

11.—Principal Statistics of the Manufacturing Industries of Canada, Classified According to the Origin of the Material Used, by Main Groups for Representative Years 1924-36—concluded.

| Year and Origin.                 | Estab-lish-ments. | Capital.             | Em-ployees.    | Salaries and Wages. | Cost of Materials.   | Gross Value of Products. |
|----------------------------------|-------------------|----------------------|----------------|---------------------|----------------------|--------------------------|
|                                  | No.               | \$                   | No.            | \$                  | \$                   | \$                       |
| <b>1936.</b>                     |                   |                      |                |                     |                      |                          |
| <b>Grand Totals</b> .....        | <b>24,292</b>     | <b>3,271,263,531</b> | <b>594,359</b> | <b>612,071,434</b>  | <b>1,624,213,996</b> | <b>3,402,403,514</b>     |
| <b>Farm Origin—</b>              |                   |                      |                |                     |                      |                          |
| (a) From field crops.....        | 6,042             | 621,273,209          | 110,000        | 103,311,060         | 387,870,445          | 691,001,191              |
| Canadian origin.....             | 5,267             | 399,167,986          | 67,353         | 63,080,019          | 256,931,499          | 450,793,956              |
| Foreign origin.....              | 775               | 222,105,223          | 42,647         | 40,231,041          | 130,938,946          | 240,207,235              |
| (b) From animal husbandry..      | 3,912             | 253,730,953          | 79,361         | 72,356,777          | 303,076,995          | 440,171,338              |
| Canadian origin.....             | 3,912             | 253,730,953          | 79,361         | 72,356,777          | 303,076,995          | 440,171,338              |
| <b>Totals, Farm Origin</b> ..... | <b>9,954</b>      | <b>875,004,162</b>   | <b>189,361</b> | <b>175,667,837</b>  | <b>690,947,440</b>   | <b>1,131,172,529</b>     |
| Canadian origin.....             | 9,179             | 652,898,939          | 146,714        | 135,436,796         | 580,008,494          | 890,965,294              |
| Foreign origin.....              | 775               | 222,105,223          | 42,647         | 40,231,041          | 130,938,946          | 240,207,235              |
| <b>Wild life origin</b> .....    | <b>345</b>        | <b>12,822,777</b>    | <b>3,952</b>   | <b>4,140,861</b>    | <b>9,459,349</b>     | <b>15,991,697</b>        |
| Marine origin.....               | 624               | 18,614,592           | 5,252          | 3,279,581           | 16,459,938           | 26,684,801               |
| Forest origin.....               | 8,080             | 864,302,280          | 129,900        | 137,426,273         | 204,820,245          | 490,306,490              |
| Mineral origin.....              | 3,301             | 1,293,369,809        | 135,581        | 223,553,588         | 584,795,809          | 1,097,328,476            |
| Mixed origin.....                | 1,898             | 207,149,911          | 80,313         | 68,003,294          | 117,701,165          | 240,919,821              |

Subsection 4.—The Forty Leading Manufacturing Industries.

In the following statement, the rank of the ten leading industries in 1936, from the standpoint of gross value of production, is compared with their respective ranks in representative years since 1922.

THE TEN LEADING INDUSTRIES, 1936, COMPARED AS TO RANK FOR REPRESENTATIVE YEARS 1922-35.

| Industry.                                    | Rank in— |       |       |       |       |       |       |
|--|----------|-------|-------|-------|-------|-------|-------|
|  | 1936.    | 1935. | 1934. | 1933. | 1929. | 1926. | 1922. |
| Non-ferrous metal smelting and refining..... | 1        | 1     | 2     | 2     | 9     | 9     | —     |
| Pulp and paper.....                          | 2        | 2     | 1     | 1     | 1     | 1     | 2     |
| Slaughtering and meat packing.....           | 3        | 3     | 3     | 3     | 2     | 3     | 3     |
| Flour and feed mills.....                    | 4        | 6     | 4     | 4     | 3     | 2     | 1     |
| Butter and cheese.....                       | 5        | 5     | 5     | 5     | 6     | 6     | 5     |
| Automobiles.....                             | 6        | 4     | 7     | 11    | 4     | 5     | 6     |
| Petroleum products.....                      | 7        | 7     | 6     | 6     | 10    | 11    | 9     |
| Sawmills.....                                | 8        | 8     | 11    | 14    | 5     | 4     | 4     |
| Electrical apparatus and supplies.....       | 9        | 9     | 14    | 16    | 8     | 13    | 17    |
| Cotton yarn and cloth.....                   | 10       | 11    | 8     | 8     | 13    | 8     | 7     |

A prominent feature of Canadian manufacturing development in recent years has been the growth of non-ferrous metal smelting. This industry, based upon mineral resources, 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 rank of many industries which has already proved temporary in some cases. The suspension or curtailment of capital expenditures greatly reduced the output of such important industries as: sawmills, electrical equipment, automobiles, railway rolling-stock, primary iron and steel, machinery, etc. On the other hand, the demand for goods for immediate consumption was more stable, including such industries as: petroleum products, bakeries, cotton yarn and cloth, printing and publishing, clothing, tobacco, beverages, etc.

Since the statistics of the forty leading industries in 1937 were completed before this chapter went to press, they have been included here in Table 12A.