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CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

MANUFACTURING INDUSTRIES

OF THE

PROVINCE OF QUEBEC

1932



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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL MANUFACTURES DIVISION
OTTAWA -- CANADA

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

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Manufacturing production in 1932 continued in a downward direction. While the province of Quebec felt the continued decline in industrial activity, this decline was not, however, any greater than that experienced by the province of Ontario. In Quebec the number of employees decreased by 10.8 per cent as compared with the previous year, salaries and wages decreased by 19.2 per cent and the gross value of products by 21.3 per cent. This compares with decreases in Ontario of 11.4 per cent in the number of employees, 18.3 per cent in the salaries and wages paid and 21.6 per cent in the gross value of products.

In 1932, reports were received from 7,851 manufacturing establishments. They produced finished merchandise valued at the factory at \$668,417,093. Their capital investment amounted to \$1,632,955,979 and they furnished employment to 161,439 persons who were paid \$151,481,138 in salaries and wages. The cost of materials used was \$292,203,152, while the value added by manufacture amounted to \$376,213,941.

Compared with 1931 there was an increase of 346 in the number of establishments reporting with a decrease of \$29,855,097 in the capital invested. The value of production declined by \$180,737,260, the number of persons employed by 19,369 and the salaries and wages paid by \$35,881,426. The cost of materials used was \$76,840,980 lower and the value added by manufacture \$103,896,280 lower. These variations may be noted in detail in tables 1 and 2.

The large decrease in the number of employees in 1931 and 1932 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, $(300 \div 3)$, 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 and 1932 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.

Table 3 compares the principal statistics of the industrial groups for the years 1931 and 1932. From the standpoint of gross value of products, the textile group headed the list with an output valued at \$131,178,148, the corresponding figures for 1931 being \$149,947,453. Other important groups in 1932 were: vegetable products with an out-

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

put of \$129,314,333; wood and paper products \$119,926,463 and animal products \$64,474,727. It will be noted that in all these groups production showed a heavy decline in comparison with 1931. The vegetable products group reported the biggest decline, viz., \$53,055,823 and also dropped from first to second place. The output of central electric stations was, however, \$2,709,739 higher in 1932 as compared with the previous year.

Table 4 reviews the principal statistics of the forty leading industries of the province of Quebec in 1932. In value of production, the pulp and paper industry heads the list again with an output valued at \$63,317,497. Other leading industries are: central electric stations (\$44,720,404), non-ferrous metal smelting and refining (\$35,141,813), tobacco, cigars and cigarettes (\$31,923,004), cotton yarn and cloth (\$26,974,004) and women's factory clothing (\$23,193,839).

Table 5 reviews the principal statistics of the individual industries which make up the groups shown in table 3.

Table 6 covers the principal statistics of all cities and towns in the province of Quebec with three or more establishments. The city of Montreal with a production of \$310,502,225 leads by a very wide margin, accounting for nearly 50 per cent of the entire output of the province exclusive of central electric stations.

Table 7 gives the principal statistics of the industries located in Montreal, classified according to the value of the products made.

Details of capital investment by industrial groups are shown in table 8 for 1932. Of the total capital of \$1,632,955,979, \$1,280,486,275 represents investments in land, buildings, machinery and tools. The inventory value of finished products on hand amounted to \$58,391,114, while raw materials, stocks in process, fuel and miscellaneous supplies on hand amounted to \$119,858,790. Operating capital, consisting of cash, bills and accounts receivable and prepaid expenses, totalled \$174,219,800.

The quantity and value of fuel consumed and the power equipment of the manufacturing industries of the province of Quebec are shown in tables 9 and 10.

Table 1. - Principal Statistics of the Manufacturing Industries of the Province of Quebec, 1926-1932.

Year	Estab- lish- ments	Capital Invested	Em- plovees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1926	7,164	1,216,975,958	180,669	189,326,145	442,927,613	899,644,124
1927	7,206	1,376,654,019	196,094	203,724,997	466,344,948	982,566,547
1928	7,231	1,583,350,884	204,959	217,887,481	503,721,164	1,066,302,583
1929	7,156	1,673,011,042	213,467	233,803,672	537,828,611	1,155,201,014
1930	7,410	1,727,064,388	204,802	216,835,675	462,244,278	1,022,280,687
1931	7,505	1,662,811,076	180,808	187,362,564	369,044,132	849,154,353
1932	7,851	1,632,955,979	161,439	151,481,138	292,203,152	668,417,093

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 2. - Principal Statistics of the Province of Quebec Compared for 1931 and 1932.

Principal Statistics	1 9 3 2	1 9 3 1	/ -	Increase Decrease
Establishments reporting No.	7,851	7,505	/	346
Capital invested \$	1,632,955,979	1,662,811,076	-	29,855,097
Employees on salaries -				
Male No.	22,298	22,455	-	157
Female No.	5,245	5,508	-	263
Total salaries \$	47,485,708	52,855,489	-	5,369,781
Employees on wages -				
Male No.	93,245	109,356	-	16,111
Female No.	40,651	43,489	-	2,838
Total wages \$	103,995,430	134,507,075	-	30,511,645
Cost of fuel \$	9,688,778	13,140,836	-	3,452,058
Primary power equipment H.P.	3,389,757	3,010,637	/	379,120
Cost of materials \$	292,203,152	369,044,132	-	76,840,980
Gross value of products \$	668,417,093	849,154,353	-	180,737,260
Net value of products \$	376,213,941	480,110,221	-	103,896,280

MANUFACTURING STATISTICS OF THE

Table 3. - Principal Statistics by Groups of

Industries	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		
			Male	Female	Salaries
			No.	No.	\$
<u>1 9 3 2</u>					
Vegetable products	1,519	135,033,919	4,075	858	7,988,323
Animal products	1,824	40,872,682	1,460	410	2,989,333
Textiles and textile products ...	802	147,224,398	3,384	1,296	8,363,314
Wood and paper products	2,630	374,607,942	5,929	1,018	10,629,685
Iron and its products	251	124,521,693	2,406	391	5,404,615
Non-ferrous metal products	92	64,276,923	1,392	412	3,469,491
Non-metallic mineral products ...	280	92,146,362	742	126	1,608,790
Chemicals and chemical products .	196	55,994,760	1,135	334	3,207,391
Miscellaneous industries	124	23,323,889	663	156	1,580,536
Central electric stations	133	574,955,411	1,112	244	2,244,230
TOTAL	7,851	1,632,955,979	22,298	5,245	47,485,708

<u>1 9 3 1</u>					
Vegetable products	1,526	153,314,104	3,599	854	8,157,444
Animal products	1,791	47,463,793	1,449	393	3,432,506
Textiles and textile products ...	716	161,348,864	3,274	1,290	8,652,877
Wood and paper products	2,441	410,480,282	5,600	1,095	11,475,274
Iron and its products	249	138,365,105	2,932	459	7,030,694
Non-ferrous metal products	85	81,275,872	1,692	527	4,344,368
Non-metallic mineral products ...	280	94,198,992	830	132	1,903,173
Chemicals and chemical products .	176	57,462,447	1,117	326	3,160,505
Miscellaneous industries	109	23,060,070	698	174	1,709,305
Central electric stations	132	495,841,547	1,264	258	2,989,343
TOTAL	7,505	1,662,811,076	22,455	5,508	52,855,489

PROVINCE OF QUEBEC, 1932.

Industries, Province of Quebec, 1931 and 1932.

Employees on Wages			Cost of Materials	Gross Value of Products
Male	Female	Wages		
No.	No.	\$	\$	\$
11,821	7,104	13,475,390	63,944,130	129,314,333
10,345	4,256	9,954,925	40,805,380	64,474,727
17,846	23,284	27,594,336	64,680,383	131,178,148
23,837	2,689	21,125,695	45,730,820	119,926,463
13,483	785	13,687,747	18,606,359	47,287,006
4,013	781	4,842,746	27,093,942	52,642,669
4,118	163	4,566,638	17,222,610	39,714,694
2,855	1,020	3,316,100	9,847,460	27,869,944
2,812	569	2,800,469	4,272,068	11,288,705
2,115	-	2,631,384	-	44,720,404
93,245	40,651	103,995,430	292,203,152	668,417,093
13,770	8,254	16,797,641	77,815,603	182,370,156
10,804	4,746	11,545,756	49,957,788	78,287,924
17,626	24,055	30,690,465	75,490,655	149,947,453
26,935	2,956	27,722,348	62,621,224	158,944,598
20,041	763	22,824,407	38,234,887	83,881,624
5,625	1,069	7,318,252	29,086,280	58,022,632
5,393	186	6,563,717	16,990,350	46,939,594
2,922	1,031	3,686,785	11,608,910	31,329,642
3,630	429	4,184,456	7,238,435	17,420,065
2,610	-	3,173,248	-	42,010,665
109,356	43,489	134,507,075	369,044,132	849,154,353

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 4. - Principal Statistics of the Forty Leading Industries of the Province of Quebec, 1932.

