

12.—Principal Statistics of the Manufacturing Industries of Canada, Classified According to the Origin of the Material Used, by Main Groups, Significant Years 1929-45—concluded.

Year and Origin	Estab-lish-ments	Capital ¹	Em-ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1945						
Farm origin.....	10,346	-	296,224	416,822,843	1,801,780,401	2,761,024,764
Mineral origin.....	4,557	-	505,627	967,665,281	1,788,760,744	3,654,473,138
Forest origin.....	10,546	-	195,999	299,036,383	548,625,870	1,170,674,893
Marine origin.....	540	-	10,219	11,268,019	62,064,331	93,567,274
Wild life origin.....	591	-	7,199	11,303,522	36,280,969	54,773,683
Mixed origin.....	2,470	-	104,104	139,677,401	236,156,532	515,855,114
Grand Totals, 1945....	29,050	-	1,119,372	1,845,773,449	4,473,668,847	8,250,368,866
Farm origin Group—						
From field crops.....	6,245	-	168,907	239,224,361	926,639,188	1,556,904,150
From animal husbandry..	4,101	-	127,317	177,598,482	875,141,213	1,204,120,614
Totals, Farm Origin...	10,346	-	296,224	416,822,843	1,801,780,401	2,761,024,764
Canadian origin.....	9,486	-	231,708	321,688,225	1,537,044,535	2,273,013,255
Foreign origin.....	860	-	64,516	95,134,618	264,735,866	488,011,509

¹Not collected since 1944.

Subsection 5.—Leading Manufacturing Industries

In the following statement, the rank of the ten leading industries in 1945, from the standpoint of gross value of production, is compared with their respective ranks in significant years since 1922.

THE TEN LEADING INDUSTRIES, 1945, COMPARED AS TO RANK, SIGNIFICANT YEARS 1922-45

NOTE.—Where a dash is given it indicates that the industry did not rank among the forty leading industries.

Industry	Rank in							
	1945	1944	1943	1939	1937	1933	1929	1923
Slaughtering and meat packing.....	1	1	3	3	3	3	2	3
Pulp and paper.....	2	5	7	2	2	1	1	2
Non-ferrous metal smelting and refining.....	3	2	1	1	1	2	9	-
Aircraft.....	4	4	8	-	-	-	-	-
Sawmills.....	5	11	13	8	7	14	5	4
Electrical apparatus and supplies.....	6	8	9	9	8	16	8	17
Automobiles.....	7	7	6	5	4	11	4	6
Flour and feed mills.....	8	12	12	7	5	4	3	1
Butter and cheese.....	9	10	11	4	6	5	6	5
Shipbuilding.....	10	6	4	-	-	-	-	-

A prominent feature of Canadian manufacturing development in recent years has been the rapid growth of non-ferrous metal smelting. This industry, based upon the rich base metal resources of the country, has now taken its place among the leading manufactures along with the industries based upon forest, agricultural and live-stock resources. The incidence of the depression resulted in a rearrangement in the ranking of many industries; in some cases this has proved to be temporary. Under the impetus of war production, the industries engaged in producing the