TuUished by duthority of the HON. R. B. HANSUN, K.C., M.E.
$113-24-1-35$ Minister of Trade and Comerce.
 DUNIVIOIJ BUKEAU UE STATICTICS


## OTTAW」 - $\mathrm{CAN}_{\mathrm{A}} \mathrm{N}_{\mathrm{N}}$

Dominion Statistician: F. H. Coats, LI.D., F.R.S.C., F.S.S. (Hon.)
Chief - Mining, Metallurgical and Chemical Branch: W. H. Loseo, B.Sc.
COPPER ANL NICIELL PHODUCIIUN IIN CAN $N_{2} D_{n}$, NOVENBEFK, 1934.
COPPER - The Canadian production of copper in November advanced to 34,357,662 pounds from the preceaing month's total of $32,965,700$ pounds and the November, 1933, output of $26,431,609$ pounds, according to a report just issued by the Dominion Bureau of Statistics at uttawa. During the eluven months enaing November Canade produced 334,276,183 pounds of copper, an increase of 22.3 per cent over the output in the corresponding period of 1933.

Quotations for electrolytic copper on the London market, in Canadian funds, averaged 6.57382 cents per pound in November at which price the Canadian output during the month was worth $22,258,611$. In uctober the average price was 6.37347 cents per pound and the value of the month's output was $42,101,059$.

Fefined copper production of the worid advanced to $12 \mathrm{~L}, 750$ tons from the October total of 118,250 tons. World stocks of refined copper totalled 483,500 tons on November 30th, a decline of 13,000 tons during the month. Copper stocks in the official London Metal Exchange warehouses at the end of November included 43,562 tons of refined and 12,001 tons of rough. On vatober $31 s t, 38,541$ tons of refined copper and 9,390 tons of rough were on hand.

The first section of the electrolytic copper refinery of the Rhakana Corporation in Northern Fhodusia commenced operations in October and the first shipmant of wire bars will be made in January, according to this company's annual report.

PRUDUUTION OF COPPEEK IN CANADA

(a) Subject to revision.

EXPOKTS UF CUPYIR 1ROM CANADA DLI IING UUTOBHR AND NOVEDBEK, 1934.

|  | UCTOBKK |  | NOVEMBEH |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Younds | \$ | Pounds | ir |
| Copper in ore, matte, regulus, etc. .... | 1,938,200 | 67,788 | 2,025,000 | 70,877 |
| Copper, blister .......................... | 2,730,000 | 204,749 | 2,839,800 | 212,986 |
| Copper in ingots, bars, cakes, slabs and billets | 15,900,600 | 1,062,931 | 27, 914,400 | $1,815,457$ |
| Copper in rods, strips, sheets, platus and tubing | 3,211,200 | 626,675 | 12,761,300 | 959,392 |



Unwrought，including rough copper of $94 \%$ copper content or over－


NICKEL－Canada＇s nickel production in November rose to 12，159，388 pounds from the preceding month＇s total of $8,902,320$ pounds snd the liovember，1933，output of $10,847,417$ pounds．During the first eloven months of 1934 the Canadian production totalled $118,101,193$ pounds as compared with $74,459,642$ pounds in the corresponding months of 1933.

PRODUCIION OF NICISL IIV CHNH月

| Bionth | 1934 （a） | 1933 | 1932 | 1931 | 1930 | 1929 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Pounds | Pounds | Younds | Pounds | Pounds | Pounds |
| January | 9，268，292 | 1，784，264 | 3，182，480 | 6，500，944 | 9，228，010 | 9，705，455 |
| Hebruary ．． | 7，268，537 | 1，993，863 | 4，195，171 | 6，693，165 | 7，734，229 | 8，396，837 |
| March | 10，436，852 | 3，285，427 | 3，748，695 | 8，358，288 | $9,836,941$ | 8，785，121 |
| April | 12，924，418 | 2，139，886 | 3，379，091 | 4，134，541 | 10，190，755 | 9，473，039 |
| May | 10，033， 339 | 5，490，911 | 3，465，633 | 10，653，724 | 9，538，891 | 9，337，783 |
| June | 13，401，648 | 8，065，940 | 3，157，144 | 4，532，015 | 8，584，699 | 9，299，840 |
| July | 10，660，423 | 9，255，033 | 2，954，397 | 5，309，456 | 9，379，712 | 8，076，148 |
| August． | 14，272，129 | 10，215，700 | 839，119 | $4,432,598$ | 9，088，052 | $7,443,248$ |
| Soptember．． | 8，773，247 | 10，645，033 | 676，890 | 5，038，816 | 10，243，381 | 6，699，971 |
| October | 8，902，320 | 10，734，268 | 2，137，670 | 3，096，300 | 7，460，314 | $7,310,172$ |
| November | 12，159，388 | 10，847，417 | 1，225，741 | 3，385，927 | $7,090,217$ | 14，913，819 |
| Necember |  | 8，805，016 | 1，365，937 | $3,530,525$ | 5，393，656 | 10，834， 479 |
| TOTAL－Calencur Year |  | 83，264，658 | 30，327，968 | 05，066，320 | 103，768，857 | 110，275，912 |

TOTAL－Eleven months ending
NOVEMEER ． $118,101,193 \quad 74,459,642 \quad 28,962,031 \quad 62,135,795 \quad 98,375,201 \quad 99,441,433$ （a）Subject to revision．