Industries	Estab-	Capital	Em-	Salaries	Cost of	Gross
	lish-					
	No.	\$	No.	\$	\$	\$
1. Pulp and paper	42	289,885,315	11,902	12,548,092	22,719,075	63,317,497
2. Central electric stations	133	574,953,411	3,471	4,875,614	-	44,720,404
3. Non-ferrous metal smelt- ing and refining	4	34,388,487	1,182	1,615,688	19,992,143	35,141,813
4. Tobacco, cigars and cigarettes	68	35,448,426	7,047	5,991,640	16,228,308	31,923,004
5. Cotton yarn and cloth ...	15	50,139,285	9,603	7,405,827	14,469,018	26,974,004
6. Clothing, factory, women's	221	8,250,985	7,102	6,049,728	13,413,137	23,193,839
7. Boots and shoes	108	12,456,403	8,362	6,474,498	9,210,060	18,635,509
8. Petroleum products	7	19,472,927	897	1,331,087	10,940,719	18,241,142
9. Slaughtering and meat packing	36	8,297,252	1,679	1,953,622	12,562,717	17,371,202
10. Butter and cheese	1,345	7,043,812	2,284	1,035,661	12,635,656	16,667,025
11. Clothing, factory, men's.	107	8,445,838	4,161	3,634,154	9,399,460	16,596,356
12. Breweries	8	18,471,861	1,591	2,106,222	3,864,739	15,168,857
13. Bread and other bakery products	887	13,291,902	4,632	4,025,658	6,161,509	13,962,349
14. Silk and artificial silk.	15	19,449,406	4,907	3,834,856	5,629,907	13,844,989
15. Railway rolling stock ...	11	38,311,683	5,739	7,328,092	5,681,030	13,134,986
16. Printing and publishing .	68	16,094,522	3,977	5,292,754	2,690,035	12,835,525
17. Electrical apparatus and supplies	22	20,587,931	3,744	4,858,218	4,856,458	12,497,636
18. Hosiery and knitted goods	45	14,102,295	4,808	3,390,202	4,965,667	11,727,858
19. Flour and feed mills	359	6,053,290	899	875,977	8,495,523	11,692,814
20. Biscuits, confectionery, cocoa and chocolate ...	57	10,190,191	3,182	2,408,842	4,899,618	10,453,618
21. Sawmills	1,467	18,754,578	5,131	2,411,358	6,457,117	9,946,690
22. Furnishing goods, men's .	69	6,350,280	3,841	2,300,438	4,639,274	8,146,179
23. Rubber goods, including footwear	10	9,583,120	2,807	2,148,751	2,158,705	8,113,735
24. Printing and bookbinding.	298	10,383,101	3,124	3,474,388	2,630,509	7,906,678
25. Castings and forgings ...	72	22,005,152	2,820	2,621,716	2,808,779	7,830,174
26. Sheet metal products	29	11,002,709	1,770	1,738,890	3,465,333	6,941,093

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 4. - Principal Statistics of the Forty Leading Industries of the Province of Quebec, 1932. - (Concl'd.)

Industries	Estab-lish-ments	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
27. Machinery	28	17,127,558	2,062	2,143,729	2,038,060	6,399,121
28. Paints, pigments and varnishes	17	11,871,812	1,023	1,524,400	2,387,449	5,665,601
29. Medicinal and pharmaceutical preparations	51	6,030,079	951	1,283,773	1,475,619	5,156,914
30. Aerated and mineral waters ...	123	5,196,436	955	1,119,400	1,211,477	5,125,491
31. Distilleries	8	15,556,053	586	656,351	1,348,394	5,021,633
32. Coke and gas products	4	13,593,132	383	553,567	2,737,704	4,941,737
33. Hats and caps	56	2,241,433	1,506	1,444,270	2,420,750	4,789,514
34. Explosives, ammunition, etc. .	4	4,551,079	877	892,651	1,490,531	4,747,554
35. Miscellaneous textiles	8	9,596,482	1,035	1,171,452	1,996,878	4,736,883
36. Fur goods	102	4,656,152	1,052	1,139,100	2,886,875	4,673,715 !
37. Boxes and bags, paper	30	6,658,158	1,502	1,177,515	2,342,048	4,657,172 ~
38. Dyeing, cleaning and laundry work	88	6,982,488	2,943	2,342,350	437,031	4,602,774
39. Coffee, tea and spices	13	2,563,206	446	584,690	3,040,350	4,502,369
40. Planing mills, sash and door factories	249	8,331,978	1,807	1,348,594	2,378,813	4,297,222
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TOTAL, FORTY LEADING INDUSTRIES	6,284	1,398,370,208	127,790	119,113,815	239,166,475	546,302,676
TOTAL, ALL INDUSTRIES	7,851	1,632,955,979	161,439	151,481,138	292,203,152	668,417,093
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Percentage of forty leading industries to totals of all industries in the province	80.0	85.6	79.2	78.6	81.9	81.7

NOTE: - Statistics for Sugar refining, which is also one of the leading industries of this province, cannot be published because there are fewer than three establishments reporting.

MANUFACTURING STATISTICS OF

Table 5. - Principal Statistics of

Industries	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		
			Male	Female	Salaries
			No.	No.	\$
Vegetable Products	1,519	135,033,919	4,075	858	7,988,323
Biscuits, confectionery, cocoa and chocolate	57	10,190,191	490	100	992,040
Bread and other bakery products	887	13,291,902	853	138	780,688
Breweries	8	18,471,861	210	39	635,437
Coffee, tea and spices	13	2,563,206	149	45	364,380
Distilleries	8	15,556,053	113	20	337,274
Flour and feed mills	359	6,053,290	463	24	482,315
Foods, stock and poultry	8	325,626	5	1	6,980
Foods, miscellaneous	25	3,231,368	97	30	188,314
Fruit and vegetable preparations	52	5,136,478	132	34	275,028
Linseed oil and oil cake	3	1,383,685	15	1	52,111
Macaroni, vermicelli, etc. ..	3	1,308,958	19	8	55,790
Malt and malt products	3	1,385,705	18	3	41,956
Rubber goods, including foot- wear	10	9,583,120	299	92	600,499
Tobacco, cigars and cigarettes	68	35,448,426	1,112	307	2,870,177
Tobacco processing and packing	10	521,437	26	2	21,120
All other industries	5	10,582,613	74	14	284,214
Animal Products	1,824	40,872,682	1,460	410	2,989,333
Belting, leather	6	639,109	28	11	71,998
Boot and shoe findings, leather	9	1,169,331	32	7	86,496
Boots and shoes	108	12,456,403	622	231	1,334,381
Butter and cheese	1,345	7,043,812	-	-	-
Fish curing and packing	94	425,673	22	-	16,150
Fur dressing and dyeing	7	610,542	30	4	93,123
Fur goods	102	4,656,152	185	59	369,289
Gloves and mittens, leather ..	17	1,130,688	64	19	114,354
Harness and saddlery	28	295,989	37	2	27,408
Leather goods, n.e.s.	15	249,451	22	13	38,917
Leather tanneries	33	3,088,140	45	3	92,149
Sausage and sausage casings ..	20	293,415	28	8	47,859
Slaughtering and meat packing.	36	8,297,252	324	51	646,423
Trunks and bags	3	513,703	21	2	50,786
All other industries	1	3,022	-	-	-
Textiles and Textile Products ..	802	147,224,398	3,384	1,296	8,363,314
Awnings, tents and sails	11	395,904	36	6	60,031
Bags, cotton and jute	7	1,742,984	40	16	121,731
Clothing, factory, men's	107	8,445,838	471	149	1,032,184
Clothing, factory, women's ...	221	8,250,985	652	314	1,589,516
Clothing contractors, men's and women's	84	352,194	87	13	94,896

THE PROVINCE OF QUEBEC, 1932.

the Industries in Each Group, 1932.

