His:orical File Copy
Published by Authority of the HON. JAMES A. MacKINiNN, M.P. M17-13-9.14 Minister of Trade and Comerce

Price-

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS MINING, MEIALLURGICAL AND CHEMICAL BRANCH OTTAFA - CANADA

## MONTHY REPORT

## SIIVER, LRAD and ZINC PRODUCTION IN CANADA, JULY, 1944.

Silver - The Canadian output of silver in July, 1944 amounted to 1,071,550 ounces compared with 1,160,245 ounces in June: In July, 1943 the production totalled $1,348,784$ ounces. Silver production during the first seven months of 1944 totalled $8,336,876$ ounces or 23.9 per cent below the corresponding total a year ago.

Quotations for silver on the New York market (Handy \& Harman) in July averaged 49.23 cents per fine ounce in Canadian funds: Based on this price the value of the July output of silver in Canada totalled $\$ 527,524$.

| Month | 1939 | 1940 | 1941 |
| :---: | :---: | :---: | :---: |
|  | Ounces | Ounces | Ounces |
| January | 1,557,243 | $1,740,160$ | 1,665,459 |
| February | 1,301,958 | 1,779,185 | 1,451,228 |
| March | $1,646,105$ | $1,880,203$ | 1,927,273 |
| Aprj 1 | 1,488,777 | 1,863,196 | 1,586,716 |
| May | $1,838,503$ | 2,101,975 | 2,034,099 |
| June | 2,922,335 | 3,255,795 | 2,201,027 |
| Juiy | 2,779,592 | 2,149,194 | 1,981,006 |
| August | $2,371,669$ | 1,885,462 | 1,774,781 |
| September | 2,011,049 | 1,889,382 | 1,740,104 |
| October | 1,709,869 | 1,761,991 | 1,754,039 |
| November | 1,723,127 | $1,798,263$ | 1,797,256 |
| December | $1,813,402$ | $1,728,946$ | $1,841,420$ |
| TOTAL - CALENDAR YEAR | $23,163,629$ | 23,833,752 | 21,754,408 |
| TOTAL - SEVEN MONTHS ending July | $13,534,513$ | $14,769,708$ | 12,846,808 |
| Month | 1942 | 1943 | 1944(a) |
|  | Ounces | Ounces | Ounces |
| January | 1,611,695 | 1,620,707 | 1,205,125 |
| February | $1,548,633$ | 1,637,526 | 1,278,329 |
| March | 1,682, 211 | 1,787,385 | 1,367,155 |
| April | $1,690,495$ | $1,688,247$ | 1,229,798 |
| May | 1,701,502 | 1,475,903 | 1,029,674 |
| June | $1,610,420$ | 1,392,477 | 1,160,245 |
| July | 2,050,064 | $1,348,784$ | 1,071,550 |
| August | 1,576,828 | 1,298,765 |  |
| September | 1,842,007 | 1,172,710 |  |
| October | 1,959,272 | 1,291,502 |  |
| November | 1,700,111 | 1,367,624 |  |
| December | $1.711,863$ | $1,262,939$ |  |
| TOTAL - CALINDAR YEAR | 20,695,101 | 17,344,569 |  |
| TOTAL - SEVEN MONTHS Ending July. | 11,905,020 | 10,951,029 | 8,336,876 |

(a) Subject to revision.

Lead - Lead production in Canada during July rose to $24,523,13$ a pounds from the preceding montins output of $19,74 d, 120$ pounds, and declined 32.1 per cent from the July, 1943 total of $36,100,126$ pounds. During the first seven months of 1944, Canada produced $176,757,374$ pounds of lead compared with 277,402,209 pounds in the same period of 1943.

