## GOLD FRODUCTION

Gold production during August, 1954, totalled 371,252 fine ounces compared the 380,953 fine. ounces in the previous month and with 328,747 fine ounces in August, 1953. The value of rold production in August, 1954 , was $\$ 12,607,718$ calculated at the average price paid by the Royal Canadian Mint.

Production in August included 320,681 fine ounces from auriferous quartz mines and 50,501 fine ounces from base metal mines. Output fram auriferous mines and placers increased 10.0 per cent, and production from base metal mines increased 35.6 per cent from Aupust, 1953.

Table 1 - Cold Production, by Provinces, 1953 and 1954

| Month | Newfoundland and Nova Scotia |  | Quebec |  | Ontar10 |  | Prairie provinces |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 |
|  | (Fine ounces) |  |  |  |  |  |  |  |
| January | 630 | 797 | 97,388 | 63,456 | 210,188 | 160,916 | 19,992 | 20,734 |
| February | 861 | 811 | 92,324 | 68,978 | 199,604 | 178,140 | 18,409 | 18,964 |
| March | 1,250 | 553 | 100,118 | 96,540 | 212,227 | 203,997 | 20,608 | 20,406 |
| April | 936 | 1,368 | 97,514 | 95,581 | 209,593 | 195,582 | 18,319 | 18,148 |
| May. | 1,145 | 852 | 95,094 | 101,711 | 206,794 | 212,570 | 18,039 | 18,592 |
| June | 899 | 1,005 | 92,204 | 95,736 | 190,407 | 205,075 | 16,810 | 21,326 |
| July | 1,034 | 919 | 95,605 | 98,516 | 195,643 | 198,446 | 16,809 | 22,571 |
| August | 1,029 | 934 | 86,160 | 96,939 | 162,412 | 181,111 | 18,559 | 21.555 |
| Total eight months | 7,784 | 7,239 | 756,407 | 717,457 | 1,586,868 | 1,535,837 | 147,545 | 162,296 |
| September | 877 |  | 76,510 |  | 174,920 |  | 18,359 |  |
| October. | 927 |  | 64,684 |  | 142,255 |  | 18,302 |  |
| November | 989 |  | 63,309 |  | 138,798 |  | 18,493 |  |
| December | 993 |  | 64,012 |  | 143,455 |  | 19,329 |  |
| Total ............. | 11,570 |  | 1,024,922 |  | 2,186,296 |  | 222,028 |  |


|  | British Columbia |  | Yukon |  | Northwest Torritories |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 |
| January | 20,698 | 20,504 | -•• | 32 | 22,369 | 26,625 | 371,265 | 293,064 |
| February | 20,220 | 22,198 | 9 | 70 | 21,468 | 21,538 | 352,895 | 310,717 |
| March .. | 22,089 | 21,826 | *** | 32 | 22,932 | 26,078 | 379,224 | 369,432 |
| April | 20,750 | 22,840 | 712 | 579 | 21,911 | 23,813 | 369,735 | 357,911 |
| May | 21,697 | 25,465 | -•* | 28 | 25,828 | 24,397 | 368,597 | 383,615 |
| June | 28,036 | 24,228 | 6,829 | 3,884 | 27,136 | 26,093 | 362,321 | 377,347 |
| July | 24,744 | 24,433 | 8,591 | 10,125 | 25.908 | 25,943 | 368,334 | 380,953 |
| August | 22,833 | 24,424 | 112739 | 19,684 | 26,015 | 26,005 | 328,747 | 371,252 |
| Total eight montha | 181,067 | 185,918 | 27,880 | 34,434 | 193,567 | 201,092 | 2,901,118 | 2,844,291 |
| September ............. | 22,037 |  | 17,128 |  | 24,774 |  | 334,605 |  |
| october ............... | 21,136 |  | 13,022 |  | 24,542 |  | 284,868 |  |
| November | 21,142 |  | 5,664 |  | 24,914 |  | 273,309 |  |
| December ............. | 20,443 |  | 2,428 |  | 23,956 |  | 274,616 |  |
| Total ............... | 265,825 |  | 66,122 |  | 291,753 |  | 4,068,516 |  |

Prepared in the Mineral Statistics Section, Industry and Merchandising Division.