Employees on Wages			Cost of Materials	Value of Products	
Male	Female	Wages		Net	Gross
No.	No.	\$	\$	\$	\$
11,821	7,104	13,475,390	63,944,130	65,370,203	129,314,333
1,236	1,356	1,416,802	4,899,618	5,554,000	10,453,618
3,412	229	3,244,970	6,161,509	7,800,840	13,962,349
1,315	27	1,470,785	3,864,739	11,304,118	15,168,857
160	92	220,310	3,040,350	1,462,019	4,502,369
327	126	319,077	1,348,394	3,673,239	5,021,633
411	1	393,662	8,495,523	3,197,291	11,692,814
16	-	14,353	214,505	76,373	290,878
212	88	221,499	1,275,114	2,205,602	3,480,716
396	484	425,441	2,531,422	1,867,483	4,398,905
100	-	99,863	1,357,384	389,126	1,746,510
56	46	70,658	338,244	320,168	658,412
34	-	57,273	445,471	322,859	768,330
1,534	882	1,548,252	2,158,705	5,955,030	8,113,735
1,962	3,666	3,121,463	16,228,308	15,694,696	31,923,004
89	72	62,405	232,805	234,948	467,753
561	35	788,577	11,352,039	5,312,411	16,664,450
10,345	4,256	9,954,925	40,805,380	23,669,347	64,474,727
40	-	43,967	93,833	133,395	227,228
161	51	137,367	289,963	485,430	775,393
4,622	2,887	5,140,117	9,210,060	9,425,449	18,635,509
2,284	-	1,035,661	12,635,656	4,031,369	16,667,025
272	104	87,875	329,163	164,293	493,456
340	56	330,331	185,186	651,560	836,746
410	398	769,811	2,886,875	1,786,840	4,673,715
290	463	401,112	648,400	609,138	1,257,538
48	1	37,068	38,219	83,716	121,935
86	106	126,293	279,882	274,095	553,977
398	12	346,702	1,126,823	722,657	1,849,480
114	2	96,138	368,928	276,920	645,848
1,152	152	1,307,199	12,562,717	4,808,485	17,371,202
128	23	94,504	147,853	214,282	362,135
-	1	780	1,822	1,718	3,540
17,846	23,284	27,594,336	64,680,383	66,497,765	131,178,148
40	31	55,913	155,066	162,728	317,794
99	152	158,360	1,528,528	516,485	2,045,013
1,701	1,840	2,601,970	9,399,460	7,196,896	16,596,356
1,365	4,771	4,460,212	13,413,137	9,780,702	23,193,839
408	769	557,000	58,876	874,733	933,609

MANUFACTURING STATISTICS OF

Table 5. - Principal Statistics of the

Industries	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		
			Male No.	Female No.	Salaries \$
Textiles and Textile Products (Concl'd.) -					
Cordage, rope and twine	3	641,653	11	3	40,816
Corsets	6	2,173,283	97	81	273,725
Cotton and wool waste	5	176,530	7	4	29,118
Cotton textiles, n.e.s.	15	1,110,998	36	8	81,561
Cotton thread	3	2,794,613	57	17	156,128
Cotton yarn and cloth	15	50,139,285	294	67	773,540
Dyeing and finishing of textiles	7	2,666,980	61	16	145,692
Dyeing, cleaning and laundry work	88	6,982,488	248	106	538,809
Furnishing goods, men's	69	6,350,280	238	99	633,569
Gloves and mittens, fabric	3	126,418	3	1	6,015
Hats and caps	56	2,241,433	162	62	364,860
Hosiery and knitted goods	45	14,102,295	270	110	753,712
Miscellaneous textiles, n.e.s..	8	9,596,482	175	28	507,960
Oiled and waterproof clothing .	8	149,116	14	4	16,559
Silk and artificial silk	15	19,449,406	317	167	840,295
Woollen cloth	15	4,019,055	64	16	169,440
Woollen goods, n.e.s.	4	3,379,247	27	4	80,183
Woollen yarn	3	1,046,304	10	2	23,764
All other industries	4	890,627	7	3	29,210
Wood and Paper Products					
Blue-printing	3	68,367	5	2	15,269
Boat building	11	118,292	15	-	13,073
Boxes and bags, paper	30	6,658,158	137	51	397,403
Boxes, wooden	30	1,510,623	61	8	89,133
Carriages, wagons and sleighs .	134	1,078,215	159	-	123,276
Coffins and caskets	11	955,086	32	6	44,159
Cooperage	11	235,836	12	-	12,245
Engraving, stereotyping and electrotyping	16	784,695	73	18	179,545
Flooring, hardwood	8	1,862,501	35	5	69,864
Furniture	80	5,205,033	188	30	357,804
Lasts, trees and other shoe findings	7	907,978	36	14	81,363
Lithographing	6	2,717,931	67	17	296,970
Miscellaneous paper products ..	26	2,757,188	96	19	253,164
Miscellaneous wooden products .	96	462,869	101	1	41,853
Planing mills, sash and door factories	249	8,331,978	396	35	461,878
Printing and bookbinding	298	10,383,101	648	176	1,313,704
Printing and publishing	68	16,094,522	1,306	385	2,591,784
Pulp and paper	42	289,885,315	1,335	212	3,469,274
Roofing paper, wall board, etc.	4	2,518,841	58	4	156,705
Sawmills	1,467	18,754,578	1,091	17	455,380

THE PROVINCE OF QUEBEC, 1932.

Industries in Each Group, 1932. - (Cont'd.)

Employees on Wages			Cost of Materials	Value of Products	
Male	Female	Wages		Net	Gross
No.	No.	\$	\$	\$	\$
60	2	52,675	120,561	157,685	278,246
72	606	311,384	1,045,598	1,200,003	2,245,601
29	18	23,321	165,943	116,375	282,318
176	272	290,457	600,951	666,216	1,267,167
113	309	300,265	844,349	1,745,152	2,589,501
5,654	3,588	6,632,287	14,469,018	12,504,986	26,974,004
255	47	222,478	343,538	1,022,324	1,365,862
1,054	1,535	1,803,541	437,031	4,165,743	4,602,774
408	3,096	1,666,869	4,639,274	3,506,905	8,146,179
10	36	23,876	46,954	66,543	113,497
471	811	1,079,410	2,420,750	2,368,764	4,789,514
1,583	2,845	2,636,490	4,965,667	6,762,191	11,727,858
748	84	663,492	1,996,878	2,740,005	4,736,883
36	20	38,841	101,340	103,935	205,275
2,572	1,851	2,994,561	5,629,907	8,215,082	13,844,989
425	402	515,530	1,212,854	1,135,121	2,347,975
255	96	254,626	492,112	922,289	1,414,401
269	83	190,417	402,271	378,980	781,251
43	20	60,361	190,320	187,922	378,242
23,837	2,689	21,125,695	45,730,820	74,195,643	119,926,463
17	1	15,389	23,810	63,434	87,244
21	-	15,645	18,438	45,885	64,323
567	747	780,112	2,342,048	2,315,124	4,657,172
447	56	234,835	360,646	472,361	833,007
174	-	160,694	124,757	438,508	563,265
142	27	119,624	133,082	346,991	480,073
41	-	36,699	126,350	74,787	201,137
224	5	332,300	127,969	670,156	798,125
340	1	195,609	602,295	365,415	967,710
1,312	56	942,545	1,019,122	2,720,376	3,739,498
229	129	278,519	249,608	738,010	987,618
254	117	368,849	698,439	943,603	1,642,042
246	115	269,059	1,117,499	1,293,537	2,411,036
124	-	57,176	79,616	172,118	251,734
1,370	6	886,716	2,378,813	1,918,409	4,297,222
1,746	554	2,160,684	2,630,509	5,276,169	7,906,678
1,894	392	2,700,970	2,690,035	10,145,490	12,835,525
9,999	356	9,078,818	22,719,075	40,598,422	63,317,497
122	-	97,352	545,831	1,031,109	1,576,940
4,004	19	1,955,978	6,457,117	3,489,573	9,946,690

MANUFACTURING STATISTICS OF

Table 5. - Principal Statistics of the

Industries	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		
			Male	Female	Salaries
			No.	No.	\$
Wood and Paper Products -- (Concl'd.) --					
Sporting goods	5	127,445	8	1	11,406
Trade composition	4	196,088	7	4	19,638
Wood turning	14	659,485	22	5	39,537
All other industries	10	2,333,817	41	8	135,258
Iron and Its Products	251	124,521,693	2,406	391	5,404,615
Agricultural implements	8	456,034	20	1	27,195
Automobiles	3	488,790	33	9	136,641
Automobile supplies	6	183,392	19	-	27,484
Boilers, tanks and engines ...	7	1,175,999	41	2	86,119
Bridge and structural steel work	4	6,443,007	187	27	785,590
Castings and forgings	72	22,005,152	413	82	810,836
Hardware and tools	30	7,262,437	132	41	358,363
Iron and steel products, n.e.s.	23	382,421	34	5	60,431
Machinery	28	17,127,558	374	88	803,525
Primary iron and steel	14	12,106,601	145	26	276,445
Railway rolling stock	11	38,311,683	658	29	1,265,924
Sheet metal products	29	11,002,709	267	63	552,285
Wire and wire goods	16	7,575,910	83	18	213,777
Non-Ferrous Metal Products	92	64,276,923	1,392	412	3,469,491
Brass and copper products	24	6,910,455	213	37	485,249
Electrical apparatus and supplies	22	20,587,931	934	311	2,382,262
Jewelry and silverware	28	1,412,377	79	41	192,258
Lead, tin and zinc	9	817,011	25	5	72,008
Miscellaneous non-ferrous metal products	5	160,662	9	2	21,891
Non-ferrous metal smelting and refining	4	34,388,487	132	16	315,823
Non-Metallic Mineral Products ..	280	92,146,362	742	126	1,608,790
Aerated and mineral waters ...	123	5,196,436	179	40	337,581
Asbestos products	5	2,168,947	31	9	66,307
Cement	3	27,024,355	30	4	64,371
Cement products	29	1,601,895	45	2	71,280
Clay products, from domestic clay	20	7,625,855	59	7	102,227
Clay products, from imported clay	4	1,952,474	28	3	80,160
Coke and gas products	4	13,593,132	92	11	195,669
Glass products	12	5,863,416	85	27	224,967
Lime	18	1,743,599	19	-	28,800
Miscellaneous non-metallic minerals	10	4,143,542	41	7	96,484

THE PROVINCE OF QUEBEC, 1932.

