

11.—Principal Statistics of the Manufacturing Industries of Canada, Classified According to the Origin of the Material Used, by Main Groups, Representative Years, 1924-39—concluded.

| Year and Origin | Estab- lish- ments | Capital | Em- ployees | Salaries and Wages | Cost of Materials | Gross Value of Products |
|---------------------------------|--------------------------|----------------------|----------------|--------------------------|-------------------------|-------------------------------|
| 1938 | No. | \$ | No. | \$ | \$ | \$ |
| Farm origin..... | 10,401 | 892,379,077 | 210,255 | 203,960,905 | 762,610,491 | 1,229,462,164 |
| Mineral origin..... | 3,502 | 1,423,182,270 | 209,929 | 272,086,998 | 688,478,398 | 1,314,520,207 |
| Forest origin..... | 8,578 | 941,110,181 | 139,290 | 154,490,182 | 226,297,235 | 525,598,252 |
| Marine origin..... | 561 | 21,962,498 | 5,177 | 3,547,918 | 17,082,060 | 27,949,208 |
| Wild life origin..... | 380 | 13,295,545 | 4,230 | 4,722,074 | 10,103,220 | 17,331,064 |
| Mixed origin..... | 1,778 | 193,753,447 | 73,135 | 66,860,512 | 102,906,624 | 222,820,471 |
| Grand Totals, 1938..... | 25,200 | 3,485,683,018 | 642,016 | 705,668,589 | 1,807,478,028 | 3,337,681,366 |
| Farm Origin Group— | | | | | | |
| From field crops..... | 6,300 | 619,133,367 | 118,618 | 118,158,954 | 416,619,688 | 731,416,137 |
| From animal husbandry..... | 4,101 | 273,245,710 | 91,637 | 85,801,951 | 345,990,803 | 498,046,027 |
| Totals, Farm Origin..... | 10,401 | 892,379,077 | 210,255 | 203,960,905 | 762,610,491 | 1,229,462,164 |
| Canadian origin..... | 9,571 | 669,642,719 | 165,467 | 159,411,814 | 635,270,697 | 990,671,596 |
| Foreign origin..... | 830 | 222,736,358 | 44,788 | 44,549,091 | 127,339,794 | 238,790,568 |
| 1939 | | | | | | |
| Farm origin..... | 10,203 | 952,929,892 | 220,210 | 217,724,965 | 778,250,125 | 1,289,993,021 |
| Mineral origin..... | 3,474 | 1,498,265,618 | 210,752 | 280,054,303 | 669,728,573 | 1,321,444,094 |
| Forest origin..... | 8,430 | 951,016,933 | 142,091 | 160,798,500 | 244,944,997 | 572,335,960 |
| Marine origin..... | 523 | 21,479,200 | 5,369 | 3,638,794 | 18,114,698 | 28,816,536 |
| Wild life origin..... | 384 | 14,723,743 | 4,604 | 5,396,623 | 11,592,066 | 19,961,526 |
| Mixed origin..... | 1,791 | 208,609,063 | 75,088 | 70,197,968 | 113,528,916 | 242,232,391 |
| Grand Totals, 1939..... | 24,805 | 3,647,024,449 | 658,114 | 737,811,153 | 1,836,159,375 | 3,474,783,528 |
| Farm Origin Group— | | | | | | |
| From field crops..... | 6,096 | 649,746,486 | 124,708 | 126,311,033 | 410,994,461 | 759,964,866 |
| From animal husbandry..... | 4,107 | 303,183,406 | 95,502 | 91,413,932 | 367,255,664 | 530,028,155 |
| Totals, Farm Origin..... | 10,203 | 952,929,892 | 220,210 | 217,724,965 | 778,250,125 | 1,289,993,021 |
| Canadian origin..... | 9,382 | 699,345,423 | 171,460 | 168,260,771 | 630,779,223 | 1,011,294,132 |
| Foreign origin..... | 821 | 253,584,469 | 48,750 | 49,464,194 | 147,470,902 | 278,698,889 |

Subsection 4.—Leading Manufacturing Industries

In the following statement, the ranks of the ten leading industries in 1939, from the standpoint of gross value of production, are compared with their respective ranks in representative years since 1922.

THE TEN LEADING INDUSTRIES, 1939, COMPARED AS TO RANK, REPRESENTATIVE YEARS 1922-38

| Industry | Rank in— | | | | | | |
|--|----------|------|------|------|------|------|------|
| | 1939 | 1938 | 1937 | 1933 | 1929 | 1926 | 1922 |
| Non-ferrous metal smelting and refining..... | 1 | 1 | 1 | 2 | 9 | 9 | - |
| Pulp and paper..... | 2 | 2 | 2 | 1 | 1 | 1 | 2 |
| Slaughtering and meat packing..... | 3 | 3 | 3 | 3 | 2 | 3 | 3 |
| Butter and cheese..... | 4 | 4 | 6 | 5 | 6 | 6 | 5 |
| Automobiles..... | 5 | 6 | 4 | 11 | 4 | 5 | 6 |
| Petroleum products..... | 6 | 7 | 9 | 6 | 10 | 11 | 9 |
| Flour and feed mills..... | 7 | 5 | 5 | 4 | 3 | 2 | 1 |
| Sawmills..... | 8 | 8 | 7 | 14 | 5 | 4 | 4 |
| Electrical apparatus and supplies..... | 9 | 9 | 8 | 16 | 8 | 13 | 17 |
| Bread and other bakery products..... | 10 | 11 | 11 | 7 | 14 | 15 | 11 |

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.