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DOMINION BUREAU OF STATISTICS ATMTING, NETALLURGICAL AND CHEMICAL BRANCH OTTANA - CANADA

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## MONTHLY REPORT

PETHOLEUM AND NATUUAL GAS PRODUCTION IN CANADA - DECEMBER, 1940
and
GASOLINE SALES IN CANADA - NOVEMBER, 1940

The Dominion Bureau of Statistics at Ottawa reports that the Canadian production of crude petroleum and natural gasoline in December amounted to 738,454 barrela compared with 893,438 barrels in the preceding month and 502,920 berrels in December, 1939. Production during the calendar year 1940 aggregated $8,718,053$ barrels or 11.2 per cent above the output a year ago.

Alberta produced 722,824 barrels in Docember, made up of 718,885 berrels from the Turner Valley field, 1,019 barrels from tho Red Couleu field, 589 barrols from the Wainwright-Ribstone field and 2,331 barrols from the Lloydminstur, Del Bonita and Vermilion fields. According to Provincial Govornment records, the following wells were completed in the Turner Valloy ficla in Docember:

Foothills \#7 completed on Decombur 8th at 8,588 feet
Home-Millarville \#l completed on December 20th at 8,010 foct
Cormoll \#4 completed on December 25 th at 7,308 feet.

Table 1 - PRODUCTION OF PETROLEUM IN CNIADA, BY MONTHS, 1938-1940

| Month | 1940 (a) | 1939(a) | 1838 |
| :---: | :---: | :---: | :---: |
|  | Barrols | Barrels | Barrels |
| January | 486,859 | 533,166 | 457,506 |
| February | 655,586 | 358,176 | 413,244 |
| March ... | 570,131 | 385,273 | 480,901 |
| April | 634,869 | 558,368 | 464,418 |
| May | 676,486 | 713,947 | 566,473 |
| June | 657,098 | 821,308 | 538,936 |
| July | 877,133 | 899,169 | 701,813 |
| August | 868,651 | 795,844 | 825,546 |
| September | 841,752 | 720,866 | 892,732 |
| October. | 817,596 | 816,257 | 688,825 |
| Novembor | 883,438 | 731,209 | 445,640 |
| December | 738,454 | 502,920 | 489,423 |
| total - Calmindar yeir | 8,718,053 | 7,837,503 | 6,965,457 |

(a) Compiled from monthly reports and subject to roviaion.

(a) Compiled from monthly reports and subject to revision.
(b) Total well output.

NaTURAL Gis - Natural gas production in Canada during December amounted to 4,408,617 thousand cubic feot; a yoar ago, 3,992,059 thousand cubic feet were produced. During the calondar yoar 1940, the output totalled 35,952,500 thousand cubic feet; this represented an increase of 2.2 per cent over the output in 1939.

Tablo 3PRODUCTION OF NATURAL GLS IN CSNADA(b), BY MONTHS, 1938-1940

| Month | 1940 (a) | 1939 | 1938 |
| :---: | :---: | :---: | :---: |
|  | M cu.ft. | M cu.ft. | M cu.ft. |
| January | 4,865,120 | 4,094,275 | 4,065,837 |
| Fobruary | 4,290,250 | 4,090,521 | 4,047,765 |
| March | 3,862,351 | 3,701,907 | 3,205,357 |
| April | 3,186,755 | 3,132,401 | 2,953,524 |
| May | 2,227,939 | 2,109,257 | 2,143,742 |
| June | 1,667,608 | 2,092,327 | 1,730,328 |
| July | 1,637,171 | 1,743,656 | 1,595,755 |
| August | 1,582,755 | 1,877,960 | 1,771,808 |
| September | 1,782,514 | 2,085,564 | 1,932,791 |
| Octobur | 2,543,995 | 2,804,070 | 2,523,472 |
| November | 3,896,425 | 3,461,149 | 3,381,961 |
| Decomber | 4,409,617 | 3,992,059 | 4,092,451 |
| TOTAL - CNLFNDAR YEAR | 35,952,500 | 35,185,146 | 33,444,791 |

(a) Subject to rovision.
(b) Does not include Turnur Valley gas used for repressuring or waste gas burnod in the field.

GlisOLINE - Tablo 4 records the monthly sales of gasolino in Canada during 1939 and 1940.