Industries in Each Group, 1932. - (Cont'd.)

Employees on Wages			Cost of Materials	Value of Products	
Male	Female	Wages		Net	Gross
No.	No.	\$	\$	\$	\$
23	16	25,500	32,270	71,736	104,006
47	3	54,770	13,394	113,675	127,069
184	18	119,677	195,856	231,035	426,891
310	71	238,175	1,044,241	659,720	1,703,961
13,483	785	13,687,747	18,606,359	28,680,647	47,287,006
70	-	46,446	44,809	104,788	149,597
90	-	108,023	306,512	8,961	315,473
41	1	36,697	49,735	98,273	148,008
158	-	153,411	153,574	415,114	568,688
658	-	829,071	1,765,187	614,523	2,379,710
2,276	49	1,810,880	2,808,779	5,021,395	7,830,174
641	362	718,770	620,692	2,913,674	3,534,366
173	1	157,726	230,185	401,431	631,616
1,542	58	1,340,204	2,038,060	4,361,061	6,399,121
1,055	-	807,949	816,018	1,684,687	2,500,705
5,026	26	6,062,168	5,681,030	7,453,956	13,134,986
1,208	232	1,186,605	3,465,333	3,475,760	6,941,093
545	56	429,797	626,445	2,127,024	2,753,469
4,013	781	4,842,746	27,093,942	25,548,727	52,642,669
615	52	595,650	845,301	1,332,867	2,178,168
1,911	588	2,475,956	4,856,458	7,641,178	12,497,636
377	137	397,980	772,671	816,719	1,589,390
65	1	62,010	598,492	568,507	1,166,999
11	3	11,285	28,877	39,786	68,663
1,034	-	1,299,865	19,992,143	15,149,670	35,141,813
4,118	163	4,566,638	17,222,610	22,492,084	39,714,694
710	26	781,819	1,211,477	3,914,014	5,125,491
153	13	112,863	414,913	310,098	725,011
393	-	450,912	-	3,155,702	3,155,702
178	1	154,056	215,286	324,595	539,881
299	-	225,604	-	1,064,551	1,064,551
190	6	195,698	115,586	567,277	682,863
280	-	357,898	2,737,704	2,204,033	4,941,737
557	98	736,448	955,882	1,867,513	2,823,395
220	-	141,799	-	587,901	587,901
142	18	136,169	399,887	701,636	1,101,523

MANUFACTURING STATISTICS OF

Table 5. - Principal Statistics of the

Industries	Estab- lish- ments No.	Capital Invested \$	Employees on Salaries		
			Male No.	Female No.	Salaries \$
Non-Metallic Mineral Products. - (Concl'd.) -					
Petroleum products	7	19,472,927	80	15	242,013
Stone, monumental and ornamental	42	1,018,236	46	1	79,922
All other industries	3	741,548	7	-	19,009
Chemicals and Chemical Products					
Adhesives	7	55,994,760	1,135	334	3,207,391
Explosives, ammunition and fireworks	4	509,785	13	-	23,683
Flavouring extracts	6	4,551,079	91	4	226,339
Gases, compressed	7	640,427	36	5	65,974
Inks, printing and writing .	4	790,784	32	9	73,622
Medicinal and pharmaceutical preparations	4	145,716	16	6	41,982
Miscellaneous chemical products	51	6,030,079	217	104	764,282
Paints, pigments and varnishes	17	6,017,681	94	17	186,934
Polishes and dressings	13	11,871,812	307	103	903,919
Soaps and washing compounds.	35	443,900	31	5	55,457
Toilet preparations	18	2,483,033	92	32	282,330
All other industries	8	1,265,514	71	33	200,275
		21,244,950	135	16	382,594
Miscellaneous Industries					
Artificial flowers and feathers	4	23,323,889	663	156	1,580,536
Brooms, brushes and mops ..	27	60,343	9	11	18,364
Buttons	4	477,654	60	14	62,628
Candles	12	122,809	15	3	26,548
Fountain pens and pencils ..	3	651,098	24	7	62,272
Mattresses and springs	16	931,954	28	5	59,125
Musical instruments	4	2,591,092	72	21	225,284
Scientific and professional equipment	4	3,266,813	110	26	288,893
Shipbuilding and repairs ...	5	33,231	2	4	5,180
Signs, electric	3	10,186,556	155	14	387,912
Stamps and stencils, metal and rubber	5	2,356,408	37	6	137,001
Statuary, art goods and church supplies	12	200,614	17	5	36,373
Toys	5	130,496	15	8	26,640
Umbrellas	3	50,392	6	1	5,623
All other industries	17	90,178	6	1	13,181
		2,174,251	107	30	225,512
Central Electric Stations	133	574,953,411	1,112	244	2,244,230
GRAND TOTAL	7,851	1,632,955,979	22,298	5,245	47,485,708

THE PROVINCE OF QUEBEC, 1932.

Industries in Each Group, 1932. - (Concl'd.)

Employees on Wages			Cost of Materials	Value of Products	
Male	Female	Wages		Net	Gross
No.	No.	\$	\$	\$	\$
802	-	1,089,074	10,940,719	7,300,423	18,241,142
157	1	144,770	157,480	346,815	504,295
37	-	39,528	73,676	147,526	221,202
2,855	1,020	3,316,100	9,847,460	18,022,484	27,869,944
46	4	37,414	150,954	245,682	396,636
575	207	666,312	1,490,531	3,257,023	4,747,554
30	21	39,847	308,225	210,923	519,148
53	3	60,656	91,719	574,704	666,423
14	10	25,847	32,730	157,128	189,858
298	332	519,491	1,475,619	3,681,295	5,156,914
309	183	344,693	863,086	1,150,815	2,013,901
549	64	620,481	2,387,449	3,278,152	5,665,601
27	21	37,245	191,226	191,103	382,329
218	47	222,718	635,166	1,232,512	1,867,678
56	128	121,421	481,737	1,233,762	1,715,499
680	-	619,975	1,739,018	2,809,385	4,548,403
2,812	569	2,800,469	4,272,068	7,016,637	11,288,705
4	42	15,380	17,233	40,556	57,789
218	51	137,031	237,199	327,956	565,155
42	55	57,309	95,545	169,034	264,579
44	21	53,634	187,710	207,987	395,697
83	64	107,019	324,091	394,171	718,262
419	42	418,768	928,055	875,825	1,803,880
488	181	472,972	955,470	1,205,562	2,161,032
11	2	11,821	16,528	35,190	51,718
1,142	4	1,124,196	805,362	1,999,995	2,805,357
112	8	148,354	92,965	573,582	666,547
34	1	34,532	16,625	82,212	98,837
50	34	56,279	50,776	134,400	185,176
33	15	22,346	36,608	67,858	104,466
6	15	11,900	43,386	39,028	82,414
126	34	128,928	464,515	863,281	1,327,796
2,115	-	2,631,384	-	44,720,404	44,720,404
93,245	40,651	103,995,430	292,203,152	376,213,941	668,417,093

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 6. - Cities, Towns and Villages in the Province of Quebec having Three or More Establishments, 1932.

