	16,692,944	115	20	220,333	795	4	749,962	5,811,096	8,890,056
chemical products. Miscellaneous in-	11	2,090,717	43	15	84,287	110	4	88,737	573,908	1,309,603
dustries Central electric	16	3,604,949	45	7	80,093	352	5	372,368	238,715	860,675
stations	78	30,891,582	178	72	358,232	460	-	485,572	-	4,463,944
TOTAL OF GROUPS	1,378	123,645,961	1,864	418	2,883,571	8,905	2,073	7,817,618	25,402,432	52,901, <b>9</b> 37

Table 18. - Principal Statistics by Groups of Industries, Province of Nova Scotia, 1933.

#### MANUFACTURING STATISTICS OF

Table 19. - Principal Statistics of the Estab-Employees on Salaries Capital Name of Industry lish-Female Salaries ments Invested Male \$ No. \$ No. No. 9,384,632 188 62 443,044 119 Vegetable Products ..... Biscuits, confectionery, cocoa 8 2,485,101 60 24 162,584 and chocolate ..... 728,841 49 20 70,246 71 Bread and other bakery products . 8 22 58,517 3 413,857 Coffee, tea and spices ..... 5,940 208,195 9 15 Flour and feed mills ..... -17 518,455 10 3 1.5,453 Fruit and vegetable preparations. 7 130,304 All other industries ..... 38 5 5,030,183 4,170,485 228 50 304,507 Animal Products ..... 226 78 20 113,372 30 1,265,864 Butter and cheese ..... 23 154,574 177 2,374,448 125 Fish curing and packing ..... 44,670 2 8,205 8 9 Miscellaneous leather goods ..... 11,178 3 6 2 Slaughtering and meat packing ... 80,504 3 17,178 All other industries ..... 8 404,999 10 203, 389 6,364,856 82 48 Textiles and Textile Products ..... 45 6,611 2.050 3 3 -----Awnings, tents and sails ..... Dyeing, cleaning and laundry work 23 24 16 54.997 749,755 3 2,162,574 1.5 12 58.625 Hosiery and knitted goods ..... 9,272 Oiled and waterproof clothing ... 4 70,130 7 1 3 2,600 3 14,791 Woollen yarn 9 3,360,995 30 19 75,845 All other industries ..... 797 20,723,846 854 117 913,180 Wood and Paper Products ...... 17,764 Boat building ..... 20 121,170 25 442,952 1 15,340 12 19 Boxes, wooden ..... 4,525 11 36,355 11 Carriages, wagons and sleighs ... 1 1940 34 18,052 Cooperage ..... 31 184,540 Engraving, stereotyping and 2 9,897 electrotyping ...... 3 28,405 4 7 5,310 1 4 80,473 Furniture ..... Planing mills, sash and door factories ...... 11 48,951 31 1.643.579 41 29 59.935 321,999 36 6 Printing and bookbinding 71 382,965 2,202,627 30 196 Printing and publishing ..... 83 9 217,073 Pulp and paper ..... 5 12,558,094 1,521,440 562 64,915 Sawmills ..... 604 68,453 All other industries ..... 17 1,582,212 36 16 Iron and Its Products ..... 34 29,585,518 1.27 25 265, 583 25 4 46.894 1.124.994 Boilers, tanks and engines ..... 5 87,729 32 12 Castings and forgings ...... 14 1,956,564

## THE MARITIME PROVINCES, 1933.

Manufacturing E	stablishm	ents in Nova S	cotia, 1933.		
Emp	loyees on	Wages	Cost of Materials	Value of	Products
Male	Female	Wages	Used	Net	Gross
No .	No	¢	Ş	÷	\$
913	5 <b>39</b>	969,813	5,247,013	4,350,454	9,597,467
263 207	<b>333</b> 48	342,911 177,026	714,573 531,263	925,748 619,657	1,640,321 1,150,920
9 22	26 1	23,374 17,954	312,133 367,310	94,192 57,783	406,325 425,093
113	119	77,514	166,740	253, 307	420,047
299	12	331,034	3,154,994	2,399,767	5,554,761
1,297	326	846,737	4,267,739	2,310,852	6,578,591
165	9	172,770	1,399,704	746,826	2,146,530
1,041	304	597,583	2,487,197	1,396,313	3,883,510
14	2	8,222	9,019	22,488	31,507
23	-	18,402	78,875	33,564	112,439
54	11	49,760	292,944	111,661	404,605
676	930	914,232	1,734,132	2,041,414	3,775,546
3	-	3,963	7,135	6,910	14,045
118	181	197,708	48,113	477,448	525,561
218	393	355,030	869,146	711,306	1,580,452
10	17	13,462	45,589	30,442	76,031
4		1,878	4,232	8,083	12,315
323	339	342,191	759,917	807,225	1,567,142
2,732	245	1,820,015	3,625,672	6,161,925	9,787,597
45		21,856	20,120	53,031	73,151
124	1	62,410	90,253	140,624	230,877
9	1	6,242	5,352	16,985	22,337
76		45,798	145,915	103,496	249,411
. 4	1	5,653	3,747	24,272	28,019
41		19,189	11,335	37,681	49,016
219	2	110,357	183,424	252,311	435, 735
91	25	87,243	77,708	205,543	283,251
239	90	361,736	252,948	1,383,602	1,636,550
533		587,865	1,346,035	2,633,585	3,979,620
1,043	13	275, 748	988,539	714,371	1,702,910
308	112	235,918	500,296	596,424	1,096,720
1,557	19	1,557,252	3,882,683	3,702,979	7, 585, 662
96	-	83,384	168,981	203,612	372,593
339		279,823	230,696	502,451	733 147

