26-608

DOMINION BUREAU OF STATISTICS - CANADA Historical File Comminion Statistician: R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C.

## SILVER, LEAD AND ZINC PRODUCTION IN CANADA, OCTOBER, 1933.

SILVER - Canada produced 1,200,260 ounces of silver in October as compared with 979,286 ounces in September and 1,545,175 ounces in October, 1932, according to a report issued by the Dominion Bureau of Statistics at Ottawa.

On the New York market, silver quotations ranged from an opening high bid of 40 cents per ounce to a low of 36.125 cents per ounce on the sixteenth. A rising trend was shown towards the close of the month; on the thirty-first the price was 39.375 cents per ounce. The average price in Canadian funds in October was 39.1199 cents per ounce, at which value the Canadian output was worth \$469,541.

Silver output of the world advanced 18.3 per cent in October to 15,012,000 ounces from the preceding month's total of 12,692,000 ounces. The United States produced 1,781,000 ounces as against 1,918,000 ounces in September. Mexico's production increased 54.0 per cent to 6,661,000 ounces in October.

Stocks of silver held by refiners in the United States amounted to 5,669,000 ounces on October 31st; this was an increase of 2,132,000 ounces during the month. Shanghai silver stocks totalled 405,820,000 ounces on October 28th. Indian currency reserve in silver coin and bullion, on October 31st, was equivalent to 358,325,000 ounces; on September 30th, 360,147,000 ounces were in reserve.