Cities, Towns and Villages	Estab-	Capital Invested	Em-	Salaries and Wages	Cost of Materials	Gross Value of Products
	lish-ments					
	No.	\$	No.	\$	\$	\$
Montreal	2,088	363,851,307	78,633	80,734,197	147,093,263	310,502,225
Quebec	272	44,432,575	8,202	7,394,929	10,993,084	26,139,028
Montreal East .	8	43,935,087	1,365	1,859,247	10,815,330	21,263,598
Three Rivers ..	51	61,106,484	4,415	3,927,757	6,883,251	17,787,542
LaSalle	9	26,611,337	1,085	1,336,985	4,839,795	11,037,278
Drummondville .	24	18,291,864	2,776	2,570,683	3,257,591	10,028,724
Sherbrooke	68	18,008,113	3,325	2,759,515	3,133,427	8,986,437
Lachine	36	18,055,257	1,974	2,831,094	3,093,037	7,936,843
Granby	34	9,019,093	2,703	2,021,404	2,924,264	7,793,843
St. Hyacinthe .	54	10,654,607	2,643	1,769,642	3,678,095	7,076,607
Shawinigan Falls	23	44,194,780	1,590	1,657,510	2,106,627	6,429,984
Hull	45	10,269,954	1,855	1,835,980	2,575,260	6,037,149
Magog	16	6,252,319	1,324	1,031,883	4,242,287	5,993,616
St. Jerome	31	7,757,517	1,857	1,443,356	1,692,751	5,442,772
St. Jean	42	9,910,463	2,021	1,631,174	2,163,323	4,684,537
Valleyfield ...	31	10,939,052	2,214	1,592,040	1,828,311	4,298,827
Kenogami	4	14,634,040	722	847,760	1,747,167	3,782,876
Grand Mere	12	15,940,654	1,103	850,460	1,204,221	3,298,384
Westmount	10	2,203,796	776	1,016,470	948,994	3,039,649
Buckingham	11	10,598,158	430	502,005	1,076,804	3,031,754
La Tuque	12	10,610,274	835	711,278	1,259,252	2,573,053
Louiseville ...	12	1,713,391	991	533,545	1,356,290	2,517,630
Beloeil	10	2,815,516	253	268,355	1,045,942	2,487,342
Cowansville ...	12	2,332,743	757	546,556	1,114,571	2,206,893
Brownsburg	7	1,576,789	484	505,303	656,177	2,188,614
St. Joseph d'Alma	8	14,382,915	397	469,525	820,023	2,165,204
Windsor	8	4,642,473	487	442,799	688,916	2,077,611
St. Pierre	11	5,837,177	470	639,984	736,359	2,023,018
Victoriaville .	22	2,087,761	924	661,609	702,306	1,882,392
Verdun	21	3,306,515	897	778,232	818,653	1,818,253
Joliette	47	2,253,050	703	465,146	708,562	1,584,608
Outremont	11	2,178,276	448	485,961	703,308	1,575,006
East Angus	8	7,500,935	411	385,603	970,108	1,536,211
Port d'Alfred .	3	19,971,001	310	276,165	346,763	1,394,997
Cap de la Madeleine	10	1,154,813	325	189,466	758,711	1,332,845
Beauharnois ...	9	3,412,079	351	298,954	380,072	1,285,216
Farnham	10	4,104,101	399	393,294	647,866	1,282,478
Sorel	18	1,754,722	752	599,349	323,959	1,243,124
Coaticook	20	1,838,215	550	275,979	619,321	1,166,206
Plessisville ..	14	1,047,409	312	218,105	552,886	1,088,412
Montmagny	21	2,348,504	533	274,826	391,722	1,060,874
Bedford	7	1,224,063	319	263,948	61,844	905,019
Delson	3	735,489	57	47,947	629,462	898,587
Portneuf	10	1,254,737	179	153,202	349,636	880,677
Berthier	11	5,928,730	281	212,270	414,047	869,564
St. Remi	9	432,345	76	45,717	403,274	710,439

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 6. - Cities, Towns and Villages in the Province of Quebec having Three or More Establishments, 1932. - (Cont'd.)

Cities, Towns and Villages	Estab-	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross
	lish- ments					Value of Products
	No.	\$	No.	\$	\$	\$
Jonquiere	9	1,599,495	194	217,963	314,207	705,584
Marieville	13	641,635	305	219,636	415,693	699,563
Laprairie	7	4,679,432	218	165,921	66,431	638,442
Rock Island	13	1,354,925	275	191,428	256,734	607,162
Waterloo	11	802,137	211	164,116	229,283	597,650
Lauzon	6	1,966,406	195	227,815	288,997	595,169
St. Laurent	12	1,177,958	254	202,566	259,246	529,431
Acton Vale	8	398,078	250	159,312	253,768	526,361
Bromptonville	3	7,168,236	171	104,302	330,764	525,109
St. Marie	11	204,497	288	128,781	319,057	515,406
Nicolet	10	472,723	164	107,952	346,300	489,417
Asbestos	8	1,268,242	135	100,402	385,573	468,628
Loretteville	13	551,524	293	180,823	234,326	450,622
Fraserville	14	1,548,325	235	219,534	156,866	418,862
Chambly Centre	3	784,374	166	119,216	131,028	410,064
Terrebonne	11	389,683	194	152,612	179,780	394,217
Ste. Therese	15	914,509	91	68,698	109,525	391,723
Warwick	11	487,109	156	107,383	205,034	384,526
L'Epiphanie	11	315,431	252	104,116	133,856	365,577
Contrecoeur	5	241,471	170	110,603	178,711	358,564
St. Raymond	62	903,820	180	93,884	164,114	353,052
St. Lambert	9	522,611	136	120,761	89,424	326,017
Lennoxville	6	465,091	72	96,450	161,401	322,146
St. Cesaire	12	323,092	119	54,033	170,699	318,751
Rimouski	11	200,714	57	35,588	212,533	288,106
Levis	14	574,644	138	111,038	108,124	284,469
Longueuil	9	792,979	94	111,378	125,757	282,235
Huntingdon	9	353,799	56	46,165	200,753	280,445
Pont Rouge	10	551,114	86	61,485	113,367	277,886
Chicoutimi	16	597,992	127	106,578	99,348	266,145
Beebe Plain	6	156,849	83	60,490	148,778	263,837
Calumet	3	886,762	95	54,628	223,404	262,991
Beauceville East	11	221,163	156	71,553	124,604	249,407
Scotstown	3	215,270	128	72,820	82,888	245,907
Shawville	10	115,589	36	16,907	168,027	237,689
St. Jacques	12	302,369	106	38,566	112,514	227,333
Sutton	8	281,214	65	47,177	118,137	221,801
Thetford Mines	15	226,459	69	42,508	130,567	217,658
Lachute	6	402,194	91	46,211	100,541	215,549
L'Assomption	7	243,768	86	66,697	110,462	209,962
Ste. Anne de Bellevue	5	914,239	78	77,074	64,149	204,719
Ormstown	8	94,875	21	15,401	174,322	203,447
St. Pie	9	132,841	78	38,625	97,171	184,053
Waterville	5	178,419	71	56,273	101,993	183,433
Napierville	5	236,647	34	18,062	119,633	179,832

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 6. - Cities, Towns and Villages in the Province of Quebec having Three or More Establishments, 1932. - (Cont'd.)

Cities, Towns and Villages	Estab-lish-ments	Capital Invested	Em-ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
Papineauville	5	45,920	11	9,087	141,466	172,164
St. Georges East	11	466,846	131	42,277	51,764	171,871
St. Tite	14	128,105	105	43,728	115,517	169,572
Boucherville	3	162,242	36	20,794	98,924	168,052
Beauport	6	118,686	66	47,733	94,532	166,427
Megantic	7	341,105	99	70,876	125,868	166,402
Iberville	9	241,384	62	48,194	76,973	164,697
St. Croix	5	113,095	61	31,896	110,032	159,314
Cabano	3	608,246	138	69,287	70,682	150,750
Amqui	14	154,022	54	31,683	85,162	150,190
Roberval	12	200,281	67	41,797	64,285	137,934
St. Joseph (Beauce) .	10	137,384	70	27,270	68,553	131,897
Danville	9	237,645	58	45,278	82,486	127,885
Pointe aux Trembles .	4	161,872	45	29,903	60,741	123,807
St. Scholastique	7	41,580	14	7,657	87,410	121,969
St. Marc des Carrieres	9	100,721	55	28,699	37,808	121,387
St. Ours	13	89,998	41	20,432	74,904	115,301
Arthabaska	7	75,891	65	34,970	51,671	115,041
Macamic	10	128,125	46	22,330	75,687	114,014
St. Liboire	6	38,007	12	3,470	76,866	99,715
St. Anselme	6	144,535	33	24,100	59,612	99,172
Cap Chat	9	116,602	87	33,529	36,960	96,355
St. Casimir	15	91,705	32	15,727	60,498	90,757
Upton	8	72,277	14	6,825	65,946	87,027
Mont Laurier	6	54,550	13	8,511	59,537	86,105
Bishop's Crossing ...	4	124,193	26	16,151	20,873	82,728
St. Thecle	9	58,121	21	12,075	54,909	79,492
Ste. Agathe	8	256,660	40	31,530	28,410	77,883
St. Flavien	9	42,652	37	13,429	46,540	73,926
St. Leonard d'Aston .	8	63,462	17	8,765	54,482	71,833
Priceville	3	113,225	15	9,952	35,100	71,774
Cookshire	4	80,699	20	14,603	41,532	68,412
St. Cyrille	14	59,883	20	7,065	46,813	68,305
St. Andre Avellin ...	5	25,200	6	3,611	51,528	68,048
St. Hugues	7	42,575	11	5,815	45,070	67,240
Ferme Neuve	7	31,510	9	4,547	47,961	66,936
St. Felicien	14	152,384	53	19,204	31,361	64,859
Vercheres	7	68,197	21	13,328	36,611	64,501
Lyster	4	59,092	41	17,896	23,375	64,121
Amos	8	89,593	19	10,786	34,301	62,613
Riviere Noire	6	32,535	14	4,696	46,987	61,619
Baie St. Paul	13	61,337	30	11,762	32,364	60,981
West Shefford	4	26,484	7	4,373	48,024	60,338
Causapsal	6	25,925	20	12,896	37,883	60,226
Ste. Genevieve	5	85,472	32	20,103	38,370	59,893

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 6. - Cities, Towns and Villages in the Province of Quebec having Three or More Establishments, 1932. - (Cont'd.)