Tablo 4 - MONTEIY RTMAIL SALBS OF GLSOLINE IN CANADA, 1939 and $1940(a)$
(in thousands of gallons)

| Month | $\begin{aligned} & \text { P. ت. } \\ & \text { Island } \end{aligned}$ |  | Nova Scotia |  | New Brunswick |  | Quebec |  | Ontario |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1940 | 1939 | 1940 | 1839 | 1940 | 1938 | 1840 | 1939 | 1840 | 1939 |
| January.. | 83 | 100 | 1,785 | 1,566 | 1,283 | 987 | 6,983 | 6,758 | 21,606 | 19,682 |
| February. | 67 | 73 | 1,531 | 1,324 | 1,171 | 866 | 6,405 | 5,708 | 20,431 | 17,675 |
| March . | 64 | 90 | 1,848 | 1,716 | 1,239 | 1,025 | 6,318 | 6,042 | 21,211 | 24,286 |
| April | 121 | 107 | 2,145 | 1,690 | 1,332 | 986 | 8,213 | 7,093 | 26,618 | 19,85? |
| May. | 456 | 432 | 3,161 | 2,886 | 2,101 | 1,883 | 13,650 | 12,635 | 34,457 | 32,074 |
| June | 504 | 531 | 3,384 | 3,202 | 2,518 | 2,437 | 15,483 | 14,579 | 35,693 | 33,165 |
| July | 581 | 528 | 3,979 | 3,512 | 2,955 | 2,884 | 17,056 | 16,131 | 38,244 | 36,598 |
| August | 642 | 643 | 4,227 | 3,989 | 3,206 | 3,272 | 17,931 | 17,364 | 41,321 | 38,91? |
| September | 515 | 537 | 3,466 | 3,415 | 2,756 | 2,846 | 16,567 | 16,545 | 37,098 | 36,210 |
| october.. | 510 | 468 | 3,600 | 3,112 | 2,612 | 2,496 | 16,761 | 14,806 | 37,515 | 32,264 |
| Novembar. | 393 | 404 | 3,181 | 2,856 | 2,120 | 2,030 | 13,459 | 12,200 | 31,751 | 28,895 |
| December. |  | 215 |  | 2,354 |  | 1,480 |  | 9,065 |  | 25,482 |
| TOTAL - CA | AR |  |  |  |  |  |  |  |  |  |
| YFAR .... |  | 4,129 |  | 31,622 |  | 23,192 |  | 138,926 |  | 345,106 |

11 MONTHS TO
NOV. 30th $3,936 \quad 3,914 \quad 32,307 \quad 29,268 \quad 23,293 \quad 21,712 \quad 138,826 \quad 129,861 \quad 345,946 \quad 318,624$

|  | Manitoba |  | Saskatchewan |  | hlborta |  | British Columbia |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January.. | 2,550 | 1,826 | 2,607 | 1,825 | 3,652 | 3,586 | 4,224 | 3,748 | 44,773 | 40,078 |
| February. | 2,185 | 1,301 | 2,222 | 836 | 3,501 | 2,147 | 4,177 | 3,522 | 41,690 | 33,452 |
| March | 2,421 | 1,520 | 2,351 | 1,028 | 3,922 | 3,409 | 4,449 | 3,950 | 43,823 | 43,066 |
| April | 3,360 | 2,609 | 5,777 | 5,564 | 3,629 | 6,536 | 4,845 | 4,425 | 56,040 | 48,867 |
| May | 4,456 | 3,825 | 16,177 | 11,643 | 10,973 | 8,020 | 5,680 | 5,412 | 81,111 | 78,810 |
| June | 4,599 | 4,029 | 11,070 | 7,099 | 8,770 | 7,086 | 5,979 | 5,541 | 88,000 | 77,669 |
| July | 5,053 | 4,567 | 10,330 | 9,359 | 8,403 | 7,604 | 6,728 | 6,074 | 93, 3¢9 | 87,259 |
| August | 5,993 | 5,177 | 13,716 | 12,452 | 9,458 | 8,815 | 6,944 | 6,571 | 103,438 | 97,200 |
| September | 5,888 | 5,197 | 15,920 | 15,670 | 9,625 | 9,153 | 6,065 | 5,717 | 97,901 | 95,290 |
| october.. | 5,522 | 4,738 | 11,232 | 11,389 | 10,391 | 6,042 | 5,973 | 5,393 | 94,116 | 82,708 |
| Novombor. | 3,739 | 3,732 | 5,783 | 6,579 | 5,993 | 6,229 | 5,287 | 4,817 | 71,706 | 67,8,2 |
| Decembor. |  | 2,934 |  | 4,433 |  | 4,908 |  | 4,554 |  | 55,425 |
| TOTAL - CALENDAR |  |  |  |  |  |  |  |  |  |  |
| YEAR |  | 41,455 |  | 87,877 |  | 75,535 |  | 59,82i |  | 807,666 |
| 11 MONTHS TO |  |  |  |  |  |  |  |  |  |  |
| NOV. 30th | 45,766 | 38,521 | 97,185 | 83,444 | 78,317 | 70,627 | 60,351 | 55,270 | 825,927 | 752,241 |

(a) Compiled in the Transportation Brench of the Dominion Bureau of Statistics from returns recoived from tho gasolino tax dupartments of the Provincial Government $s$.