Manufacturing Establishments in Nova Scotia, 1933

# MANUFACTURING STATISTICS OF

	Table 19.	- Principal Sta	atistics of	of the Mar	ufacturing
Name of Industry	Estab- lish-	Capital	Emplo	oyees on S	alaries
Name of Industry	ments	Invested	Male	Female	Salaries
	No.	\$	No.	No.	Ş
Iron and Its Products - (Concl'd.)					
Hardware and tools Primary iron and steel Railway rolling stock All other industries	3 6 8 8	1,032,239 18,380,730 5,091,573 1, <b>999</b> ,418	8 37 20 5	4 2 2 1	17,200 65,581 39,813 8,366
Non-Ferrous Metal Products	3	136,432	4	2	10,923
All other industries	3	136,432	4	2	10,923
Non-Metallic Mineral Products	49	16,692,944	115	20	220, 333
Aerated and mineral waters Clay products, from domestic	26	347,093	31	5	31,193
clay	4	779,772	7	1	17,569
ornamental All other industries	8 11	84,400 15,481,67 <b>9</b>	7 70		9,035 162,536
Chemicals and Chemical Products .	11	2,090,717	43	15	84,287
All other industries	11	2,090,717	43	15	.84,287
Miscellaneous Industries	16	3,604,949	45	7	80,093
Shipbuilding and repairs All other industries	9 7	3,511,533 93,416	34 11	43	62,902 17,191
Central Electric Stations	78	30,891,582	178	72	358,232
TOTAL	1,378	123,645,961	1,864	418	2,883,571

# THE MARITIME PROVINCES, 1933.

Empl	oyees on W	ages	Cost of Materials	Value of	Products
Male	Female	Wages	Used	Net	Gross
No.	No.	¢.	ţ	\$	\$
66 719 207 130	7 10 2	47,979 837,485 165,787 142,794	37,388 2,276,878 1,079,288 89,452	97,026 1,486,364 606,964 806,562	134,414 3,763,242 1,686,252 896,014
13	1	12,930	21,474	31, 322	52,796
13	1	12,930	21,474	31,322	52,796
<b>795</b> 58	4	749,962 41,108	5,811,096 80,474	3,078,960 137,903	8,890,056 218,377
68	~	29,967	-	125,500	125,500
<b>23</b> 646	- 1	18,941 659,946	41,770 5,688,852	62,947 2,752,610	104,717 8,441,462
110	4	88,737	573,908	735,695	1,309,603
110	4	88,737	573,908	735,695	1,309,603
352	5	372,368	238,715	621,960	860,675
313 39	- 5	346,417 25,951	183,387 55,328	557,626 64,334	741,013 119,662
460	••4	485,572		4,463,944	4,463,944
8,905	2,073	7,817,618	25,402,432	27,499,505	52,901,937

Establishments, Province of Nova Scotia, 1933. - (Concl'd.)

Table 20	Capital In	vestment, Prov:	ince of Nova	Scotia, 1933.		
	Fixed Capital		Working Ca	pital		
Groups of Industries	Material on hand, Land, Stocks i buildings, process, fixtures, Fuel and machinery Mis- and tools cellaned supplies on hand		Inventory value of finished products on hand	Operating Capital (Cash, bills and accounts receivable), Prepaid expenses, etc.	Total Capital	
	44 44	\$	\$	\$	\$	
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	5,806,397 2,590,160 3,339,382 15,110,103 19,787,355 76,012 11,802,791 1,178,768 2,374,371 29,065,273	1,064,010 $299,287$ $590,222$ $1,489,133$ $3,162,233$ $9,534$ $2,790,121$ $236,700$ $169,927$ $241,626$	808,259 364,612 493,744 705,707 1,267,837 1,172,964 120,229 15,785	1,705,966 916,426 1,941,508 3,418,903 5,368,093 50,886 927,068 555,020 1,044,866 1,584,683	9,384,632 4,170,485 6,364,856 20,723,846 29,585,518 136,432 16,692,944 2,090,717 3,604,949 30,891,582	- 24 -
TOTAL	91,130,612	10,052,793	4,949,137	17,513,419	123,645,961	