Cities, Towns and Villages	Estab-	Capital Invested	Em-	Salaries and Wages	Cost of Materials	Gross
	lish- ments		ployees			Value of Products
	No.	\$	No.	\$	\$	\$
Val Brilliant	4	64,675	32	7,510	30,249	58,755
Campbell's Bay	4	38,290	25	13,015	34,240	58,095
St. Felix de Valois ...	11	81,532	24	9,655	36,993	57,734
Ayer's Cliff	4	64,886	29	20,189	26,301	57,627
Grande Baie	6	32,500	15	6,050	39,533	54,931
Hemmingford	3	24,830	5	3,475	42,950	53,925
Weedon Centre	6	32,156	21	7,591	33,709	53,697
Thurso	7	67,350	13	6,066	32,251	53,631
Mont Joli	6	59,124	16	11,217	32,734	52,903
Roxton Falls	5	38,915	8	2,924	41,864	52,254
St. Louis	4	47,665	7	3,625	35,397	52,019
St. Dominique	5	36,355	6	1,535	40,685	52,019
Trois Pistoles	11	78,061	27	12,961	29,342	50,740
St. Eustache	8	37,595	11	6,462	35,579	50,114
St. Alexis	4	25,911	8	4,862	38,703	49,875
Grenville	3	98,550	23	7,935	27,953	49,548
Warden	4	30,100	7	3,315	42,664	49,182
Charlesbourg	6	21,110	19	13,499	26,441	48,849
St. Alexandre	8	40,990	11	2,928	38,056	48,611
Bienville	3	23,550	20	11,338	24,217	47,710
Laurentides	4	37,862	23	11,546	22,528	44,896
Wakefield	5	68,112	13	7,457	29,322	44,558
Dunham	3	91,241	11	6,775	23,322	43,892
Yamachiche	7	35,575	10	4,204	33,485	43,155
Quyón	4	29,935	8	4,247	27,789	41,575
Pierreville	10	50,588	17	7,789	21,704	41,449
St. Guillaume	6	24,180	11	4,250	29,317	40,638
St. Denis	6	41,391	27	6,288	27,336	40,474
Hebertville	8	37,450	12	3,855	28,793	40,462
St. Michel	9	41,974	22	13,642	18,982	39,676
St. Gabriel	8	58,784	25	8,495	15,980	37,976
Laurenceville	4	67,426	19	12,665	19,129	37,843
St. Charles	7	22,650	10	2,746	28,886	36,840
St. Francois	7	33,466	9	3,440	26,228	36,565
Rouyn	5	25,303	13	10,211	15,515	36,046
St. Henri	5	38,077	10	3,144	28,369	36,020
Ste. Madeleine	5	41,025	12	2,871	25,310	35,789
Rigaud	6	41,740	12	7,640	21,756	35,747
Champlain	7	24,300	12	4,885	22,986	35,168
Nomingue	4	20,160	8	4,460	19,182	34,935
Compton	3	17,065	5	3,200	26,992	34,791
St. Jovite	5	45,346	10	5,185	23,736	33,880
St. Isidore	7	27,251	14	4,809	21,530	33,851
Malbaie (Murray Bay) ..	8	41,840	9	3,075	19,947	33,575
Disraeli	6	25,961	7	3,712	24,351	33,346

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 6. - Cities, Towns and Villages in the Province of Quebec having Three or More Establishments, 1932. - (Cont'd.)

Cities, Towns and Villages	Estab- lish- ments	Capital Invested	Em- p- loyees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
St. Bruno	6	26,307	9	2,808	22,281	33,222
Labelle	4	13,215	9	3,880	18,055	32,297
L'Annonciation	4	25,965	7	3,915	22,439	31,819
Delisle	7	25,630	8	2,378	18,247	30,801
La Baieville	5	21,620	6	2,190	19,663	30,244
St. Alban	8	16,095	11	2,459	17,532	29,367
St. Polycarpe	4	24,625	5	3,945	20,404	27,836
Princeville	3	26,200	5	2,856	22,736	27,789
St. Boniface de Shawinigan	4	62,733	9	6,452	16,403	27,284
Riviere du Moulin	4	28,325	7	5,442	10,844	27,040
Liniere	5	14,500	7	2,130	19,101	26,653
Deschailions	6	116,936	26	6,349	10,038	26,078
St. Raphael	8	25,211	10	2,561	17,901	25,801
Bagotville	5	21,300	13	5,714	14,668	25,752
St. Paulin	3	31,550	19	3,250	10,557	24,718
St. Ubalde	8	31,138	9	2,983	17,011	24,454
Lotbiniere	3	14,950	4	1,624	18,287	23,506
Masson	3	48,430	4	2,150	15,317	23,746
Adamsville	3	18,748	7	2,913	16,073	23,048
Lavaltrie	4	18,694	19	9,095	15,269	22,982
Maniwaki	7	22,826	9	3,038	9,453	22,982
St. Benoit	3	28,305	7	4,200	16,978	22,380
St. Rose	3	31,650	7	4,550	12,718	21,430
Ste. Angele de Merici. Taschereau	5	22,800	8	2,355	15,196	20,753
Wottonville	6	30,410	9	2,343	11,748	20,272
Normandin	4	18,410	8	3,210	12,505	19,975
Becancour	9	18,975	10	1,912	10,518	19,833
Henryville	5	25,825	7	1,950	14,233	19,540
Grondines	3	36,600	13	2,634	9,810	19,477
Richmond	4	30,473	12	1,655	12,790	19,335
Robertsonville	5	39,085	7	3,768	8,031	18,920
St. Sylvestre	5	39,298	10	7,516	6,878	18,391
Kingsey Falls	4	19,335	6	1,225	13,049	18,013
Montcerf	3	23,150	3	1,613	13,718	17,366
Vaudreuil	4	9,475	5	1,650	11,488	17,130
Nawdon	3	21,125	7	5,966	7,763	17,120
Gentilly	5	45,830	9	3,560	10,051	16,554
St. Moise	7	30,936	9	2,799	9,091	16,203
St. Ulric	6	22,850	10	2,729	10,614	16,133
La Reine	7	26,275	9	2,154	10,937	16,104
Eastman	6	68,112	13	5,186	9,455	15,535
St. Chrysostome	4	50,986	12	6,346	9,711	15,393
St. Victor de Tring .	3	26,202	10	6,141	5,659	15,312
	3	7,800	3	1,400	10,732	14,810

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 6. - Cities, Towns and Villages in the Province of Quebec having Three or More Establishments, 1932. - (Concl'd.)

Cities, Towns and Villages	Estab-	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross
	lish- ments					Value of Products
	No.	\$	No.	\$	\$	\$
St. Prime	6	16,740	8	1,155	9,350	13,696
St. Ephrem	4	12,725	6	987	7,862	13,395
Bic	4	13,850	5	1,746	9,021	12,992
Tadoussac	3	12,750	4	1,310	5,145	12,579
Chainy	3	24,568	4	2,613	5,517	12,359
Varennas	5	12,035	8	2,945	6,806	12,150
Durham	5	24,270	6	4,500	4,796	12,096
Luceville	4	14,400	7	1,875	7,210	11,558
Ascot	3	70,522	5	28,015	2,462	11,403
East Broughton ..	5	18,738	5	1,138	7,853	10,345
Montauban	3	25,575	7	3,305	4,881	10,146
St. Clet	3	5,800	4	1,236	4,009	10,025
New Glasgow	4	30,405	5	1,760	4,741	9,383
Laterriere	3	18,525	4	696	6,675	8,938
St. Simeon	3	14,000	5	1,256	6,240	8,664
Angers	3	8,875	3	904	5,799	8,032
Lambton	5	15,900	5	970	4,550	7,868
Laurierville	3	14,690	4	1,045	4,613	7,590
Mistassini	4	22,510	6	1,083	3,786	7,389
Valcourt	3	8,985	4	1,575	3,440	7,167
St. Ambroise	3	7,555	3	660	5,290	6,518
Neuville	5	13,850	5	550	4,345	6,420
Wickham West	4	4,400	4	1,110	3,540	6,372
Kamouraska	3	3,650	3	686	3,587	5,510
Lac Sergent	7	7,800	7	686	1,064	2,338
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TOTAL LEAD- ING CITIES, TOWNS AND VILLAGES	4,596	899,226,077	143,047	135,907,903	246,641,853	539,612,126
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TOTAL FOR THE PROVINCE	7,851	1,632,955,979	161,439	151,481,138	292,203,152	668,417,093

1/ The above statistics of cities and towns do not include Central electric stations.

NOTE: Other towns and villages in the province of Quebec, statistics of which cannot be given because there are fewer than three establishments in each locality but which have a production of over \$200,000 are: Montmorency, Donnacona, Mont Royal and Arvida.

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 7. - Principal Statistics of the Industries Located in the City of Montreal, 1932.

