

2.—Mineral Production of Canada, calendar years 1935 and 1936.

| Mineral. | 1935. | | 1936. | | P.C. Increase (+) or Decrease (-) in 1936. | |
|--|-------------|--------------------|-------------|--------------------|---|--------------|
| | Quantity. | Value. | Quantity. | Value. | Quantity. | Value. |
| METALLICS. | | | | | | |
| Arsenic (As ₂ O ₃)..... lb. | 2,558,789 | 75,326 | 1,365,606 | 42,491 | -46.6 | -43.6 |
| Bismuth..... " | 13,797 | 13,245 | 364,165 | 360,523 | +2,539.8 | +2,621.9 |
| Cadmium..... " | 580,530 | 441,203 | 785,916 | 699,465 | +35.4 | +58.5 |
| Chromite..... " | 1 | 14,947 | 1 | 13,578 | - | -9.2 |
| Cobalt..... lb. | 681,419 | 512,705 | 887,591 | 804,676 | +30.3 | +56.9 |
| Copper..... " | 418,997,700 | 32,311,960 | 421,027,732 | 39,514,101 | +0.5 | +22.3 |
| Gold..... fine oz. | 3,284,890 | 67,904,700 | 3,748,028 | 77,478,612 | +14.1 | +14.1 |
| Estimated exchange equalization paid for gold produced..... \$ | - | 47,690,579 | - | 53,814,809 | - | +12.8 |
| Lead..... lb. | 339,105,079 | 10,624,772 | 383,130,909 | 14,993,869 | +13.0 | +41.1 |
| Manganese ore..... ton | 100 | 800 | 221 | 1,596 | +121.0 | +99.5 |
| Nickel..... lb. | 138,516,240 | 35,345,103 | 169,739,393 | 43,876,525 | +22.5 | +24.1 |
| Palladium, rhodium, irid- ium, etc..... fine oz. | 84,772 | 1,962,937 | 103,671 | 2,483,075 | +22.3 | +26.5 |
| Platinum..... " | 105,374 | 3,445,730 | 131,571 | 5,320,731 | +24.9 | +54.4 |
| Selenium..... lb. | 366,425 | 703,536 | 350,857 | 621,017 | -4.2 | -11.7 |
| Silver..... fine oz. | 16,618,558 | 10,767,148 | 18,334,487 | 8,273,804 | +10.3 | -23.2 |
| Tellurium..... lb. | 16,425 | 32,850 | 35,591 | 62,997 | +116.7 | +91.8 |
| Titanium ore..... ton | 2,288 | 16,400 | 2,566 | 18,318 | +12.2 | +11.7 |
| Zinc..... lb. | 320,649,859 | 9,936,908 | 333,182,736 | 11,045,007 | +3.9 | +11.2 |
| Totals, Metallic Minerals. | - | 221,800,849 | - | 259,425,194 | - | +17.0 |
| NON-METALLICS. | | | | | | |
| <i>Fuels.</i> | | | | | | |
| Coal..... ton | 13,888,006 | 41,963,110 | 15,229,182 | 45,791,934 | +9.7 | +9.1 |
| Natural gas..... M cu. ft. | 24,910,786 | 9,363,141 | 28,113,348 | 10,762,243 | +12.9 | +14.9 |
| Peat..... ton | 1,340 | 5,761 | 1,341 | 7,376 | +0.1 | +28.0 |
| Petroleum, crude..... bbl. | 1,446,620 | 3,492,188 | 1,500,374 | 3,421,767 | +3.7 | +2.0 |
| Totals, Fuels..... | - | 54,824,200 | - | 59,983,320 | - | +9.4 |
| <i>Other Non-Metallic Minerals.</i> | | | | | | |
| Asbestos..... ton | 210,467 | 7,054,614 | 301,287 | 9,958,183 | +43.2 | +41.2 |
| Bituminous sands..... " | 40 | 160 | Nil | - | - | - |
| Diatomite..... " | 823 | 33,140 | 615 | 13,650 | -25.3 | -58.8 |
| Feldspar..... " | 17,742 | 144,330 | 17,846 | 154,475 | +0.6 | +7.0 |
| Fluorspar..... " | 75 | 900 | 75 | 900 | Nil | Nil |
| Graphite..... " | 1 | 79,781 | 1 | 88,812 | - | +11.3 |
| Grindstones..... ton | 708 | 34,010 | 569 | 24,724 | -19.6 | -27.3 |
| Gypsum..... " | 541,864 | 932,203 | 833,822 | 1,278,971 | +53.9 | +37.2 |
| Iron oxides (ochre)..... " | 5,516 | 77,075 | 5,854 | 69,630 | +6.1 | -9.1 |
| Magnesitic dolomite..... " | 1 | 483,084 | 1 | 768,742 | - | +58.2 |
| Magnesium sulphate... ton | 340 | 7,965 | 654 | 13,712 | +92.4 | +72.2 |
| Mica..... lb. | 1,255,616 | 82,038 | 1,601,557 | 74,556 | +27.6 | -9.1 |
| Mineral water..... Imp. gal. | 146,516 | 16,590 | 154,286 | 18,516 | +5.3 | +11.6 |
| Nepheline-syenite..... " | Nil | - | 1 | 37,426 | - | - |
| Phosphate..... ton | 186 | 1,103 | 525 | 4,927 | +182.3 | +346.7 |
| Quartz..... " | 233,002 | 424,882 | 1,046,649 | 597,781 | +349.2 | +40.7 |
| Salt..... " | 360,343 | 1,880,978 | 391,316 | 1,773,144 | +8.6 | -5.7 |
| Silica brick..... M | 2,461 | 96,194 | 2,393 | 97,285 | -2.8 | +1.1 |
| Soapstone..... " | 1 | 32,053 | 1 | 32,770 | - | +2.2 |
| Sodium carbonate... ton | 242 | 2,430 | 192 | 1,677 | -20.7 | -31.0 |
| Sodium sulphate..... " | 44,817 | 343,764 | 75,598 | 552,681 | +68.7 | +60.8 |
| Sulphur ² " | 67,446 | 634,235 | 122,132 | 1,033,055 | +81.1 | +62.9 |
| Talc..... " | 13,803 | 139,479 | 14,508 | 144,500 | +5.1 | +3.6 |
| Totals, Other Non- Metallic Minerals..... | - | 12,504,008 | - | 16,740,117 | - | +33.9 |
| Totals, Non-Metallic Minerals..... | - | 67,328,208 | - | 76,723,437 | - | +13.9 |

¹ Not available.² Sulphur content of pyrites shipped and estimated sulphur contained in the sulphuric acid made from smelter gases.