Minister of Trade and Cominerce

| IGPhRTIENT OF TRADE AND COTILERCE DOMINION BUREAU OF STATISMTCS wTNIBG, METALLURGICAL AND CHEXICAL BRAFCH OTTAMA - CAITADA |  |
| :---: | :---: |
| Dominion Statistician: <br> R. H. C <br> Chief - Kining, Wetallurgical and Chemical Eranch: <br> HONTMI REPORT |  |
|  |  |
|  |  |

## PETEOLEUN AIUD NATRUAL GAS PRODUCTIOIN IN CAIJADA - AUGUST 1941

and

## GASOLINE SALES IN CANADA - JULY, 1 S41

CRUDE PETROLEUS - The Canadian production of crude petroleum and natural gasoline in Auqust anounted to 870,881 barrels compared vith 876,845 barrels in the preceding month and 868,651 barrels in August, 1940 according to a statement just issued by the Dominion Bureau of Statistics at Ottawa. During the first eight months of 1941, Cenada produced $6,620,695$ barrels or 22 per cent above tize output a year ago.

Production from Alberta sources totelled 853,563 berrels, made up of 847,632 berrels from the Turner Valley field; 917 barrels from the Red Coulee fleld and 5,014 berrels from other fields. The following vells vere completed in Alberta during August, according to Provincial Government records:
(Calmont N. W. \#4 completed on August 14 th at 7,268 feet
(Royelite 457 completed on August 18 th at 7,765 feet
Turner Valley field - \{royallte-Model 筑 completed on August 19 th at 7,623 feet
(Argus Royalties $\frac{H 2}{\pi} 2$ completed on August 2 ind at 7,858 feet
Vermilion field - Franco-Hamers \#4 completed on August 6 th at 1, 845 feet
Other areas - Northrest Treety til completed on August 18 th at 6,074 feet

$$
\text { - W. D. Twin River } \# 1 \text { completed on August } 13 \text { th at } 3,964 \text { feet. }
$$

Table 1-PRODUCTION OF PETROLEUT IN CANADA, BY MONTHS, 1939-1941

| Month | 1911 (a) | 1940 (a) | 1939 |
| :---: | :---: | :---: | :---: |
|  | Barrels | Barrels | Barrels |
| Jaruary | 802,652 | 486,859 | 533,1ó6 |
| February | 737,313 | 655,586 | 358,176 |
| March .. | 849,706 | 570,131 | 385, 273 |
| April | 822,164 | 634,369 | 559,368 |
| inay | 843,134 | 676,486 | 713,947 |
| June | 818,000 | 657,098 | 821,308 |
| July | 876,945 | 877,133 | 899,169 |
| August | 870,881 | 868,651 | 795,844 |
| September |  | 841,752 | 720,866 |
| October.. |  | 817,596 | 816,257 |
| November |  | 893,438 | 731,209 |
| December |  | 738,454 | 502,920 |
| TOTAL - CALENDAR YEAR |  | 8,718,053 | 7,837,503 |
| TOTAL - EIGHT RONTYS ENDING AUGUST | 6,620,695 | 5,426,813 | 5,066,251 |

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

Mable - PhODUTTOK UE PETROLEUM IN CAFADA

|  | $\begin{aligned} & \text { JULY } \\ & 1341 \text { (a) } \end{aligned}$ | $\begin{aligned} & \text { ATJGUST } \\ & 10.1(\mathrm{a}) \end{aligned}$ | $\begin{aligned} & \text { AUGUST, } \\ & 1940(a) \\ & \hline \end{aligned}$ | $\frac{\text { EGIT VONTIS }}{19 \Delta 1(a)}$ | $\frac{\text { ending } A U G U S i}{1040(a)}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Berrels | Bariels | Barrels | Barrels | Barrels |
| NEV BLWNSTCCK | 1,914 | 1,893 | 2,621 | 15,359 | 11,962 |
| ONTAIIO | 15,033 | 12,501 | 15,368 | 106,757 | 124, 393 |

