## D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

Vol.21-No. 9


Price $\$ 1.00$ per year

## SEPTEMBER - 1951

Gold production during September, 1951 totalled 358,915 fine ounces compared with 345,096 fine ounces in the previous month and $\mathbf{1}$ th 364,361 fine ounces in September, 1950. The value of gold production in September, 1951 was $\$ 13,258,320$.

Production in September included 310,628 fine ounces from auriferous quartz wines and 48,287 fine ounces from base metal mines. Output from auriforous mines and placers decreased 3.3 per cent, and production from base metal mines increased 11.6 per cent from September; 1950.

Table 1 - Gold Production, by Provinces, 1950 and 1951

| Month | Quebec |  | $0 \mathrm{ntar10}$ |  | Manitoba and Saskatchemar |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1951 |  | 1251 | 1950 | 1951 |
|  | (f1no ounces) ${ }^{\text {(180 }}$ |  |  |  |  |  |
| January | 93,296 | 91,201 | 198,387 | 216,786 | 22,229 | 25,939 |
| February | 89,095 | 82,339 | 199,007 | 201,871 | 21,944 | 22,957 |
| March | 96,519 | 91,327 | 213,711 | 213,824 | 25,372 | 24,935 |
| April | 98,531 | 89,806 | 204,408 | 209,817 | 23,560 | 21,630 |
| May | 95,690 | 95,504 | 210,046 | 211,357 | 22,825 | 20,973 |
| June | 90,151 | 89,952 | 205,286 | 200,324 | 24,191 | 23,625 |
| July. | 88,279 | 88,486 | 195,840 | 178,585 | 22,719 | 23,228 |
| August................. | 85,672 | 85,696 | 205,377 | 183,007 | 21,605 | 23,477 |
| Septamber | 87,937 | 85,091 | 197,133 | 199,479 | 20,394 | 21,192 |
| Total - Nine months | 825,170 | 799,402 | 1,829,195 | 1,815,050 | 204,839 | 207,956 |
| October ................ | 89,233 |  | 207,589 |  | 22,194 |  |
| November | 87,784 |  | 218,213 |  | 20,683 |  |
| December | 92,458 |  | 226,113 |  | 23,793 |  |
| Total | 1,094,645 |  | 2,481,110 |  | 271,509 |  |


|  | British Columbia |  | Yukon |  | Northwest Territories |  | TOTAL (*) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1950 | 1951 | 1950 | 1251 | 1950 | 1951 | 1250 | 1951 |
| January ............... | 24,997 | 22,369 | 2 | 16 | 14,028 | 17,470 | 353,615 | 374,483 |
| February .............. | 24,637 | 22,575 |  | 419 | 13,974 | 16,204 | 349,291 | 347,091 |
| March | 28,816 | 22,261 | 905 | 429 | 16,592 | 18,926 | 382,624 | 372,396 |
| April | 25,763 | 23,030 | 1 | 13 | 16,183 | 18,152 | 369,070 | 363,077 |
| Мау ................... | 26,486 | 20,553 | 79 | 721 | 17,124 | 19,319 | 373,124 | 369,372 |
| June ................... | 22,494 | 21,512 | 7,041 | 7,250 | 18,207 | 19,195 | 368,347 | 362,621 |
| July .................. | 25,941 | 21,659 | 17,035 | 15,835 | 17,215 | 15,888 | 367,766 | 344,412 |
| August | 26,414 | 21,694 | 17,690 | 11,553 | 18,285 | 18,904 | 375,924 | 345,096 |
| Soptember ............. | 22,316 | 22,812 | 20,117 | 13,309 | 15,534 | 16,541 | 364,361 | 358,915 |
| Total - Nine months | 227,864 | 198,465 | 62,870 | 49,545 | 147,142 | 160,599 | 3,304,122 | 3,237,463 |
| October | 20,265 |  | 16,665 |  | 19,532 |  | 376,315 |  |
| Navember | 20,686 |  | 13,220 |  | 16,921 |  | 378,294 |  |
| December | 21,675 |  | 584 |  | 17,068 |  | 382,496 |  |
| Iotal ........... | 290,490 |  | 93,339 |  | 200,663 |  | 4,441,227 |  |

(ल) Includes amall quantities for Alberta, Nova Scotia, and Newfoundland.

Table 2 - Production of Gold from Auriforons Quarts and Base Motal Mines, 1950 and 1951


Table 3 - Emplorpent in Lode Gold Mines (x), by Provinces, 1950 and 1951

| Month | Qu*bec |  | 0 atar 10 |  | $\begin{aligned} & \text { British } \\ & \text { Columbla } \end{aligned}$ |  | Other districts and provinces |  | C A A D A |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1950 | 1951 | 1950 | 195 | 1950 | 1951 | 1950 | 1951 | 1950 | 1951 |
| January ....... | 4,750 | 4,918 | 14,099 | 13,996 | 1,946 | 1,968 | 1,680 | 1,562 | 22,375 | 22,444 |
| February ...... | 4,776 | 4,857 | 14,102 | 13,872 | 1,935 | 1,943 | 1,632 | 1,546 | 22,445 | 22,218 |
| Merch | 3,443 | 4,7\% | 14,045 | 13,823 | 1,969 | 1,860 | 1,648 | 1,528 | 21,105 | 22,007 |
| April | 4,767 | 4,727 | 14,041 | 13,693 | 2,205 | 1,894 | 1,637 | 1,469 | 22,650 | 21,783 |
| May | 4,800 | 4,642 | 14,126 | 13,533 | 2,390 | 2,079 | 1,603 | 1,464 | 22,919 | 21,718 |
| $J$ une | 4,848 | 4,581 | 14,248 | 13,516 | 2,350 | 2,098 | 1,645 | 1,424 | 23,091 | 21,619 |
| Iuly | 4,853 | 4,624 | 14,243 | 12,281 | 2,280 | 2,130 | 1,742 | 1,544 | 23,118 | 20,579 |
| August ....... | 4,926 | 4,649 | 14,005 | 11,964 | 2,343 | 2,223 | 1,703 | 1,498 | 22,977 | 20,334 |
| Septeaber ..... | 5,012 | (*) | 13,837 | (*) | 2,344 | (*) | 1,559 | (*) | 22,752 | (*) |
| October | 4,953 |  | 13,790 |  | 2,301 |  | 1,599 |  | 22,643 |  |
| Hoveriber | 5,048 |  | 13,996 |  | 2,197 |  | 1,595 |  | 22,836 |  |
| December | 4,881 |  | 14,069 |  | 1,911 |  | 1,598 |  | 22,459 |  |

(x) Mines with 15 or wore employes.
(*) Not yet avallable.

