# Published by Authority of Hon. H. H. Stevens, M.P., Dinister of Trade and Cormerce. <br> DOMINION BUREAU OF STATISTICS - CANADA  

 SILVER, LEAD AND ZINC PRODUCTION IN CANADA, MARCH, 1933.-SILVER - Canada produced $1,285,888$ ounces of silver during March as compared With 1,307,154 ounces in February and 1,460,137 ounces in March, 1932, according to the Dominion Bureau of Statistics at Ottawa. During the first three months of 1933 the total Canadian output of silver amounted to $3,976,818$ ounces, a 17.7 per oent decline from the production in the corresponding months of the previous year.

The month opened with silver quoted at 26.5 cents per ounce on the New York market; on the ninth quotations rose to a high of 30 cents per ounce. A falling-off in price wes recorded during the remainder of the month and on the thirty-first the prevailing price was 27.25 cents per ounce. Silver averaged 33.48 cents per ounce (Candian funds) in March; at this price the Canadian output during the month was worth $\$ 430,515$.

Silver production in Mexico increased 26.0 per cent in March to 6,436,000 ounces from the preceding month's total of $5,547,000$ ounces. In the United gtates the output advanced 60.6 per cent to $2,574,000$ ounces as compared with $1,603,000$ ounces in February. Burma produced 521,000 ounces of silver during March; in the preceding month 520,000 ounces were produced. Peru's output totalled 517,000 ounces as against 488,000 ounces in February.

PRODUCTION OF SILVER IN CANADA

|  | $\frac{1933}{\text { ounces }}$ | $\frac{1932}{\text { ounces }}$ | $\frac{1931}{0 \text { unces }}$ | $\frac{1930}{\text { Ounces }}$ | $\frac{1829}{\text { Ounces }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Januery ..... | 1,383,776 | 1,772,841 | 2,106,153 | 1,691,577 | 1,698,374 |
| Fobruary .... | 1,307,154 | 1,600,501 | 2,128,208 | 1,822,822 | 1,002,084 |
| March | 1,285,888 | 1,460,137 | 1,872,888 | 1,785,865 | 1,547,888 |
| April |  | 1,645,094 | 1,664,698 | 2,541,507 | 1,324,140 |
| Niay ......... |  | 1, 418,384 | 1,788,650 | 2,162,921 | 2,109,616 |
| Junc |  | 1,310,573 | 1,397,266 | 3,072,358 | 3,646,042 |
| July |  | 1,825,238 | 2,083,553 | 1,978,498 | 2,405,342 |
| August |  | 1,447,298 | 1,542,695 | 2,014,983 | 2,206,253 |
| September ... |  | 1,171,575 | 1,222,588 | 2,616,557 | 1,594,027 |
| October ..... |  | 1,511,120 | 1,698,935 | 1,948,412 | 1,903,448 |
| November |  | 1, 1214,817 | 1,543,252 | 2,337,397 | 1,517,464 |
| December |  | i, 298,954 | 1,512,360 | 2,460, 26 | 2,188,582 |
| TOTAL |  | 17,976,533 | 20,562,247 | 26,443,823 | 23,143, 261 |

LEAD - Lead production in Canada during March amounted to 19,223,069 pounds as compared with $18,626,329$ pounds in the provious month and 21,332,722 pounds in March, 1932.

On tho London market, lead averaged 1.9582 cents per pound (in Canadian funds); valued at this price the Canadian output was worth $\$ 376,426$ in March. The average price of lead on the New York market in March was 3.146 cents per pound and on the St. Louis market, 3,021 cents per pound; in the previous month quotations were steady at 3.00 cents and 2.875 cents per pound, ruspectively.

The world output of lead in March totalled 105,211 tons, an advance of 8.4 por cent over tho proceding month's production of 96,183 tons. A comparison of the daily rates of production, however, shows that operations in Fobruary were on a larger scalo than in March; the February average daily output was 3,435 tons and the Merch, 3,394 tons. Production of rerinod lead in the United States (from domestic are, secondery and foreign) amounted to 26,468 tons, an increase of 4,058 tons over the Fobruary total. According to the amorican Bureau of Metal Statistics this advanco was due mainly to the usual toloaning-up" of material at plants proparing to curtail production. Shipments of United Stetes leed increased 26.5 per cont in March, nevertholuss stocks on hand at tho and of the month were 4,500 tons highor at 194,251 tons.