PRODUGTCON OF LEAD IN GANADA

| Month | 1939 | 19.10 | 1941 |
| :---: | :---: | :---: | :---: |
|  | pounds | Pourids | Pourids |
| January | 32,403,451 | 34.475,312 | 38, 7:2,908 |
| February | 26,544,381 | 33, $5.23,930$ | 33,655,965 |
| March | 32,377,593 | 40,423, 137 | 40,639,334 |
| April | 30,931,380 | 41, 179,33? | 36,733,700 |
| May | 32, 103, 687 | 42,414,521 | 40,263,750 |
| June | 33,054, 540 | 41,629,573 | 37,380,044 |
| July | 32,040,584 | 38,022,005 | 38,427,070 |
| Aughust | 34,170,913 | 39, 243, 277 | 31,095,959 |
| September | 32,276,474 | 40,657,149 | 40, 230,081 |
| octoder | 35,554,025 | 40,185, 399 | 42,151,560 |
| November | 34,434, 729 | 40,317,674 | 43,884,559 |
| December | 31,970,493 | 39,553,543 | 36,996,025 |
| total - calendar year . | 388, 569,550 | 471,350,256 | 460,267,005 |
| TOTAL - SEVEN MONTHS ending July | 219,762,916 | 271,787,815 | 265,808,821 |
| Mor.th | 1942 | 1943 | 1944(a) |
|  | Pounds | Pounds | Pourds |
| January | 40,046, 125 | 38,604,206 | 32,710,839 |
| February | 39,038,425 | 38,807,656 | 29,753,989 |
| March | 41,681,881 | 46,936,027 | 24,254, 103 |
| April | $44,569,901$ | 36,775,575 | $25,270,297$ |
| May | 47,552,134 | 40,601,268 | 20,491,362 |
| June | 42,885,.117 | 39,579,471 | 19,744,120 |
| July | 36,611,056 | 36,100,126 | 24,523,164 |
| August | 41,455,245 | 32,113,307 |  |
| Septernber | 44,144,152 | 32,884,233 |  |
| October . | 45,549,537 | 35,272,574 |  |
| November | 45,894,806 | 34,635,65? |  |
| December | $42,714,1.73$ | 31, 752,789 |  |
| Total - Calendar year | 512,142,562 | 444,080,769 |  |
| TOTAL - SEVEN MONTHS ending July | 282,384,649 | 277,402,209 | 176,757,874 |

Zine - Production of zine in Carnada in July, 1944 amounted to $40,877,099$ pounds compared with 39,759 y. 143 pounds in the preceding month and $52,585,33$ ? pounds in July, 194\%. The Camadian output during the first seven montis of the current year yegregated $307,936,504$ pounds or 15.7 per cent below the corresponding production of a year ago

PRODUCTION OF ZINC IN CANADA

| Month | 1939 | 1940 | 1943 |
| :---: | :---: | :---: | :---: |
|  | pounds | Pounds | Pounds |
| Tanuary | 30,448,971 | 29,748,490 | 37,119,749 |
| February | $25,215,069$ | 31,002,242 | 34,776,338 |
| March | 26,554,351 | 32,654,426 | 41,545,746 |
| April | $29,235,850$ | 31,121,812 | 43,193,490 |
| May | 29,517,999 | 32,538,570 | 44,778,050 |
| June | 36,558, 270 | 36,280,941 | 41,990,883 |
| July | $52,976,445$ | $48,190,455$ | 44,828,312 |
| August | 39,622,61.7 | 41,849,422 | 43,552,965 |
| September | 29,813,486 | 34,693,548 | 44,476,859 |
| October | 29,798,795 | 35, 535,925 | 45,795,119 |
| November | 29,407,266 | 34,511,020 | $44,173,559$ |
| December | 35,274,121 | 35,702,011 | $45,740,556$ |
| TOTAL - CaLindar year | 394,533,850 | $424,028,852$ | 512,381,636 |
| TD'PAL - SEVE2 MONTHS ending Juzy .. | 230,617,275 | 241,636,936 | 288,332,578 |
| Month | 1942 | 1943 | 1944(3) |
|  | Pounds | Pounds | Pounds |
| January | 47,027, 869 | 52,578, 751 | 47,509,864 |
| Febmary | 43,203,703 | 48,105,936 | 44,735,515 |
| March | 47,933,913 | 54, 107,689 | 46,049,214 |
| April | 48,764,184 | $50,706,472$ | $43,359,215$ |
| May . | $48,773,593$ | $53,667,946$ | 45,646,454 |
| June | $46,063,524$ | $53,335,891$ | 39,759,143 |
| July . | $47,285,323$ | $52,585,837$ | 40,877,099 |
| August | 48,692,557 | 52,053,564 |  |
| September | 47,155,979 | 48,129,596 |  |
| October | 52,200,779 | 46,836, 744 |  |
| November | $50,283,756$ | 46,989,693 |  |
| Decenber | 52,572, 193 | 51,662,235 |  |
| total -- calendar year | 580, 257,373 | 610,754, 354 |  |
| TOTAL - SEVEN MONTHS ending July. | 329,052,109 | 365,082,522 | 307,936,504 |

(a) Subject to revision