	Steam					Electr	ic Motors		Total Power
Groups of Industries	engines and turbines	Di <b>esel</b> engines	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.	H.P.
Vegetable products	2,817	27	89	930	3,863	2,773	2,875	5,648	6,636
Animal products	1,317	-	579	-	1,896	1,455	251	1,706	3,351
Textiles and textile products	1,088	-	58	90	1,236	2,937	-	2,937	4,173
Wood and paper products	21,870	348	1,687	10,304	34,209	37,180	3,801	40,981	71,389
Iron and its products	60,746	-	42	145	60,933	39,051		39,051	99,984
Non-ferrous metal products	-	-		-	-	- 28	~	28	28
Non-metallic mineral products	3,928	1,375	10	-	5, 31 3	5,438	2,269	7,707	10,751
Chemicals and chemical products	110		-	90	200	410	-	410	610
iscellaneous products	190	-	60	-75	250	3,847	-	3,847	4,097
TOTAL MANUFACTURING INDUSTRIES,									
1933	92,066	1,750	2,525	11,559	107,900	93,119	9,196	102,315	201,019
1932	92,546	-	4,545	11,706	108,797	89,673	12,458	102,131	198,470
1931	92,818		4,564	12,090	109,472	63,014	38,808	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
Central Electric Stations,									
1933	73,101	-	1,184	81,616	155,901		-	-	155,901
1932	73,101	-	1,184	81,616	155,901	-	-	-	155,901
1931	48,571		1,184	80,007	129,762	-	-	-	129,762
1930	38,706	-	1,184	80,192	120,082				120,082
1929	29,018	er.	955	42,623	72,596	-	-	-	72,596
1928	23,163	-00	675	42,349	66,187	_ 100	-	-	66,187

Table 21. - Power Equipment by Groups of Industries, Province of Nova Scotia, 1928-1933.

	Bitumino	us Coal	Anthracite	Calas	de relâns	737	Weed	0	0.43	Total
Groups of Industries	Quantity	Value	and Lignite Coal	Coke	Gasoline	Fuel Oils	Wood	Gas	Other Fuel	Cost of Fuel
	Tons	÷.	Ş	€¢∌	¢\$	Ş	ų.	\$	\$	\$
Vegetable products.	9,066	48,468	10,791	25,543	618	113,292	6,877	7,326	-	212,915
Animal products Textiles and	12,777	67,827	14	-	2,710	3,285	8,237	-	1,479	83,552
textile products . Wood and paper	13,781	62,794	1,704	46	84	- 440	2,633	35,	2,576	69,872
products Iron and its	45,925	200, 213	1,332	635	7,023	2,721	6,279	3,102	7,657	228,962
products	75,392	332,748	210	45,845	299	8,505	258	127,259	-	515,124
products	37	269	255	280	-	52	-	-	50	9068
mineral products . Chemicals and	9,526	37,757	921	33,612	524	255,899	2,898	140,522	4,052	476,185
chemical products. Miscellaneous in-	2,771	14,197	229	588	14		72	-	-	15,100
dustries Central electric	1,571	10,010		68	183	1,547	15	40		11,863
stations	93,409	346,747	-	4648	13	11,930		-	177,003	535,693
TOTAL	264,255	1,121,030	15,456	106,617	11,468	397,231	27,269	278,284	192,817	2,150,172

	Table 23.	- Fuel Cons	umed in the	Manufacturi	ng Industri	es, Province	of Nova Sc	otia, 1929-1	933.		
	Unit of	19	29	19	30	19	31	19	3 2	19	3 3
Kinds of Fuei	Measure	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
			\$		\$		\$	andrem o fe ar medenija ge de ge	\$		\$
Bitumineus Coal -											
Canadian	Ton	349,135	1,705,695	382,466	1,717,327	318,512	1,381,220	252,191	1,087,729	263,184	1,115,913
Imported	81	4,255	15,398	1,595	9,884	1,443	9,782	1,994	8,782	1,071	5,117
Anthracite coal	Ton	1,641	19,035	2,827	27,728	1,976	20,000	1,503	16,401	1,464	15,368
Lignite Coal -											
Canadian	Ton	100	803	196	1,280	170	1,056	160	1,454	14	88
Imported	. 11	-	-	-	-	-	-	95	740	-	-
Coke	Ton	48,997	223,415	24,640	117,132	18,064	85,569	25,858	87,588	30,939	106,617
Gasoline	Gallon	73,778	21,552	54,100	14,558	86,820	21,294	50,231	13,174	41,920	11,468
Fuel oils	Ħ	17,591,733	525,329	16,668,906	505,757	12,676,145	399,839	11,341,630	341,504	12,974,015	397,231
100d	Cord	14,117	69,615	13,717	59,016	10,257	44,982	8,647	34,454	7,142	27,269
Gas -											
Manufactured	M cu. Ft.	21,921,968	603,342	12,719,628	451,402	6,151,857	290,444	3,268,985	174,920	2,982,516	278,284
Natural	M cu. ft.	1,797	323	-	-	-		-		-	-
Other fuel	-	-	13,320	-	12,252	-	23,518	-	78,155	-	192,817
TOTAL	-	_	3,197,827		2,916,336	-	2,277,704	-	1,844,901	-	2,150,172

