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## Monthly Report

## COPPER AHD NICKEL PRODUCTION IN CAMADA - MOVEISEA, 1948

Copper - Production of new primary copper in all forms during iNovember, 1948, amounted to 20,329 tons compared with 20,454 tons in the previous month and with 18,930 tons in November, 1947.

Table 1 - Production of Primary ( $x$ ) Copper in Canada, 1946-1348

| Month | 1946 | 1947 (4) | 1948 |
| :---: | :---: | :---: | :---: |
|  |  | (Tons) |  |
| January . . . . . . . . . . . . . . . . . | 15,734 | 14,360 | 20,447 |
| February | 13,559 | 15,039 | 19,112 |
| March . | 15,950 | 21,324 | 21,079 |
| April | 15,725 | 19,855 | 20,915 |
| May . . | 15,284 | 20,566 | 20,744 |
| June | 14,992 | 19,281 | 20,499 |
| July | 15,292 | 19,608 | 19,510 |
| August | 14,768 | 17,928 | 18,218 |
| September | 14,225 | 17,478 | 19,688 |
| October | 15,046 | 22,530 |  |
| November | 17,471 | 18,930 | $20,329$ |
| Total - Eleven ciontrs | 168,046 | 206,899 | 220,995 |
| December | 15,922 | 18,962 |  |
| Total .............. | 183,968 | 225,861 |  |

(x) Blister copper plus recoverable copper in concentrates, matte, etc., exported.
(k) Revised.

Table 2 - Production of Refined Copper in Canada, 1946-1948 ilonth

January

(4) Revised.

Table 3 - Exports from Canada of Refined Copper and Copper in Ores, etc., 1948

| Wonth | In ore, concentrates and matte (copper content) |  | In ingots, bars and billets |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Pounds | Value | Pounds | Value |
|  |  | \$ |  | \$ |
| January | 4,514,600 | 722,336 | 18,971,800 | 4,345,032 |
| February | 3,994,700 | 639,152 | 22,375,100 | 4,894,254 |
| March | 5,529,100 | 884,656 | 14,471,800 | 3,141,645 |
| April | 4,744,600 | 759,136 | 11,797,500 | 2,400,719 |
| May | 5,586,700 | 893,872 | 29,971,000 | 6,409,233 |
| June | 4,370,100 | 699,216 | 15,621,300 | 3,340,121 |
| July | 3,289,500 | 526,320 | 18,858,200 | 4,020,573 |
| August | 5,939,500 | 950,320 | 17,220,200 | 3,684,631 |
| September | 5,228,500 | 836,560 | 19,737,200 | 4,288,086 |
| October .. | 3,977,600 | 636,416 | 23,694,300 | 5,238,053 |
| November | 4,730,300 | 756,848 | 16,850,300 | 3,757,872 |
| Total - Eleven Months | 51,905,200 | 8,304,832 | 209,568,700 | 45,520,219 |

Table 4 - Consumption of Refined Copver in Canada, 1947 and 1948

|  | (Tons of 2,000 pounds) |
| :---: | :---: |
| January | 8,309 8,948 |
| February | 8,219 8,674 |
| March | 9,107 9,370 |
| April | 10,233 9,990 |
| May . . . | 10,718 10,270 |
| June | 9,161 9,008 |
| July . | 7,887 4,742 |
| August | 7,884 8,648 |
| September | 9,033 9,013 |
| October | 9,799 9,341 |
| November | $10,135 \quad 9,395$ |
| Total - Eleven Months | 100,485 97,399 |
| December | 8,725 |
| Total | 109,210 |

Nickel - Production of nickel in all forms in November, 1948 amounted to 12,691 tons compared with 10,270 tons in the preceding month and with 9,914 tons in November, 1947.

Table 5-Produntion of Mickel (x) in Qanede - $845-10 / 2$

| . |  | (Tons) |  |
| :---: | :---: | :---: | :---: |
| January . ....................... | 7,001 | 9,766 | 10,774 |
| February . . . . . . . . . . . . . . . . . . | 6,306 | 8,609 | -9,683 |
| March .... | 7,940 | 10,057 | 10,479 |
| April | 9,360 | 10,065 | 13,195 |
| May ... | 7,462 | 9,927 | 11,352 |
| June . | 7,693 | 9,877 | 10,381 |
| July | 8,226 | 9,332 | 10,397 |
| August | 7,819 | 9,961 | 9,003 |
| Septeriber | 8,084 | 7,610 | 9,841 |
| October . | 8,721 | 11,536 |  |
| November . | 8,847 | 9,914 | 12,691 |
| Total - Eleven Months | 87,459 | 107,154 | 118,066 |
| December | 8,604 | 11,473 |  |
| Total .............. | 96,063 | 118,627 |  |

(x) Refined nickel and nickel in oxide produced, plus recoverable nickel in matte exported.

Table 6-Exports of Nichel from Canada (x) by Months, 1948

(x) Refined metal and metal in oxides, matte, etc.