PRODUTIION OF LEAD IN CANADÁ

|  | $\frac{1933}{\text { Pounds }}$ | $\frac{1932}{\text { Pounds }}$ | $\frac{1931}{\text { Pounds }}$ | $\frac{1930}{\text { Pounds }}$ | $\frac{1929}{\text { Pounds }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jentary | 20,782,296 | 21,467,045 | 28,420,331 | 23,373,510 | 24,804,216 |
| Pebruary | 18,626,329 | 20,154, 613 | 19,048,424 | 32,055,395 | 20,752,317 |
| March | 19,223,068 | 21,332,722 | 25,664,846 | 32,432,687 | 23,987,657 |
| spril |  | 21,624,442 | 29,037,271 | 29,540,270 | 27,253,518 |
| Miay |  | 20,150,393 | 19,574,813 | 26,661,383 | 27,721,065 |
| Juno |  | 22,456,497 | 24,674,145 | 28,941,307 | 31,245,307 |
| July |  | 20,053,383 | 21,971,196 | 26,247,425 | 31,437,074 |
| August |  | 21,798,529 | 21,242,912 | 25,696,717 | 26,823,502 |
| Soptomber |  | 19,894,525 | 19,184,304 | 27,168,676 | 25,079,193 |
| October |  | 19,860,118 | 20,402,002 | 26,251,897 | 31,222,106 |
| November |  | 26,360,985 | 17,535,017 | 23,557,959 | 24,277,133 |
| December |  | 20,543,259 | 20,587,221 | 30,966,937 | $31,919,478$ |
| TOTAL |  | 255,696,511 | 267,342,482 | 332,894, 163 | 326,522,566 |

ZINC - Canadian producers reported an output of $13,806,497$ pounds of zinc in March; in the proceding month $12,648,370$ pounds were produced and in March, a year ago, the output was $15,165,791$ pounds.

Quotations for zinc averaged 2.7035 cents per pound (in Canadian funds) on the Lundon market as compared with 2.5376 cents per pound in Februery. On the St. Louis market the average price was 2.987 cents per pound; in February the avorage was 2.606 cunts per pound.
in advance of 11.0 por cent was recorded in tho world output of zine in March; the month's total was 83,:50 tons as against 75,618 tons in February. In tho United States, the March production was 22,095 tons and shipments amountod to 16,156 tons, as a result stocks on hand increased 5,939 tons to 140,370 tons.

FRODUCTION OF ZINC IN CANADA

|  | $\frac{1933}{\text { Pounds }}$ | $\frac{1932}{\text { Pounds }}$ | $\frac{1931}{\text { Pounds }}$ | $\frac{1930}{\text { Pounds }}$ | $\frac{1929}{\text { Pounds }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| January ..... | 13,892,630 | 15,110,052 | 20,313,866 | 17,627,865 | 16,013,178 |
| February .... | 12,648,370 | 14,224,278 | 20,553,489 | 20,538,855 | 16,235,153 |
| March ... | 13,806,497 | 15,165,791 | 23,297,788 | 22,188,090 | 19,050,553 |
| April |  | 14,650,218 | 22,707,451 | 20,036,901 | 17,813,561 |
| May . |  | 15,247,980 | 24,213,078 | 19,754,884 | 17,565,687 |
| June |  | 14,665,930 | 22,471,392 | 22,346,295 | 16,636,830 |
| July |  | 15,206,916 | 20,831,627 | 19,794,662 | 14,339,395 |
| August |  | 13,732,634 | 19,198, 013 | 26,048,452 | 16,092,288 |
| September |  | 13,301,607 | 16,433,590 | 25,603,361 | 16,889,922 |
| October ..... |  | 13,703,319 | 16,803,673 | 24,913,602 | 14,101,118 |
| November . . . |  | 13,305,200 | 15,841,329 | 23,663,946 | 14,825,078 |
| - December |  | 13,965,733 | 14,580,155 | 25,126,592 | 17,704,324 |
| TOTAL |  | 172,283,558 | 237, 245,451 | 267,643,505 | 197,267,087 |