#### SECTION 4. -- MANUFACTURING STATISTICS OF THE PROVINCE OF NEW BRUNSWICK, 1933.

In the province of New Brunswick 800 establishments reported their manufacturing operations for 1933, which was a decrease of 41 from the number reporting the previous year. Their total output of \$44,826,347 was \$2,646,046 or 5.6 per cent less than the output in 1932, while the value of materials used also declined slightly from \$20,776,650 to \$20,471,624. In spite of a decrease in the value of production, the number of persons employed was slightly higher, viz., 11,994 or 7 more than the previous year. Salaries and wages paid, however, were materially lower, the total being \$10,623,685 in 1932 and \$9,877,690 in 1933. There was also an increase in the capital invested, the figures rising from \$117,454,168 in 1932 to \$122,130,573 in 1933. These variations are shown in detail in tables 24 and 25.

In 1933 the pulp and paper industry again led all others in value of production with an output amounting to \$10,562,757 or 23.5 per cent of the total. Central electric stations followed with an output valued at \$3,153,348. Coffee, tea and spices ranked third with a production of \$2,246,751 and sawmills ranked fourth with an output of \$1,949,100. Sugar refining, railway rolling stock and cotton yarn and cloth are other leading industries in the province. These, however, cannot be listed as there are less than three establishments in each. These industries are of more importance than some of the industries listed. Detailed statistics of the leading industries are given in table 26.

Production of wood and paper products led all groups in 1933 by a wide margin, the value of the output being \$15,431,337 or over 34 per cent of the total. The vegetable products group followed with an output of \$11,538,252; animal products with a value of production of \$4,318,554 came third and textiles and textile products came fourth with an output of \$4,145,722. The principal statistics of the industries composing the various groups are shown in tables 28 and 29.

The capital invested in the manufacturing industries of New Brunswick increased by \$4,676,405 in 1933. Fixed capital, consisting of lands, buildings, machinery and equipment rose from \$86,799,699 in 1932 to \$92,754,908 in 1933, while working capital decreased from \$30,654,469 to \$29,375,665. Details of the capital invested are given in table 30.

Year	Estab lish- ments	Capital Invested	Em ployees	Salaries and Wages	Cost of Materials Used	Gross Value of Products
- Chi anga aki ku inga kai kai kai kai kai kai kai kai kai ka	Nos	*	No	ŝ,	Ş	¢.
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
929	860	117,965,970	18,517	15,712,322	40,453,535	71,433,966
.930	924	140,611,530	18,422	14,988,441	33,897,264	63,468,262
.931	872	128,859,472	13,1071/	12,706,897	25,631,856	55,209,818
932	841	117,454,168	11,987	10,623,685	20,776,650	47,472,393
933	800	122,130,573	11,994	9,877,690	20,471,624	44,826,347

Table 24. - Summary of the Principal Statistics of the Province of New Brunswick, 1926-1933.

1/ For explanation of large decrease, see paragraph marked (x) on page 2.

Items		1932	1933		Increase Decrease
Establishments reporting	No	841	800		41
Capital invested Employees on salaries -		117,454,168	122,130,573		4,676,405
Male	No.	1,630	1,579	m 14	51
Female		393	400	+	7
Total salaries		3,121,529	2,938,554		182,975
Employees on wages -					,
Male		8,104	8,140	+	36
Female		1,860	1,875	+	15
Total wages		7,502,156	6,939,136	-	563,020
Primary power equipment		212,785	221,603	+	8,878
Cost of fuel		1,503,559	1,552,564	+	
Cost of materials used		20,776,650	20,471,624	-	305,026
Gross value of products		47,472,393	44,826,347		2,646,046
Net value of products		26,695,743	24, 354, 723		2,341,020

Table 25. - Principal Statistics of the Province of New Brunswick Compared for 1932 and 1933.