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ALPERTA -
Turner Velley - Production from
```

    limestone oil wells \(\ldots \ldots \ldots \ldots\).........823,125 825,321 815,460 6,241,734 5,018,203
    Tarner Valley - Production from
    gas rells (separators) ..........
    Turner Valley - ebsorption plants
    | 823,125 | 825,321 | 815,460 | $6,241,734$ | $5,018,203$ |
| ---: | ---: | ---: | ---: | ---: |
| 1,154 | $1,1,56$ | 3,704 | 18,497 | 54,243 |
| 21,395 | 20,706 | 20,229 | 182,621 | 177,827 |
| 492 | 449 | 654 | 4,178 | 4,930 |
| 1,062 | 917 | 1,048 | 7,901 | 8,062 |
| $1,73 \hat{2}$ | 1,253 | 1,173 | 9,607 | 7,263 |
|  |  |  |  |  |
| 4,955 | 3,761 | 2,483 | 24,335 | 8,707 |

    Turner Valley - shallow crude ...
    Red Coulee - light crude .........
    Wainwright-rit bstone-heavy crude. .
    Taber - heavy crude
    Moose Dome-Lloydminster
    Steveville-Del Bonita-1'rincess
Vemilion - heavy crude

| 853,315 | 853,563 | 844,751 | $6,438,874$ | $5,279,235$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5,983 | 2,524 | 5,311 | 9,705 | 11,278 |
| 876,845 | 870,881 | 868,651 | $6,620,635$ | $5,426,813$ |

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

NATURAL GiS - Naturai gas production during Aucust amounted to 1,983,7e8 tioucend cubic feet; in Juily, I,957,032 trousand cubic feet vere procluced while in August, 1940 tire output was 1,582,755 thousend cubic feet.


| Mionth | 194.2 (a) | 1940(a) | 1939 |
| :---: | :---: | :---: | :---: |
|  | M cra. ft. | M cu. ft. | M cu. ft. |
| January | 4,753,776 | 4,865,120 | 4,034,275 |
| Februcry . | 4,429,065 | 4,250,250 | 4,090,521 |
| March ... | 4,282,355 | 3,362,351 | 3,701,907 |
| April | 3,065,275 | 3,186,755 | 3,132,401 |
| May . | 2,676,783 | 2,227,938 | 2,109,257 |
| June | 2,080, $\triangle 06$ | 1,667,608 | 2,092,327 |
| July | 1,957,03? | 1,637,171 | 1,743,656 |
| August | 1,388,729 | 1,582,755 | 1,877,960 |
| Septernber |  | 1,782,514 | 2,035,564 |
| October. |  | 2,543,995 | 2,804,070 |
| Noveriber |  | 3,896,425 | 3,461,149 |
| December. |  | 4,409,617 | 3,002,053 |
| TOTAL - CALFNDAR YEAE |  | 35,95^,500 | 35,185,146 |
| TOTAL - EIGAIT GOwTIS EHEIRG AUGUST | 25,281,862 | 23,319, 349 | 22,842,304 |

(a) Subject to revision.
(b) Does not include Iurner Valley gas used for repressuring or waste gas burned in the field.

(in thousends of geilions)

|  | $\begin{aligned} & \text { P.E. } \\ & \text { Island } \\ & \hline \end{aligned}$ |  | Nova Scotia |  | Ner: <br> Brunswick |  | quebec |  | Ontario |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1341 | 1940 | 1041 | 1940 | 1941 | 1940 | 1941 | 1840 | 1941 | 1340 |
| Januiry | 98 | 83 | 2,048 | 1,785 | 1,246 | 1,283 | 7,308 | 6,983 | 24,257 | 21,606 |