Industries	Estab-	Capital Invested	Em-	Salaries and Wages	Cost of Materials	Gross Value of Products
	lish- ments		ployees			
	No.	\$	No.	\$	\$	\$
Tobacco, cigars and cigarettes	43	28,812,777	5,510	4,874,783	13,735,093	26,541,841
Women's factory clothing	215	8,096,398	7,015	5,998,759	13,340,932	23,047,895
Slaughtering and meat packing	25	6,483,381	1,474	1,726,476	11,451,503	15,616,719
Breweries	6	16,341,323	1,420	1,868,144	3,459,198	13,898,413
Men's factory clothing	89	5,519,383	2,759	2,567,500	7,517,661	13,089,564
Railway rolling stock.	8	31,378,795	5,160	6,659,886	5,297,542	12,044,637
Electrical apparatus .	19	19,573,435	3,592	4,714,431	4,600,495	11,995,392
Leather boots and shoes	52	6,965,054	4,367	3,703,399	4,900,752	10,521,377
Biscuits, confectionery, cocoa and chocolate..	41	9,591,473	2,932	2,305,561	4,614,622	9,876,278
Printing and publishing	21	11,580,035	2,690	3,847,038	2,090,387	9,695,037
Flour and feed mills .	5	3,764,645	450	678,059	6,170,185	8,625,454
Sheet metal products .	22	10,492,768	1,720	1,708,222	3,357,542	6,725,265
Job printing and book- binding	212	8,614,966	2,565	2,994,459	2,150,483	6,604,224
Cotton yarn and cloth.	5	11,701,257	1,876	1,597,979	3,264,789	6,118,080
Bakeries	131	5,357,218	1,940	1,871,858	2,544,390	5,866,435
Men's furnishing goods	46	4,433,075	2,246	1,605,467	3,061,034	5,557,417
Paints, pigments and varnishes	14	10,635,635	916	1,387,697	2,135,625	5,149,798
Hats and caps	54	1,986,605	1,400	1,360,051	2,330,917	4,570,512
Castings and forgings.	27	13,358,301	1,366	1,359,525	1,747,781	4,432,699
Coffee, tea and spices	10	2,475,244	427	568,980	2,955,366	4,379,970
Medicinal and pharmaceutical preparations	40	5,303,937	780	966,009	1,285,894	4,343,703
Aerated waters	37	3,649,462	617	837,127	843,419	4,213,322
Fur goods	79	3,599,394	773	905,191	2,394,594	3,921,517
Textiles, n.e.s.	4	6,321,011	752	877,664	1,486,042	3,711,818
Dyeing, cleaning and laundry work	49	5,536,255	2,141	1,748,211	340,158	3,442,383
Paper boxes and bags .	16	4,594,598	1,123	945,975	1,472,063	3,163,943
Hosiery and knitted goods	24	2,598,802	1,191	831,903	1,408,268	2,862,270
Cotton thread	3	2,794,613	496	456,393	844,349	2,589,501
Hardware and tools ...	17	4,731,543	675	670,213	489,395	2,377,267
Creameries	9	(x)	(x)	(x)	994,861	2,240,226
Primary iron and steel	6	10,264,358	940	797,991	667,350	1,945,270
Cotton and jute bags .	6	1,709,284	293	270,203	1,436,636	1,921,703
Fruit and vegetable preparations	19	2,028,797	481	424,426	1,001,885	1,905,752
Linseed oil and oil cake	3	1,383,685	116	151,974	1,357,384	1,746,510
Brass and copper products	18	5,957,882	781	907,032	710,495	1,736,580

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 7. - Principal Statistics of the Industries Located in the City of Montreal, 1932. - (Cont'd.)

Industries	Estab-	Capital Invested	Em- ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	lish- ments No.					
Mattresses and springs ...	10	2,504,397	517	625,016	894,268	1,730,335
Furniture	50	1,838,604	680	610,465	497,716	1,719,373
Shipbuilding	3	7,319,477	681	922,615	461,371	1,682,147
Lithographing	6	2,717,831	455	665,819	698,439	1,642,042
Toilet preparations	15	1,038,583	276	311,709	445,734	1,511,090
Miscellaneous foods	14	937,918	224	206,902	621,237	1,411,302
Wire and wire goods	11	3,780,802	311	276,385	332,557	1,405,231
Glass products	10	3,671,941	461	536,148	502,307	1,327,565
Soaps and washing compounds	17	1,486,400	226	346,881	359,267	1,300,991
Lead, tin and zinc	8	814,211	95	133,718	597,603	1,165,654
Machinery	15	2,243,125	425	532,048	423,365	1,162,435
Planing mills	19	1,814,368	384	356,920	546,886	1,088,707
Paper goods, n.e.s.	19	975,966	263	303,725	413,681	1,081,659
Jewelry and silverware ...	24	780,194	409	398,797	388,815	967,883
Lasts (shoe)	5	798,219	385	334,713	239,947	937,611
Clothing contractors	81	147,400	1,009	513,319	53,876	783,859
Engraving, stereotyping and electrotyping	14	738,102	302	487,812	116,411	757,435
Leather tanneries	5	1,508,134	177	187,358	380,226	723,613
Distilleries	5	1,382,493	74	104,138	245,486	720,531
Cotton textiles, n.e.s. ..	13	600,895	217	173,458	371,732	695,462
Leather gloves and mittens	8	705,292	356	253,601	311,866	629,978
Fur dressing	5	375,217	308	315,155	92,817	596,375
Sausage and sausage casings	16	257,660	137	132,847	319,726	577,049
Chemical products, n.e.s..	16	591,341	115	142,929	204,786	575,001
Iron and steel products, n.e.s.	16	311,115	174	190,443	213,511	567,975
Compressed gases	6	777,031	93	127,698	59,371	554,797
Leather goods, n.e.s.	13	234,540	220	161,117	276,113	543,479
Flavouring extracts	6	640,427	92	105,821	308,225	519,148
Brooms, brushes and mops .	19	388,753	297	176,802	204,133	474,134
Cement products	17	1,318,980	188	187,807	183,484	473,385
Petroleum products	3	1,159,685	33	36,432	383,767	442,936
Wooden boxes	7	789,205	229	154,048	166,388	375,466
Boilers and engines	4	385,056	109	127,299	66,461	329,199
Polishes and dressings ...	10	401,819	65	67,751	171,615	328,512
Ice cream	-	-	-	-	-	316,423
Automobiles	3	488,790	132	244,664	306,512	315,473
Cleaning preparations	7	198,462	84	79,770	141,535	298,589
Cotton and wool waste	5	176,530	58	52,439	165,943	282,318
Carriages, wagons and sleighs	25	449,019	128	139,065	58,711	270,411
Buttons	4	122,809	115	83,857	95,545	264,579
Coke and its products	5	479,771	45	61,271	42,103	225,485
Adhesives	5	254,346	20	25,714	113,214	222,320
Leather belting and hose .	5	520,581	68	97,192	72,638	195,858

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 7. - Principal Statistics of the Industries Located in the City of Montreal, 1932. - (Cont'd.)

Industries	Estab-	Capital Invested	Em-	Salaries and Wages	Cost of Materials	Gross
	lish- ments		ployees			Value of Products
	No.	\$	No.	\$	\$	\$
Inks	3	138,766	43	66,829	32,344	188,008
Oiled and waterproof clothing	7	98,040	65	47,566	94,085	187,472
Cooperage	8	197,001	42	42,705	120,236	182,405
Statuary, art goods and church supplies ...	10	125,670	98	75,884	49,681	174,691
Candles and tapers ..	4	194,674	38	43,310	58,236	155,243
Auto parts	6	183,392	61	64,181	49,735	148,008
Awnings, tents and sails	7	163,882	64	58,101	62,157	146,618
Monumental and ornamental stone ..	5	319,416	58	72,504	45,962	138,457
Stock and poultry foods	4	221,594	10	12,225	101,754	137,325
Trade composition	4	196,088	61	74,408	13,394	127,069
Dyeing and finishing of textiles	4	122,733	46	42,441	47,630	102,766
Stamps and stencils .	4	197,764	51	67,689	16,401	93,591
Blue-printing	3	68,367	25	30,658	23,810	87,244
Umbrellas and parasols	3	90,178	28	25,081	43,386	82,414
Boot and shoe findings	3	91,500	32	33,003	33,509	78,715
Miscellaneous non- ferrous metal products	4	160,662	24	32,476	26,218	63,686
Harness and saddlery.	6	88,657	39	30,760	18,410	59,889
Artificial flowers and feathers	4	60,343	66	33,744	17,233	57,789
Scientific and professional equipment	4	33,231	19	17,001	16,528	51,718
Miscellaneous wood- using	8	42,675	29	28,212	3,673	44,824
Sporting goods	3	31,695	24	20,186	10,620	44,506
Lime	3	20,850	9	8,548	-	30,037
All other vegetable products 1/4.....	10	17,495,748	1,429	1,788,793	12,622,450	19,572,699
All other animal products 1/4.....	5	1,038,483	195	179,565	219,347	646,106
All other textile products 1/4.....	8	4,080,332	906	903,880	850,912	2,163,147
All other wood and paper products 1/4...	8	3,513,493	339	403,446	622,113	1,427,577
All other non- metallic metal products 1/4.....	3	399,987	55	67,097	34,862	144,151

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 7. - Principal Statistics of the Industries Located in the City of Montreal, 1932. - (Concl'd.)