Table 2 - Production of Cold from Auriferous Quartz and Base Metal Mines, 1953 and 1954
Gold production from aurlferous quartz mines

and placer deposits
$\frac{\text { base metal mines }}{1953} \quad \frac{\text { and placer deposits }}{1954}$
(Fine ounces)

## January



April ..............................
May ..................................
June ...............................

August
Total elght months $\qquad$
September $\qquad$
October
1954

18,830

| 47,556 | 18,830 |
| :--- | :--- |
| 42,348 | 22,440 |
| 51,856 | 40,743 |
| 47,144 | 41,608 |
| 47,391 | 49,772 |
| 47,388 | 50,595 |
| 48,985 | 52,633 |
| 37,291 | 50,571 |


| 323,709 | 274,234 |
| :--- | :--- |
| 310,547 | 288,277 |
| 327,368 | 328,689 |
| 322,591 | 316,308 |
| 321,206 | 333,843 |
| 314,933 | 326,752 |
| 319,349 | 328,320 |
| 291,456 | 320,681 |

November $\qquad$
December $\qquad$

| 369,959 | 327,192 | $2,531,159$ | $2,517,104$ |
| :--- | :--- | :--- | :--- |
| 34,952 | 299,653 |  |  |
| 21,159 | 263,709 |  |  |
| 21,546 | 251,763 |  |  |
| 17,645 | 256,971 |  |  |

Total .........................
465,261
3,603,255

Table 3-Employment in Lode Gold Mines (n), by Provinces, 1953 and 1954

| Nonth | $\frac{a \text { u e b ec }}{1953} 1954$ |  | $\frac{0 n t a 10}{1953}=\frac{1954}{195}$ |  | British Columbis |  | Other districts and provinces |  | CANADA |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Number) |  |  |  |  |  |  |  |  |  |
| January | 4,781 | 4,217 | 12,500 | 10,408 | 1,687 | 1,373 | 1,335 | 1,282 | 20,303 | 17,280 |
| February | 4,700 | 4,294 | 12,363 | 10,898 | 1,582 | 1,385 | 1,326 | 1,301 | 19,971 | 17,878 |
| March | 4,647 | 4,308 | 12,378 | 11,202 | 1,532 | 1,397 | 1,331 | 1,310 | 19,888 | 18,217 |
| April | 4,624 | 4,275 | 12,236 | 11,423 | 1,754 | 1,684 | 1,331 | 1,295 | 19,945 | 18,677 |
| May | 4,703 | 4,232 | 12,121 | 11,437 | 1,954 | 1,828 | 1,334 | 1,365 | 20,112 | 18,862 |
| June | 4,812 | 4,334, | 12,187 | 11,541 | 1,831 | 1,829 | 1,366 | 1,367 | 20,196 | 19,071 |
| July | 4,804 | 4,411 | 21,980 | 11,603 | 1,796 | 1,798 | 1,325 | 1,370 | 19,905 | 19,182 |
| Augrst | 4,774 |  | 11,483 |  | 1,738 |  | 1,295 |  | 19,290 | ... |
| September | 4,367 |  | 8,541 |  | 1,727 |  | 1,299 |  | 15,934 |  |
| October | 4,390 |  | 8,409 |  | 1,705 |  | 1,316 |  | 15,820 |  |
| November | 4,331 |  | 8,368 |  | 1,680 |  | 1,315 |  | 15,694 |  |
| December | 4,220 |  | 7,889 |  | 1,389 |  | 1,309 |  | 14,807 |  |

(v) Mines with 15 or more employees.