Table 26	Statistics	of the	Leading	Industries.	Province	of	New	Brunswick.	1933.
----------	------------	--------	---------	-------------	----------	----	-----	------------	-------

Industries	Estab lish- ments	Capital Invested		Salaries and Wages	Cost of Materials Used	Gross Value of Products
	No	\$	No.	\$	\$	\$
Pulp and paper Central electric	6	44,534,263	1,977	1,782,803	4,001,866	10,562,757
stations	37	31, 579, 952	430	421,689	**	3,153,348
Coffee, tea and spices	6	1,813,024	244	304,348	1,763,017	2,246,751
Sawmills	193	3,706,219	1,199	489,820	1,049,427	1,949,100
Fish canning and curing. Biscuits, confectionery,	145	1,911,687	675	223,440	982,270	1,652,516
cocoa and chocolate	7	1,741,489	505	344,163	693,671	1,420,582
Butter and cheese Bread and other bakery	33	733,930	188	165,806	699,981	1,134,724
products All other leading	74	791,435	346	261,112	529,549	1,034,467
industries 1/	6	14,884,632	2,441	2,400,450	5,586,377	10,468,087
TOTAL LEADING						
INDUSTRIES	507	101,696,631	8,005	6,393,631	15,306,158	33,622,332

1/ Includes: Sugar refineries, railway rolling stock and cotton yarn and cloth.

Table 26. - Statistics of the Leading Industries, Province of New Brunswick, 1933. (Concl'd.)

Industries	Estab- lish- ments No.	Capital Invested \$	Em- ployees No.	Salaries and Wages	Cost of Materials Used	Gross Value of Products
TOTAL LEADING INDUSTRIES	507	101,696,631	8,005	6,393,631	15,306,158	33,622, <b>532</b>
TOTAL ALL INDUSTRIES	800	122,130,573	11,994	9,877,690	20,471,624	44,826,347

Table 27 Statistics of	the Lea	ding Cities	and Town	ns, Province	e of New Bru	nswick, 1933.
	Estab-				Cost of	Gross
Cities and Towns	lish-	Capital	Em-	Salaries	Materials	Value of
	ments	Invested	ployees	and Wages	Used	Products
	No.	\$	No.	\$	\$	\$
Saint John	131	21,085,447	2,553	2,691,085	7,810,492	13,712,819
Moncton	47	6,827,234	2,088	1,851,707	2,565,255	4,994,397
Edmundston	9	12,337,988	437	400,670	1,203,632	2,720,301
St. Stephen	17	2,194,820	556	435,379	944,739	1,852,065
Milltown	3	2,037,876	535	448,524	692,476	1,472,561
Bathurst	12	8,084,159	356	328,332	565,754	1,198,048
Fredericton	30	1,488,628	401	293,442	454,686	995, 326
Sussex	9	475,438	116	83,266	254,164	512,925
Sackville	11	1,215,536	254	248,747	172,860	506,760
Newcastle	10	555,362	89	55,786	358,587	483,754
Campbellton	12	889,644	198	154,576	172,519	380,540
Port Elgin	5	162,064	70	32,810	112,504	218,442
Woodstock	14	277,940	54	48,680	31,853	93,785
Grand Falls	6	104,264	50	21,780	29,464	57,938
Buctouche	5	28,713	1.2	5,438	37,321	44,061
St. Andrews	4	78,791	23	10,346	24,309	39,486
Richibucto	4	11,400	19	5,962	26,645	33,041
Chatham	8	94,750	25	13,384	12,146	30,674
Devon	4	66,257	22	9,660	8,560	24,002
Hartland	4	50,741	18	6,301	7,068	13,785
Perth	4	21,200		3,925	2,219	9,554
TOTAL	349	58,088,252	7,884	7,149,800	15,487,253	29, 394, 264

NOTE: - Statistics for cities and towns do not include figures for Central electric stations.

Groups of	Estab- lish-	Capital	Emplo	yees on	Salaries	Empl	oyees o	n Wages	Cost of Materials	Gross Value of	
Industries	ments	Invested	Male	Female	Salaries	Male	Female	Wages	Used	Products	
	No.	Ş	No.	No.	ŝ,	No.	No.	\$	Ş	Ş	
Vegetable products.	133	12,227,347	284	99	732,701	802	425	868,855	7,290,185	11,538,252	
Animal products	201	3,628,607	188	49	248,263	713	379	472,948	2,748,013	4,318,554	
Textiles and textile products.	35	6,258,146	79	30	<b>169,91</b> 8	742	896	1,062,494	1,759,941	4,145,722	
Wood and paper products	311	52,983,660	518	130	848,931	3,635	109	2,498,263	6,096,365	15,431,337	
Iron and its products	23	6,028,715	137	19	319,541	1,419	13	1,250,471	1,487,842	3,315,972	
Non-ferrous metal products 1/	2	-	-	-		-	-	-	-	-	
Non-metallic mineral products.	45	1,768,289	58	12	79,636	179	4	130,412	164,863	765,854	
Chemicals and chemical products	8	1,185,254	31	6	84,872	88	8	81,820	651,864	1,194,800	
Miscellaneous in- dustries	5	5,777,958	80	10	166,909	239	35	299,082	243,795	772,504	
Central electric stations	37	31,579,952	166	36	231,900	228		189,789		3,153,348	
TOTAL	800	122,130,573	1,579	400	2,938,554	8,140	1,875	6,939,136	20,471,624	44,826,347	

1/ The statistics of non-ferrous metal products are included in the total.