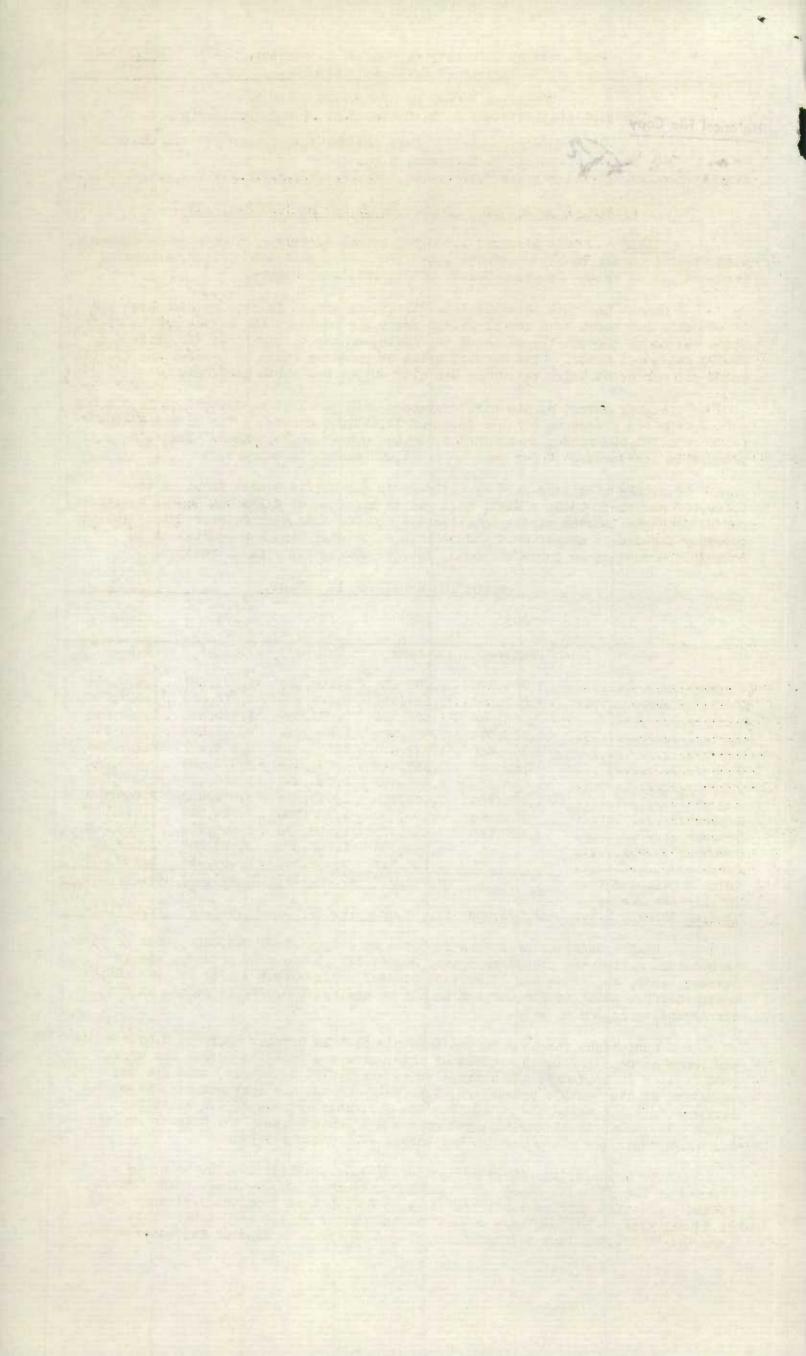
PRODUCTION OF SILVER IN CANADA

|                                   | 1933       | 1932       | 1931       | 1930       | 1929       |
|-----------------------------------|------------|------------|------------|------------|------------|
|                                   | Ounces     | Ounces     | Ounces     | Ounces     | Ounces     |
| January                           | 1,383,776  | 1,808,128  | 2,106,153  | 1,691,577  | 1,698,374  |
| February                          | 1,307,154  | 1,629,774  | 2,128,208  | 1,822,822  | 1,002,084  |
| March                             | 1,285,888  | 1,478,034  | 1,872,888  | 1,795,865  | 1,547,888  |
| April                             | 1,350,974  | 1,680,345  | 1,664,699  | 2,541,507  | 1,324,140  |
| May                               | 1,176,487  | 1,437,220  | 1,789,650  | 2,162,921  | 2,109,616  |
| June                              | 882,035    | 1,327,988  | 1,397,266  | 3,072,358  | 3,646,042  |
| fuly                              | 1,048,114  | 1,686,589  | 2,083,553  | 1,978,498  | 2,405,342  |
| August                            | 1,185,584  | 1,485,268  | 1,542,695  | 2,014,983  | 2,206,253  |
| September                         | 979,286    | 1,198,504  | 1,222,588  | 2,616,557  | 1,594,027  |
| October                           | 1,200,260  | 1,545,175  | 1,698,935  | 1,948,412  | 1,903,449  |
| November                          |            | 1,542,169  | 1,543,252  | 2,337,397  | 1,517,464  |
| December                          |            | 1,328,713  | 1,512,360  | 2,460,926  | 2,188,582  |
| TOTAL - Calendar Year             |            | 18,347,907 | 20,562,247 | 26,443,823 | 23,143,261 |
| TOTAL - Ten Months ending OCTOBER | 11 799 558 | 15,477,025 | 17,506,635 | 21,645,500 | 19,437,215 |

LEAD - Canadian producers reported an output of 23,243,822 pounds of lead in October; during the preceding month, 22,967,273 pounds were produced and in October, 1932, the total was 19,879,603 pounds. The output during the ten months ending October totalled 218,862,928 pounds as against 208,997,116 pounds in the corresponding months of 1932.

Quotations for lead on the London market in October averaged 2.5226 cents per pound in Canadian funds; valued at this price the Canadian output was worth \$586,349. In September the average price was 2.5775 cents per pound and the valuation of the month's production, \$591,981. On the New York market lead prices declined to 4.313 cents per pound from the September average of 4.5 cents per pound. A similar trend was followed on the St. Louis market; the October average was 4.176 cents per pound and the September, 4.35 cents per pound.

