

32.—Totals for Canada, of Power Installed in the Manufacturing Industries other than Central Electric Stations and in Central Electric Stations, 1921-30, with Details by Provinces and Groups of Industries for 1930.

MANUFACTURING INDUSTRIES (EXCLUSIVE OF CENTRAL ELECTRIC STATIONS).

| Province and Group. | Primary Power. | | | | Electric Motors. | | | Total Power Equipment Employed. |
|---------------------------------|-----------------------------|------------------------------|--------------------------------------|----------------------|------------------------------|--|------------------------|---------------------------------|
| | Steam Engines and Turbines. | Internal Combustion Engines. | Hydraulic Turbines and Water Wheels. | Total Primary Power. | Operated by Purchased Power. | Operated by Power Generated by Establishments. | Total Electric Motors. | |
| | h.p. | h.p. | h.p. | h.p. | h.p. | h.p. | h.p. | h.p. |
| Totals, 1921... | 495,534 | 37,696 | 492,568 | 1,025,738 | - | - | 1,014,216 | |
| Totals, 1922... | 554,141 | 70,271 | 578,795 | 1,203,207 | - | - | 1,162,649 | |
| Totals, 1923... | 554,191 | 46,829 | 587,191 | 1,188,211 | 958,692 | 357,134 | 1,315,826 | 2,146,903 |
| Totals, 1924... | 652,913 | 54,250 | 675,189 | 1,287,352 | 1,256,183 | 398,001 | 1,654,184 | 2,558,535 |
| Totals, 1925... | 686,425 | 57,247 | 596,738 | 1,340,410 | 1,547,754 | 431,678 | 1,962,432 | 2,888,164 |
| Totals, 1926... | 704,158 | 56,126 | 603,628 | 1,363,914 | 1,770,331 | 392,322 | 2,162,653 | 3,124,248 |
| Totals, 1927... | 718,157 | 57,143 | 587,595 | 1,362,895 | 1,924,687 | 386,555 | 2,311,242 | 3,287,582 |
| Totals, 1928... | 736,996 | 58,966 | 657,263 | 1,453,055 | 2,129,129 | 457,565 | 2,596,694 | 3,597,184 |
| Totals, 1929... | 768,141 | 60,654 | 645,500 | 1,474,295 | 2,393,684 | 495,854 | 2,889,538 | 3,867,979 |
| Totals, 1930... | 799,841 | 65,630 | 668,220 | 1,532,891 | 2,518,853 | 478,548 | 2,997,401 | 4,051,744 |
| PROVINCE, 1930. | | | | | | | | |
| P.E. Island..... | 1,522 | 381 | 1,335 | 3,238 | 631 | 400 | 1,031 | 3,869 |
| Nova Scotia..... | 91,972 | 3,866 | 9,331 | 105,769 | 62,924 | 37,873 | 100,797 | 168,692 |
| New Brunswick... | 62,852 | 3,287 | 13,950 | 80,089 | 47,248 | 33,456 | 80,704 | 127,337 |
| Quebec..... | 181,128 | 8,238 | 282,858 | 472,224 | 1,026,413 | 56,151 | 1,082,564 | 1,498,637 |
| Ontario..... | 290,265 | 37,710 | 259,885 | 587,860 | 1,025,354 | 264,714 | 1,290,068 | 1,613,214 |
| Manitoba..... | 13,018 | 1,209 | 30 | 14,257 | 101,267 | 582 | 101,849 | 115,524 |
| Saskatchewan..... | 10,883 | 1,478 | 1 | 12,362 | 16,463 | 89 | 16,542 | 28,815 |
| Alberta..... | 21,434 | 2,283 | 132 | 23,849 | 41,984 | 3,523 | 45,407 | 65,733 |
| British Columbia and Yukon..... | 125,967 | 7,178 | 100,098 | 233,243 | 196,679 | 91,760 | 288,439 | 429,922 |
| GROUP OF INDUSTRIES, 1930. | | | | | | | | |
| Vegetable products | 59,990 | 13,109 | 40,987 | 114,086 | 199,441 | 26,404 | 225,845 | 313,527 |
| Animal products... | 23,507 | 5,835 | 2,018 | 31,358 | 74,475 | 2,510 | 76,985 | 105,833 |
| Textiles..... | 23,092 | 1,246 | 32,175 | 56,513 | 114,811 | 30,720 | 145,531 | 171,324 |
| Wood and paper... | 465,786 | 17,451 | 505,374 | 988,591 | 1,137,924 | 262,866 | 1,400,790 | 2,126,515 |
| Iron and its products..... | 151,354 | 21,604 | 4,438 | 177,396 | 399,213 | 113,779 | 512,992 | 576,609 |
| Non-ferrous metals | 20,048 | 410 | 69,460 | 89,918 | 311,899 | 20,191 | 332,090 | 401,817 |
| Non-metallic minerals..... | 30,841 | 5,156 | 5,411 | 41,408 | 172,509 | 14,025 | 187,434 | 213,917 |
| Chemicals..... | 17,130 | 336 | 8,328 | 25,794 | 61,588 | 7,153 | 68,741 | 87,382 |
| Miscellaneous Industries..... | 7,313 | 483 | 31 | 7,827 | 46,993 | - | 46,993 | 54,820 |