# MANUFACTURING STATISTICS OF

Та	bl.e 29.	Principal Stati	stics of	the Man	ufacturing
Name of Industry	Estab lish	Capital	Empl	loyees on	Salaries
	ments	Invested	Male	Female	Salaries
	No	¢	No	No	\$
Vegetable Products	133	12,227,347	284	99	732,701
Biscuits, confectionery, cocoa					
and chocolate	7	1,741,489	58	27	146,060
Bread and other bakery products	74	791,435	42	14	55,687
Coffee, tea and spices	6	1,813,024	99	28	225,853
Flour and feed mills	33	309,408	22	4	12,936
Fruit and vegetable preparations .	6	73,718	5	1	4,124
All other industries	7	7,498,273	58	25	288,041
Animal Products	201	Z 690 607	100	40	940 962
	201	3,628,607	188	49	248,263
Boots and shoes	4	520,522	18	14	39,042
Butter and cheese	33	733,930	66	16	69,239
Fish curing and packing	145	1,911,687	59	11	72,350
Miscellaneous leather goods	8	93,567	6	2	6,975
Slaughtering and meat packing	8	340,976	38	5	57,907
All other industries	3	27,925	1	1	2,750
Textiles and Textile Products	35	6,258,146	79	30	169,918
Dyeing, cleaning and laundry work	16	402,304	28	11	45,303
Woollen yarn	5	68,677	3		2,900
All other industries	14	5,787,165	48	19	121,715
Wood and Paper Products	311	52,983,660	518	130	848,931
Boat building	3	1.50,244	4	1.	8,430
Boxes and bags, paper	3	221,181	5	3	13,005
Boxes, wooden	6	217,069	9	3	15,048
Carriages, wagons and sleighs	15	117,859	17		9,133
Cooperage	5	19,396	6		2,540
Furniture Planing mills, sash and door	5	159,619	13	1	14,468
factories	20	1,062,373	36	14	61,255
Printing and bookbinding	23	334,386	34	10	52, 319
Printing and publishing	23	1,243,106	99	49	192,454
Pulp and paper	6	44,534,263	152	31	332,222
Sawmills	193	3,706,219	110	12	89,568
All other industries	9	1,217,945	33	6	58,489
Iron and Its Products	23	6,028,715	137	19	319,541
Castings and forgings	11	1,706,376	50	15	139,060
Hardware and tools	4	73,223	4	2	5,335
Sheet metal products	4	161,646	3		7,772
All other industries	4	4,087,470	80	2	167,374
	1				2019012

# THE MARITIME PROVINCES, 1933.

Establishments, Province of New Brunswick, 1933.

	Empl	oyees on	Wages	Cost of Materials	Value of	Products
- 3 -	Male	Female	Wages	Used	Net	Gross
	No.	No:	\$	Ç	Č.	\$
1	802	425	868,855	7,290,185	4,248,067	11,538,252
	160 226 42 39 8 327	260 64 75 18 8	198,103 205,425 78,495 30,920 9,391 346,521	693,671 529,549 1,763,017 593,368 66,351 3,644,229	726,911 504,918 483,734 92,868 41,904 2,397,732	1,420,582 1,034,467 2,246,751 686,236 108,255 6,041,961
	713	379	472,948	2,748,013	1,570,541	4,318,554
	166 100 328 22 91 6	88 6 277 3 1 4	126,393 96,567 151,090 18,026 73,635 7,237	263,629 699,981 982,270 28,305 756,880 16,948	257,414 434,743 670,246 32,354 156,943 18,841	521,043 1,134,724 1,652,516 60,659 913,823 35,789
	742	896	1,062,494	1,759,941	2,385,781	4,145,722
	73 12 657	116 10 770	102,598 7,214 952,682	29,203 14,135 1,716,603	298,174 21,063 2,066,544	327,377 35,198 3,783,147
	3,635	109	2,498,263	6,096,365	9,334,972	15,431,337
	11 13 82 25 9 40	22	7,747 17,949 45,030 14,592 5,821 19,953	4,517 30,970 25,816 11,186 22,510 38,102	28,206 49,639 132,899 30,013 15,394 63,967	32,723 80,609 158,715 41,199 37,904 102,069
	188 82 163 1,793 1,075 154	1 25 55 1 2 2	114,944 93,133 236,926 1,450,581 400,252 91,335	158,147 66,114 120,491 4,001,866 1,049,427 567,219	257,429 192,011 838,202 6,560,891 899,673 266,648	415,576 258,125 958,693 10,562,757 1,949,100 833,867
	1,419	13	1,250,471	1,487,842	1,828,130	3,315,972
	281 21 34 1,083	6 7	219,230 10,000 31,171 990,070	226,001 9,399 64,148 1,188,294	475,875 29,055 90,889 1,232,311	701,876 38,454 155,037 2,420,605