Industries	Estab-	Capital	Em-	Salaries	Cost of	Gross
	lish-	Invested	ployees	and Wages	Materials	Value of
	ments					Products
	No.	\$	No.	\$	\$	\$
All other chemical products ^{1/}	3	2,227,855	55	71,701	262,256	487,461
All other miscellaneous products ^{1/}	20	6,487,353	1,101	1,211,949	1,587,843	4,006,022
TOTAL	2,088	363,851,307	78,633	80,734,197	147,093,263	310,502,225

(x) These figures are not available, and therefore the totals for Montreal do not include capital, employees or salaries and wages for the creameries.

1/ Includes a number of industries with less than three establishments for which statistics cannot be published without disclosing individual information.

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 8. - Capital Invested by Groups of Industries in the Province of Quebec, 1926-1932.

Groups of Industries	Fixed Capital		Working Capital		Total Capital
	Land, buildings, fixtures, machinery and tools	Materials on hand, Stocks in process, Fuel and Miscellaneous supplies on hand	Inventory value of finished products on hand	Operating Capital (Cash, bills and accounts receivable, Prepaid Expenses, etc.)	
	\$	\$	\$	\$	\$
Vegetable products	71,052,631	28,953,566	10,519,641	24,508,081	135,033,919
Animal products	23,358,512	5,428,921	3,831,605	8,253,644	40,872,682
Textiles and textile products	90,430,871	18,538,820	10,281,098	27,973,609	147,224,398
Wood and paper products	306,035,506	27,920,938	9,473,231	31,178,267	374,607,942
Iron and its products	78,711,414	15,377,442	7,199,593	23,233,244	124,521,693
Non-ferrous metal products .	41,225,030	5,009,349	6,401,120	11,641,424	64,276,923
Non-metallic mineral products	72,233,798	7,806,029	6,649,353	5,457,182	92,146,362
Chemicals and chemical products	35,819,088	6,564,033	3,357,968	10,253,671	55,994,760
Miscellaneous industries ...	13,940,958	2,213,536	677,505	6,491,890	23,323,889
Central electric stations ..	547,678,467	2,046,156	-	25,228,788	574,953,411
TOTAL, 1932	1,280,486,275	119,858,790	58,391,114	174,219,800	1,632,955,979
1931	1,237,515,652	145,272,273	74,838,228	205,184,923	1,662,811,076
1930	1,259,948,977	257,923,102		209,192,309	1,727,064,388
1929	1,187,338,320	257,081,626		228,591,096	1,673,011,042
1928	1,089,987,730	262,407,699		230,955,455	1,583,350,884
1927	958,189,521	230,167,808		188,296,690	1,376,654,019
1926	838,125,437	206,128,921		172,721,600	1,216,975,958

MANUFACTURING STATISTICS OF THE PROVINCE OF QUEBEC, 1932.

Table 9. - Power Equipment in the Manufacturing Industries of the Province of Quebec, 1927-1932.

	Steam engines and turbines	Oil, gas and gasoline engines	Hydraulic turbines or water wheels	Total primary power	Electric Motors			Total Power equipment for manufacturing purposes
	H.P.	H.P.	H.P.	H.P.	Operated by purchased power	Operated by owned power	Total electric motors	H.P.
Vegetable products ...	12,746	1,804	13,769	28,319	42,238	8,958	51,196	70,557
Animal products	1,713	893	66	2,672	12,288	-	12,288	14,960
Textiles and textile products	6,846	180	20,966	27,992	64,690	26,400	91,090	92,682
Wood and paper products	113,867	6,525	159,477	279,869	676,880	66,310	743,190	956,749
Iron and steel products	18,780	321	1,024	20,125	95,831	12,750	108,581	115,956
Non-ferrous metal products	6,290	-	51,150	57,440	34,497	90	34,587	91,937
Non-metallic mineral products	10,893	67	20	10,980	68,849	250	69,099	79,829
Chemicals and allied products	4,182	-	8,505	12,687	24,729	888	25,617	37,416
Miscellaneous industries	2,655	172	-	2,827	17,502	-	17,502	20,329
TOTAL, MANUFACTURING INDUSTRIES,								
1932	177,972	9,962	254,977	442,911	1,037,504	115,646	1,153,150	1,480,415
1931	190,380	10,582	260,974	461,936	1,003,159	103,192	1,106,351	1,465,095
1930	181,128	8,238	282,858	472,224	1,026,413	56,151	1,082,564	1,498,637
1929	175,358	6,737	270,388	452,483	992,845	118,807	1,111,652	1,445,328
1928	173,248	6,966	271,749	451,963	942,663	112,185	1,054,848	1,394,626
1927	165,152	8,050	273,474	446,676	861,314	82,677	943,811	1,307,990
Central Electric Stations, 1932								
1931	32,396	1,483	2,912,967	2,946,846	-	-	-	2,946,846
1930	33,796	1,363	2,513,542	2,548,701	-	-	-	2,548,701
1929	33,996	1,363	2,316,007	2,351,366	-	-	-	2,351,366
1928	34,596	1,323	2,211,392	2,247,311	-	-	-	2,247,311
1927	31,915	363	2,054,405	2,086,683	-	-	-	2,086,683
1927	31,865	88	1,748,755	1,780,708	-	-	-	1,780,708

MANUFACTURING STATISTICS OF

Table 10. - Fuel Consumption by Groups

Groups of Industries	Bituminous Coal		Anthracite and Lignite Coal
	Quantity	Value	
	Tons	\$	\$
Vegetable products	111,725	644,191	107,168
Animal products	32,318	209,404	18,698
Textiles and textile products	180,201	1,091,367	120,979
Wood and paper products	360,941	2,065,116	172,689
Iron and its products	124,712	654,067	92,407
Non-ferrous metal products	18,037	106,121	24,967
Non-metallic mineral products	168,667	968,601	17,053
Chemicals and chemical products	35,437	227,950	24,659
Miscellaneous industries	9,054	62,159	8,686
Central electric stations	2,161	14,803	-
TOTAL	1,043,253	6,043,779	587,306

Table 11. - Fuel Consumed in the Manufacturing

	Unit of Measure	1928		1929	
		Quantity	Value	Quantity	Value
			\$		\$
Bituminous Coal -					
Canadian	Ton	1,358,441	8,078,019	1,371,767	8,063,235
Imported	"	673,899	4,244,528	695,871	4,222,300
Anthracite coal	Ton	153,776	1,088,796	157,435	1,013,973
Coke	Ton	27,409	260,345	50,244	424,047
Gasoline	Gallon	311,806	85,618	340,858	85,996
Fuel oil	Gallon	33,530,560	2,037,177	39,727,997	2,337,402
Wood	Cord	115,441	547,082	168,675	709,505
Gas	-	-	506,113	-	611,930
Other fuel	-	-	472,632	-	145,408
TOTAL	-	-	17,320,310	-	17,613,796

THE PROVINCE OF QUEBEC, 1932.

of Industries, Province of Quebec, 1932.

Coke	Gasoline	Fuel Oils	Wood	Gas	Other Fuel	Total Cost of Fuel
\$	\$	\$	\$	\$	\$	\$
73,727	22,114	393,265	154,868	138,965	23,491	1,557,789
1,141	2,678	10,287	176,833	10,251	13,342	442,634
7,456	16,686	149,309	10,634	18,830	17,309	1,432,570
6,027	22,356	27,376	50,581	41,164	53,157	2,438,466
54,517	10,542	162,778	9,314	48,568	4,848	1,037,041
20,311	794	136,853	3,981	29,692	522	323,241
76,890	9,677	549,014	45,847	339,234	1,176	2,007,492
16,957	2,369	19,915	3,475	11,162	13,891	320,378
4,650	1,944	20,567	729	4,906	270	103,911
-	153	3,407	-	-	6,893	25,256
261,676	89,313	1,472,771	456,262	642,772	134,899	9,688,778

Industries of the Province of Quebec, 1928-1932.

1930		1931		1932	
Quantity	Value	Quantity	Value	Quantity	Value
	\$		\$		\$
1,180,489	6,883,919	1,015,860	5,860,562	727,396	4,166,443
582,097	3,450,025	539,567	3,164,372	315,857	1,877,336
142,996	903,867	99,477	634,443	96,758	587,306
60,653	431,431	45,005	336,894	37,010	261,676
355,357	89,879	320,066	79,040	389,322	89,313
39,400,300	2,076,804	36,441,404	1,668,498	33,605,747	1,472,771
157,576	609,664	153,261	541,033	154,630	456,262
-	561,167	-	683,189	-	642,772
-	158,305	-	172,805	-	134,899
-	15,165,061	-	13,140,836	-	9,688,778

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