| Februexy | 107 | 67 | 1,659 | 1,531 | 1, 人13 | 1,171 | 7,253 | 6,405 | 23,522 | 20,431 |
| Miarch ... | 208 | 64 | 2,046 | 1,348 | 1,330 | 1,239 | 8,067 | 6,318 | 26,729 | 21,211 |
| April | 296 | 127 | 6,253 | 2,145 | 1,621 | 1,33\% | 12,171 | 8,213 | 36,348 | 26,618 |
| May | 533 | 456 | 3,565 | 3,161 | 2,419 | 2,101 | 15,181 | 13,650 | 36,782 | 34,457 |
| June | 687 | 504 | 3,085 | 3,384 | 2,991* | 2,518 | 16,865 | 15,483 | 38,606 | 35,693 |
| July | 712 | 581 | 4,325 | 3,979 | 3,222 | 2,955 | 19,847 | 17,056 | 43,593 | 38,244 |
| August....... |  | 642 |  | 4,227 |  | 3,206 |  | 17,931 |  | 41,321 |
| September |  | 515 |  | 3,466 |  | 2,756 |  | 16,567 |  | 37,099 |
| October . |  | 510 |  | 3,600 |  | 2,612 |  | 16,761 |  | 37,515 |
| November |  | 393 |  | 3,181 |  | 2,125 |  | 13,455 |  | 31,751 |
| December |  | 158 |  | 2,055 |  | 1,515 |  | 9,674 |  | 25,958 |
| TOTAL CALENDAR |  |  |  |  |  |  |  |  |  |  |
| YEAR . . . . . . . |  | 4,094 |  | 34,962 |  | 24,813 |  | 148,500 |  | 371,904 |

## SEVEN : MONTHS

ending JUuY.. 2,581 1,376 23,779 17,83314,04212,599 87,192 74,108 230,237 198,260

|  | Mani to ba |  | Ssiskatcherian |  | Alberta |  | British <br> Colunbia |  | TOTAL |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Januery | 2,073 | 2,550 | 2, 440 | $2,8 \bigcirc 7$ | 4,384 | 3,652 | 4,605 | 4,224 | 48,959 | 44,773 |
| February | 1,904 | 2,185 | 2,454 | 2, $2 \sim 22$ | 3,536 | 3,501 | 4,574 | ¢,177 | 46,312 | 41,680 |
| March .. | 2,415 | 2, 421 | 3,549 | 2,551 | 4,412 | 3,922 | 5,051 | 4,449 | 53,807 | 43,87.3 |
| April | 3,985 | 3,360 | $7, \leq 56$ | 5,777 | 8,300 | 3,629 | 6,050 | 4,845 | 53,580 | 56,040 |
| May | 5,455 | 4,456 | 17,313 | 16,177 | 10,419 | 10,973 | 0,030 | 5,68u | 97,697 | 91,111 |
| June | 5,381 | 4,599 | 14,255 | 11,070 | 9,345\% | 8,770 | 6,350 | 5,979 | 98,314x | 88,000 |
| July | 6,562 | 5,053 | 14,758 | 10,330 | 8,907 | 8,403 | 7,654 | 6,728 | 109,978 | 93, 329 |
| Ausust |  | 5,993 |  | 13,716 |  | 9,458 |  | 6,944 |  | 103,438 |
| September |  | 5,838 |  | 15,920 |  | 9,625 |  | 6,065 |  | 97,901 |
| October . |  | 5,522 |  | 11,232 |  | 10,391 |  | 5,973 |  | 94,116 |
| November |  | 3,739 |  | 5,733 |  | 5,993 |  | 5,237 |  | 71,711 |
| December |  | 3,127 |  | 3,915 |  | 5,491 |  | 4,848 |  | 57,341 |
| TOTAL CALTNDAR YEAR . . . . . . . |  | 48,893 |  | 101,100 |  | 83,808 |  | 65,199 |  | 383,273 |
| SEVEN INONTHS ending JULY.. | 27,865 | 24,624. | 62,225 | 50,53 4 | 43,903 | 42,850 | 40,323 | 36,082 | 538,147 | 458,766 |

(a) Compiled in the Transportation Branch of tine Dominion Bureau of Statistics from returns received from the gasoline tox departiments of the Provinciel Governments.

* Revised.

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