

12.—Principal Statistics of the Manufacturing Industries of Canada, Classified According to the Origin of the Material Used, by Main Groups, Significant Years 1924-42—concluded.

Year and Origin	Estab-lish-ments	Capital	Em-ployees	Salaries and Wages	Cost of Materials	Gross Value of Products
	No.	\$	No.	\$	\$	\$
1941—concluded						
Marine origin.....	463	27,534,878	6,826	5,596,785	30,112,828	48,176,091
Wild life origin.....	420	19,535,502	5,502	7,032,772	18,336,407	28,937,615
Mixed origin.....	1,974	257,211,263	92,771	96,404,851	181,005,273	365,788,104
Grand Totals, 1941.....	26,293	4,905,503,966	961,178	1,264,862,643	3,296,547,019	6,076,308,124
Farm Origin Group—						
From field crops.....	6,234	774,642,733	151,090	169,123,298	642,319,060	1,094,375,949
From animal husbandry.....	3,976	376,402,616	116,457	125,926,781	605,146,582	831,917,696
Totals, Farm Origin.....	10,210	1,151,045,349	267,547	295,050,079	1,247,465,642	1,926,293,645
Canadian origin.....	9,395	869,024,235	204,596	223,100,775	1,017,219,181	1,508,170,317
Foreign origin.....	815	282,021,114	62,951	71,949,304	230,246,461	418,123,328
1942						
Farm origin.....	10,406	1,191,225,000	277,751	335,108,000	1,427,517,113	2,215,132,914
Mineral origin.....	4,165	2,889,845,478	580,269	975,331,512	1,918,115,633	3,869,273,611
Forest origin.....	10,114	1,071,366,655	183,271	247,087,184	426,930,938	952,493,897
Marine origin.....	493	33,554,131	8,547	7,661,976	37,746,371	59,477,038
Wild life origin.....	502	22,950,754	5,750	7,826,147	21,910,883	34,778,875
Mixed origin.....	2,182	279,843,527	96,503	109,790,023	204,881,787	422,638,637
Grand Totals, 1942.....	27,862	5,488,785,545	1,152,091	1,682,804,842	4,037,102,725	7,553,794,972
Farm Origin Group—						
From field crops.....	6,336	798,518,291	153,782	188,232,801	687,201,645	1,193,759,193
From animal husbandry.....	4,070	392,706,709	123,969	146,875,199	740,315,468	1,021,373,721
Totals, Farm Origin.....	10,406	1,191,225,000	277,751	335,108,000	1,427,517,113	2,215,132,914
Canadian origin.....	9,561	906,847,142	216,747	257,491,350	1,182,216,572	1,778,693,248
Foreign origin.....	845	284,377,858	61,004	77,616,650	245,300,541	436,439,666

Subsection 4.—Leading Manufacturing Industries

In the following statement, the rank of the ten leading industries in 1942, from the standpoint of gross value of production, is compared with their respective ranks in significant years since 1922.

THE TEN LEADING INDUSTRIES, 1942, COMPARED AS TO RANK, SIGNIFICANT YEARS 1922-42

Industry	Rank in							
	1942	1941	1940	1939	1937	1933	1929	1922
Non-ferrous metal smelting and refining.....	1	1	1	1	1	2	9	3
Slaughtering and meat packing.....	2	3	3	3	3	3	2	3
Pulp and paper.....	3	2	2	2	2	1	1	2
Automobiles.....	4	4	4	5	4	11	4	6
Miscellaneous chemical products.....	5	19	35	38	—	—	—	—
Shipbuilding.....	6	17	32	—	—	—	—	—
Primary iron and steel.....	7	7	10	11	12	31	16	20
Butter and cheese.....	8	5	5	4	6	5	6	5
Electrical apparatus and supplies.....	9	6	7	9	8	16	8	17
Sawmills.....	10	8	6	8	7	14	5	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 re-arrangement 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 equipment needed by the Armed Forces, such as shipbuilding, aircraft, automobiles, miscellaneous chemical products, and primary iron and steel, advanced to higher positions.