# Department of Trade and Commerce <br> Dominion Bureau of Statistics <br> Mining, Metallurgical and Chemical Statistics Ottawa - Canada 

Dominion Statistician:
Director - Division of Census of Industry and Merchandising: Chief - Mining r Metyallurgical and Chemical Statistics:


Silver - Output in Canada of primary silver in all forms amounted to 1,093,946 fine ounces In October, 1947 compared with 924,302 fine ounces in September. In October, 1946 the production totalled 906,467 fine ounces.

Table 1 - Production of Primary (*) Silver in Canada, 1945-1947

(*) New silver bullion plus recoverable silver in other smelter products and in ores and concentrates exported.

Table 2 - Specified Exports of Silver from Canada, 1946 and 1947

| Month | 1946 |  | 1947 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Refined | In ores and concentrates | Refined | In ores and concentrates |
|  | (fine ounces) |  |  |  |
| January |  | 271,577 | 767,929 | 138,923 |
| February | 75,974 | 179,889 | 466,590 | 92,759 |
| March | 10,720 | 100,565 | 1,010,025 | 133,893 |
| April |  | 21,948 | 536,110 | 382,079 |
| May | 126,819 | 55,886 | 937,784 | 147,241 |
| June | . . | 34,368 | 426,849 | 88,854 |
| July | 400 | 438,168 | 784,870 | 136,411 |
| August | 303,074 | 163,542 | 1,082,564 | 85,378 |
| September | 227,739 | 61,322 | 459,469 | 842,115 |
| notober | 363,305 | 106,547 | 530,540 | 153,565 |
| Total - Ten Months | 1,108,031 | 1,433,812 | 7,002,730 | 2,201,218 |
| November | 1,117,454 | 254,258 |  |  |
| December | 91,204 | 275,747 |  |  |
| Total for Year | 2,316,689 | 1,863,817 |  |  |

Lead - Production of primary lead in all forms in Canada during October, 1947 amountei to 13,085 tons compared with 13,261 tons in the preceding month, and with 14,728 tons in October, 1946.

Table 3 - Production of Lead in Canada, 1946 and 1947

| Montr | Erimary(\%) I | in All Forms | Refin | Lead |
| :---: | :---: | :---: | :---: | :---: |
|  | 1946 | 137 | 1946 | 194 |
|  | (Tons) |  |  |  |
| January | 16,869 | 12,576 | 16,363 | 13,385 |
| February | 15,090 | 12,636 | 13,902 | 13,252 |
| March | 15,491 | 14,425 | 15,652 | 14,857 |
| April | 15,282 | 12,925 | 15,206 | 14,014 |
| May | 14,879 | 1.2,836 | 15,882 | 14,837 |
| June | 15,313 | 14,3:18 | 15,122 | 14,470 |
| July | 15,676 | 14,05? | 13,25 ${ }^{\text {a }}$ | 12,475 |
| August | 14,901 | 13,012 | 13,571 | 9,140 |
| September | 14,380 | 13,261 | 12,913 | 13,899 |
| October | 14,728 | 13,085 | 13,130 | 14,139 |
| Total - Ten Months ... | 75?,609 | 133,756 | 144,995 | 134,468 |
| November | 11.,229 |  | 12,836 |  |
| December ..................... | 13,149 |  | 13,524 |  |
| Total for Year ........ | 176,987 |  | 171,355 |  |

(*) Now base bullion plus recoverable lead in ores and concentrates exported.

Table 4 - Specified Exports of Lead from Canada, by Months, 1947

| Month | Lead in Cre |  | Lead in Pigs |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Tons | Value | Tons | Value |
|  |  | \$ |  | \$ |
| January | 335 | 64,710 | 8,686 | 1,733,289 |
| February | 82 | 16,746 | 7,165 | 1,532,024 |
| March | 181 | 37,665 | 12,977 | 2,813,523 |
| April | 186 | 44,161 | 10,686 | 2,316,933 |
| May | 292 | 52,403 | 15,149 | 3,559,881 |
| June | 271 | 62,398 | 10,709 | 2,576,736 |
| Juy | 109 | 18,271 | 8,965 | 2,178,790 |
| August | 214 | 48,875 | 7,487 | 1,868,178 |
| September | 3,345 | 830,046 | 12,213 | 3,047,901 |
| October | 219 | 52,176 | 7,855 | 1,923,516 |
| Total - Ten Months 1947 | 5,234 | 1,227,451 | 101,892 | 23,580,771 |
| Total - Calendar Year 1946 | 6,007 | 736,933 | 104,109 | 15,977,709 |

Zinc - Production of primary zinc in all forms in Canada in October, 1947 amounted to 18,611 tons compared with 17,912 tons in the preceding month and with 18,268 tons in October, 1946.

Table 5 - Production of Zinc in Canada, 1946 and 1947

| Month | (*) Primary Zinc in All Forms |  | Refined Zinc |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1946 | 1947 |
|  |  |  |  |  |
| January | 20,700 | 17,531 | 15,058 | 14,198 |
| February | 19,733 | 16,014 | 14,340 | 13,335 |
| March | 21,306 | 16,963 | 15,804 | 13,969 |
| April | 20,630 | 18,171 | 15,935 | 15,076 |
| May | 20,288 | 17,971 | 16,305 | 14,948 |
| June | 19,473 | 17,907 | 15,779 | 14,742 |
| July | 19,617 | 18,028 | 15,965 | 14,783 |
| August | 19,424 | 16,709 | 15,973 | 14,223 |
| September | 19,12? | 17,912 | 14,970 | 14,782 |
| October | 18,268 | 18,611 | 15,002 | 15,372 |
| Total - Ten Months | 198,566 | 175,817 | 155,141 | 145,428 |
| November | 18,357 |  | 15,014 |  |
| December | 18,387 |  | 15,528 |  |
| Total for Year | 235,310 |  | 185,683 |  |

(*) New refined zinc plus recoverable zinc in ores and concentrates exported.

Table 6 - Specified Exports of Zinc from Canada, by Months, 1947

| Month | Zinc in Ore |  | Zinc Spelter |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Tons | Value | Tons | Value |
|  |  | \$ |  | \$ |
| January | 3,590 | 217,855 | 20,398 | 3,776,152 |
| rebruary | 3,278 | 198,597 | 8,018 | 1,470,345 |
| March | 3,396 | 209,422 | 15,005 | 2,827,151 |
| April | 3,453 | 217,097 | 5,715 | 1,157,312 |
| May | 2,808 | 219,717 | 14,053 | 2,776,978 |
| June | 3,368 | 266,266 | 10,336 | 1,990,415 |
| July | 3,332 | 256,238 | 10,547 | 1,971,438 |
| August | 2,464 | 188,471 | 10,478 | 2,052,636 |
| September | 3,555 | 267,397 | 10,109 | 2,067,226 |
| October | 3,717 | 286,292 | 12,225 | 2,469,005 |
| Total - Ten Months 1947 | 32,961 | 2,327,852 | 116,884 | 22,558,658 |
| Total - Calendar Year 1946 ... | 58,200 | 3,181,120 | 144,896 | 24,174,704 |