# MANUFACTURING STATISTICS OF

	Table 29	Principal Sta	tistics of	of the Mar	ufacturing	
Name of Tarlay stars	Estab-	Conital	Emplo	oyees on S	alaries	
Name of Industry	lish ments	Capital Invested	Male	Female	Salaries	
	No	\$	No.	No	\$	
Non-Ferrous Metal Products 1/	2			-	-	
All other industries 1/	2	-	-	web.		
Non-Metallic Mineral Products	45	1,768,289	58	12	79,636	
Aerated and mineral waters	21	514,559	21	3	29,172	
Cement products Clay products, from domestic	3	26,292	1	-	500	
clay	4	238,287	8	1	11,036	
Lime Stone, monumental and	5	171,550	8	2	17,841	
ornamental	7	60,899	6	2	7,410	
All other industries	5	756,702	14	4	13,677	
Chemicals and Chemical Products.	8	1,185,254	31	6	84,872	
Fertilizers	4	605,253	8	1	23,200	
All other industries	4	580,001	23	5	61,672	
Miscellaneous Industries	5	5,777,958	80	10	166,909	
All other industries	5	5,777,958	80	10	166,909	
Central Electric Stations	37	31,579,952	166	36	231,900	
TOTAL	800	122,130,573	1,579	400	2,938,554	

1/ Statistics for Non-ferrous metal products are included in the total for the province

# THE MARITIME PROVINCES, 1933.

Empl	oyees on W	ages	Cost of Materials	Value of	Products
Male	Female	Wages	Used	Net	Gross
No.	No.	\$	\$	ę	\$
• #**	-	-	-		-
	-	-	-		-
179	4	130,412	164,863	600,991	765,854
54 4	-	40,678 872	82,053 2,555	194,086 5,262	276,139 7,817
23 52	465 1.68	12,536 40,491	-	46,917 134,786	46 <b>,91</b> 7 134,786
14 32		12,673 23,162	8,223 72,032	40,476 1 <b>79,46</b> 4	48,699 251,496
88	8	81,820	651,864	542,936	1,194,800
55 33	- 8	44,769 37,051	376,252 275,612	214,027 328,909	590,279 604,521
239	35	299,082	243,795	528,709	772,504
239	35	299,082	243, 795	528,709	772,504
228		189,789	-	3,153,348	3,153,348
8,140	1,875	6,939,136	20,471,624	24,354,723	44,826,347

Establishments, Province of New Brunswick, 1933. - (Concl'd.)

in order not to disclose information concerning individual establishments.

	Fixed Capital		Working Ca	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	
	\$	\$	\$	¢	\$	
Vegetable products Animal products Textiles and textile products Wood and paper products Iron and its products Non-ferrous metal products 1/ Non-metallic mineral products Chemicals and chemical products Miscellaneous industries Central electric stations	6,461,452 2,432,268 4,660,422 37,289,776 4,515,219 1,136,247 415,356 4,966,371 30,588,766	1,895,531 353,007 528,552 3,348,375 205,960 162,772 324,290 458,817 205,428	716,963 303,819 536,879 1,470,984 907,488 71,169 197,796 90,782	3,153,401 539,513 532,293 10,874,525 400,048 	12,227,347 3,628,607 6,258,146 52,983,660 6,028,715 1,768,289 1,185,254 5,777,958 31,579,952	- 36 -
TOTAL	92,754,908	7,606,877	4,434,299	17,334,489	122,130,573	

Table 30. - Capital Investment, Province of New Brunswick, 1933.

1/ The statistics of non-ferrous metal products are included in the total.