In October, the world production of lead totalled 124,260 tons, an advance of 5.2 per cent above the September output of 118,104 tons. The United States production increased 26.3 per cent to 35,399 tons from the September total of 28,021 tons. Refined lead on hand in the United States on October 31st amounted to 174,721 tons as compared with 166,201 tons on hand on September 30th.



|                    | 1933                     | 1932                     | 1931                     | 1930                     | 1929                     |
|--------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|                    | Pounds                   | Pounds                   | Pounds                   | Pounds                   | Pounds                   |
| January            | 20,782,296               | 21,488,106               | 28,420,331               | 23,373,510               | 24,804,216               |
| February           | 18,626,329               | 20,174,387 21,353,652    | 19,048,424<br>25,664,846 | 32,055,395<br>32,432,687 | 20,752,317 23,987,657    |
| April              | 23,614,659<br>25,850,858 | 21,645,658 20,170,163    | 29,037,271 19,574,813    | 29,540,270 26,661,383    | 27,253,518 27,721,065    |
| July               | 20,705,505               | 22,478,529 20,073,058    | 24,674,145 21,971,196    | 28,941,307 26,247,425    | 31,245,307 31,437,074    |
| August             | 23,883,939<br>22,967,273 | 21,819,916               | 21,242,912 19,184,304    | 25,696,717<br>27,168,676 | 26,823,502<br>25,079,193 |
| October            | 23,243,822               | 19,879,603<br>26,386,848 | 20,402,002               | 26,251,897<br>23,557,959 | 31,222,106 24,277,133    |
| December           |                          | 20,563,414               | 20,587,221               | 30,966,937               | 31,919,478               |
| TOTAL - Ten Months | 010 010 0                | 255,947,378              | 267,342,482              | 332,894,163              | 326,522,566              |
| ending OCTOBER     | 218,862,928              | 208,997,116              | 229, 220, 244            | 278,369,267              | 270,325,955              |

ZINC - Canada produced 20,304,759 pounds of zinc during October as compared with 18,309,672 pounds in September and 13,703,319 pounds in October, 1932. During the ten months ending October, 152,570,583 pounds were produced; in the corresponding period of 1932 the total was 145,009,625 pounds.

Zinc quotations on the London market in October averaged 3.4855 cents per pound in Canadian funds; the average for September was 3.6313 cents per pound. Valued at these prices the Canadian output in October was worth \$707,722 and the September production, \$664,879. On the St. Louis market zinc was quoted at 4.75 cents per pound throughout the month, except for the twenty-third and twenty-fourth when quotations dropped to 4.725 cents per pound.

The world production of zinc in October, according to the American Bureau of Metal Statistics, was 107,108 tons as compared with 100,148 tons in the preceding month. Zinc stocks held in the United States declined 3,082 tons in October to 95,137 tons. Stocks held by the Zinc Cartel increased 1,726 tons to 144,192 tons during October.

|                       | PRODUCTION OF ZINC IN CANADA |             |             |             |             |
|-----------------------|------------------------------|-------------|-------------|-------------|-------------|
|                       | 1933                         | 1932        | 1931        | 1930        | 1929        |
|                       | Pounds                       | Pounds      | Pounds      | Pounds      | Pounds      |
| January               | 13,892,630                   | 15,110,952  | 20,313,866  | 17,627,865  | 16,013,178  |
| February              | 12,649,370                   | 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                 | 13,415,286                   | 14,650,218  | 22,707,451  | 20,036,901  | 17,813,561  |
| May                   | 13,926,963                   | 15,247,980  | 24,213,078  | 19,754,884  | 17,565,687  |
| June                  | 15,619,628                   | 14,665,930  | 22,471,392  | 22,346,295  | 16,636,830  |
| July                  | 14,345,809                   | 15,206,916  | 20,831,627  | 19,794,662  | 14,339,395  |
| August                | 16,299,969                   | 13,732,634  | 19,198,013  | 26,048,452  | 16,092,288  |
| September             | 18,309,672                   | 13,301,607  | 16,433,590  | 25,603,361  | 16,889,922  |
| October               | 20,304,759                   | 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              |                              | 13.968,733  | 14,580,155  | 25,126,592  | 17,704,324  |
| TOTAL - Calendar Year |                              | 172,283,558 | 237,245,451 | 267,643,505 | 197,267,087 |
| TOTAL - Ten Months    |                              |             |             |             |             |
| ending OCTOBER        | 152,570,583                  | 145,009,625 | 206,823,967 | 218,852,967 | 164,737,685 |



LA COUNTY OF THE