

Gross values in 1929, however, reached a higher point than in the post-war boom of 1920, although the prices of manufactured goods had dropped about 41 p.c. in the intervening period. Owing to the world-wide recession in business which set in toward the end of 1929, Canadian manufacturing production in 1933 was valued at only \$2,086,847,847, a decrease of 48.2 p.c. as compared with the peak year 1929. The number of employees declined by 28.9 p.c., with an even greater decline of 42.7 p.c. in the salaries and wages paid, while the value added by manufacture was 44 p.c. lower.

The growth of manufacturing production since 1870 is shown in Table 1 following, while the increasing importance of Canadian manufacturing for the international market may be illustrated by the fact that Canadian exports of manufactured produce increased from less than \$3,000,000 per annum on the average of 1871-75 to \$614,000,000 in the post-war fiscal year ended Mar. 31, 1920. Exports of "fully or chiefly manufactured" products in the fiscal year ended Mar. 31, 1934, amounted in value to \$243,729,861, and exports of "partly manufactured" products to \$124,143,362.

1.—Historical Summary of Statistics of Manufactures for the Dominion, 1870-1934.

NOTE.—Certain duplications in the gross revenue of central electric stations were eliminated in a net figure and the difference shown as a "cost of material" for the years 1926-29, but net revenues only are now included for both gross and net values for those years. Therefore, the figures here given differ slightly from those published prior to the 1933 Year Book. Also prior to 1929, totals for the chemical industries included the value placed on intermediate products used in further processes in the producing works. To this extent, totals are not comparable to those of 1929 and subsequent years. Further, statistics of the non-ferrous metal smelting industries were included in manufactures for the first time in 1925.

Calendar Year.	Estab-lishments.	Capital.	Em-ployees.	Salaries and Wages.	Cost of Materials.	Net Value of Products.	Gross Value of Products.
	No.	\$	No.	\$	\$	\$	\$

(All establishments irrespective of the number of employees.)

1870.....	41,259	77,964,020	187,942	40,851,009	124,907,846	96,709,927	221,617,773
1880.....	49,722	165,302,623	254,935	59,429,002	179,918,593	129,757,475	309,676,068
1890.....	75,964	353,213,000	369,595	100,415,350	250,759,292	219,088,594	469,847,886

(Establishments with five hands and over.)

1890.....	14,065	-	272,933	79,234,311	-	-	368,696,723
1900.....	14,650	446,916,487	339,173	113,249,350	266,527,858	214,525,517	481,053,375
1910.....	19,218	1,247,583,609	515,203	241,008,416	601,509,018	564,466,621	1,165,975,639
1915.....	15,593	1,958,705,230	-	283,311,505	791,943,433	589,603,792	1,381,547,225

(All establishments irrespective of the number of employees.)

1917.....	22,838	2,696,154,030	621,694	509,382,027	1,541,087,416	1,332,180,767	2,873,268,183
1918.....	22,910	2,926,815,424	618,305	582,457,488	1,829,040,369	1,460,723,777	3,289,764,146
1919.....	23,249	3,095,025,799	611,008	618,463,139	1,786,629,840	1,509,870,745	3,290,500,585
1920.....	23,351	3,371,940,653	609,586	732,120,585	2,085,271,649	1,686,978,408	3,772,250,057
1921.....	22,235	3,190,026,358	456,076	518,785,137	1,366,893,685	1,209,143,344	2,576,037,029
1922.....	22,541	3,244,302,410	474,430	510,431,312	1,283,774,723	1,198,434,407	2,482,209,130
1923.....	22,642	3,380,322,950	525,267	571,470,028	1,470,140,139	1,311,025,375	2,781,165,514
1924.....	22,178	3,538,813,460	508,593	559,884,045	1,438,409,681	1,256,643,901	2,695,053,582
1925.....	22,331	3,808,309,981	544,225	596,015,171	1,587,665,408	1,360,879,907	2,948,545,315
1926.....	22,708	3,981,569,590	581,539	653,850,933	1,728,624,192	1,492,645,039	3,221,269,231
1927.....	22,936	4,337,631,558	618,933	693,932,228	1,758,789,334	1,635,923,936	3,394,713,270
1928.....	23,379	4,780,296,049	658,023	755,199,372	1,919,438,703	1,819,046,025	3,738,484,728
1929.....	23,597	5,083,014,754	694,434	813,049,842	2,032,020,975	1,997,350,365	4,029,371,340
1930.....	24,020	5,203,316,760	644,439	736,092,766	1,666,963,902	1,761,986,726	3,428,970,628
1931.....	24,501	4,961,312,408	557,426	624,545,561	1,223,880,011	1,474,581,851	2,698,461,862
1932.....	24,544	4,741,255,610	495,398	505,883,323	955,968,693	1,170,225,872	2,126,194,555
1933.....	23,232	4,689,373,704	493,903	465,562,090	969,188,574	1,117,659,273	2,086,847,847
1934.....	25,663	4,703,917,730	545,162	533,594,635	1,230,977,053	¹	2,533,758,954

¹ In accordance with a resolution passed at the Conference of British Commonwealth Statisticians, held in 1935, the net value of production is to be computed by subtracting the cost of materials, plus fuel and electricity from the gross value of products. For the years prior to 1934, cost of materials only was deducted. The 1934 calculations for fuel and electricity are not sufficiently advanced to admit of obtaining net values in all cases. It is expected that it will be possible to take the calculations back over earlier years, and thus make the series comparable, in the 1937 Year Book.