	Steam					Elect	ric Motor:	3	Total Power
Groups of Industries	engines and turbines	Diesel engines	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.	HaPa	H.P.	H.P.
Vegetable products	3,174	- 0	88	735	3,997	12843	2,228	4,071	·5,840
Animal products	833	U	523	2.0	1,356	949	200	1,149	2,305
Textiles and textile products	3,178		325	3,528	7,031	2,899	3,937	6,836	9,930
Wood and paper products	47,671	86	957	17,064	65,778	75, 514	37,676	113,190	141,292
Iron and its products	1, 790		859	-	2,649	6,847	Int	6,847	9,496
Non-ferrous metal products	500	50		-	550	461	en.'	461	1,011
Non-metallic mineral products	67	-	45	-	112	684	30	714	796
Chemicals and chemical products	-				0	204	-	204	204
Miscellaneous products	3,220	-	e.1	-	3,220	5,088	-	5,088	8,308
TOTAL MANUFACTURING									
INDUSTRIES, 1933	60,433	1.36	2,797	21,327	84,693	94,489	44,071	138,560	179,182
1932	54,355	-	3,026	18,434	75,815	83,706	45,950	129,656	159,521
1931	62,847	-	3,363	23,418	89,628	82,123	41,718	123,841	171,751
1930	62,852	-	3,287	13,950	80,089	47,248	33,456	80,704	127,337
1929	49,274	-	2,568	13,457	65,299	35,159	9,865	45,024	100,458
1928	44,987	-	2,629	9,154	56,770	35,755	22,221	57,976	92,525
CENTRAL ELECTRIC STATIONS,									
1933	30, 315		1,170	105,485	136,970	-	5		136,970
1932 000000000000000000000000000000000000	30, 315	-	1,170	105,485	136,970			-	136,970
1931	30,530	-	1,170	105,485	137,185	-	-	-	137,185
1930	22,530	-	1,170	85,485	109,185	-	-	-	109,185
1929	22,695	-	1,132	85,160	108,987	-		-	108,987
1928	11,685	~	1,519	45,760	58,964	-	-	-	58,964

#### Table 31. - Power Equipment by Groups of Industries, Province of New Brunswick, 1928 to 1933.

	DI CUMPINOUS COUL		Anthracite	Anthracite and Lignite Coke Gasolin			Wood	Gas	Other	Total Cost of
Groups of Industries	Quantity	Value	Coal	CORE	daportite	Fuel Oils	noou	uab	Fuel	Fuel
	Tons	\$	\$	\$	\$	\$	\$	4	\$	\$
Vegetable products	30,545	132,080	5,065	10,733	265	16,976	11,045	7,947	-	184,111
Animal products	7,402	39,396	116	75	1,327	3,848	11,961	1,073	458	58,254
Fextiles and textile products	16,488	77,608	288	-	3	150	7,052	4,079	-	89,030
Nood and paper products	178,528	825,685	629	64	4,103	17,566	65,561	4,936	6,642	925,186
Iron and its products .	18,798	64,901	1,399	1,095	88	814	268	1,690	-	70,255
Non-ferrous metal products	1,121	3,770	-	1,390	-	8,086	-	-		13,246
Non-metallic mineral products	2,508	11,849	402	7,558	587	537	29,793	855	1,139	52,720
Chemicals and chemical products	2,610	15,611		-	-	572	-	-	-	16,183
Miscellaneous in- dustries	1,458	7,917	952	100	-	3,493	18	-	-	12,480
Central electric stations	30,107	117,949			_	12,975	175	-	-	131,099
TOTAL	289,565	1,296,766	8,851	21,015	6,373	64,867	125,873	20,580	8,239	1,552,564

	Unit of .	1 5	929	i	930	1 9	931	i	932	1933	133
Kinds of Fuel	Measure	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
			\$		\$		\$		\$		\$
Bituminous Coal -											
Canadian	Ton	254,945	1,308,004	274,930	1,352,971	281,393	1,430,278	210,363	1,004,579	282,922	1,263,898
Imported	Π	6,863	38,422	13,512	85,921	11,849	74,263	62,193	315,117	6,643	32,868
nthracite coal	Ton	2,016	12,498	1,449	9,,976	1,134	8,173	1,038	7,218	825	8,727
.ignite Coal -											
Canadian	Tan	13	1.39	7	85	320	1,764	39	375	9	1 24
Imported	n	**		39	488	-	-	**		-	-
oke	Ton	2,838	29,846	2,951	31,014	2,844	30,154	2,586	25,826	2,291	21,015
asoline	Gallon	40,650	11,045	35,393	8,986	36,693	9,365	36,393	10,154	23,709	6,373
uel oils	Gallon	570,420	64,998	556,335	53,826	509,144	47,238	478,098	43,382	1,047,751	64,867
1000	Cord	71,434	196,163	63,216	179,974	22,122	87,944	16,786	67,384	43,508	125,873
Gas -											
Manufactured	M cu. ft.	5,372	6,287	9,225	6,605	12,059	9,596	6,902	8,516	5,730	7,778
Natural	B B B	26,357	12,337	21,898	11,510	39,669	12,104	26,291	12,655	28,146	12,802
ther fuel		-	1,284	-	2,235	٣	8,660	-	8,353	-	8,239
TOTAL COST OF FUEL		*	1,681,023	-	1,743,591	-	1,719,539	_	1,503,559	_	1,552,564

150 Copies 18/5/35.EB.



1ª 6