

## MONTHLY REPORT

PETROLEUM AND NATURAI GAS PRODUCTION IN CANADAS, DECEMBEE, 1935
and
GhSOLINE SLITKS IN CANADA, 1935.
PETROLEUM - Crude petroleum production in Canada during Decomber reached the highost point since March, 2934, according to a statement just issued by the Dominion Buroau of Statistics at Ottawh. Uutput during Docomber amounted to 125,658 barrols as comptired with 116,756 barrels in Novomber and 117,133 barrols in Docomber, 1934. Production during the celondar yerr 1935 totalled 1,439,662 berrels or 1.2 por cent above the output in the proceding yeur.

In Ducombor, dilborta wells producod 110,118 barrels made up of 106,319 barrels of crude $n$.phthe sind 1,308 berrols of light crude oil from the furnor Valley field, 1,473 brarels of light crudu ofl from the Red Couleo field, and 2,018 barrels of heavy crude oil from the Wainwright field.

Potroloum and its products exported from Canuda in December were valued at 838,968 ; the November export velucition was $\uparrow 202,820$.

Imports of petroleum, esphalt and their products into Canede in Ducembur Were worth $\$ 2,255,858$ or 54.1 per cunt bolow the lNovember valuation of $4,918,747$. The following countrios were tho sources of the Docombor importntions: Unitod itates, 90.8 per cont; Colombia, 5.0 por cont; Venezueln, 2.8 per cont; and India, Germany, Great Britain, Irinidad, Belgium, Siaedun, France and Jupan, the romeinder. Crude petroleum imports in Ducember vorc rucorded at $55,639,590$ gullons, of which the United Śtates contributad 48,001,089 gailons, Coiombia, 3,406,089 gailons, and Vonezuele, $3,732,412$ gailons.

The United States production of crude potroleum and natural gasoline amountod to $2,990,000$ barruls per dey as against $3,008,000$ barrols produced in the precuding month. California excoodod its quota in Ducumbor by $5,204,450$ barrols; Texas overproducod by $2,236,406$ barrols, and Louisiana's output was 1,162,173 berrels in excuss of its quotr:.

Tablo 1 - PRODUCTION OF PHTHOLEUM IN CANADA, BY MONLHS, 1933 - 1935.

| Month | 1935 (8) | 1934 | 1933 |
| :---: | :---: | :---: | :---: |
|  | Barrols | Barrols | Barrels |
| Januiry ................................. | 124,654 | 124,364 | 82,792 |
| Februsry .............................. | 111,545 | 116,523 | 73,101 |
| March .... | 120,537 | 130,007 | 87,241 |
| april. | 113,685 | 118,859 | 84,989 |
| May .. | 123,801 | 117,660 | 90,686 |
| June .................................... | 120,119 | 110,115 | 114,380 |
| July . | 118,812 | 122,067 | 100,445 |
| August... | 117,652 | 115,911 | 101,533 |
| Septombur | 123,918 | 115,011 | 98,273 |
| octobor ................................ | 122,525 | 122,023 | 107,054 |
| Novembor | 126,756 | 113,196 | 2U8,323 |
| Ducumbor. | 125,658 | 117,133 | 113,724 |
| TOTAL. | ,439,862 | 1,422,869 | 1,162,547 |

(a) Subjuct to ruvision.

Table 2. - PRODUCTION OF PETROIETM IN CANADA

|  | HOVEMBER | DECEMBER | DECEMBER | PTELVE M $\qquad$ | ONTHS ENDING EMBER |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1935 | 1934 | 1935 | 1934 |
|  | Barrels | Barrels | Barrels | Barrels | Barrels |
| NEW BRUNSNICK | 869 | 1,026 | 986 | 10,981 | 11,106 |
| ONTARIO | 11,935 | 14,514 | 10,343 | 164,931 | 141,385 |
| ALBERTA - |  |  |  |  |  |
| Turner Valley - naphtha | 100,751 | 106,319 | 101,638 | 1,208,321 | 1,210,766 |
| Turner Valley - light crudo....... | 1,264 | 1,308 | 1,690 | 18,691 | 21,896 |
| Fed Coulee-Border-Keho-light crude | 1,459 | 1,473 | 1,701 | 20,536 | 20,989 |
| Waimwight - heavy crude ........... | 478 | 1,018 | 775 | 14,638 | $11,779$ |
| Skiff - heavy crude ............... | .- | - | - | 1,564 | 510 |
| TOTAL ALBERTA (a) ................ <br> CANADA | 103,952 | 110,118 | 105,804 | 1,263,750 | 1,265,940 |
|  | 116,756 | 125,658 | 117,133 | 1,439,662 | 1,422,869(b) |

(a) Total well output.
(b) Includes output from the North West Territories.

NATURAL GAS - The Canadian output of natural gas in December reached a total of $2,982,607$ thousand cubic feet as compared with $2,246,830$ thousand cubic feet in the previous month and 2,549,257 thousand cubic feet in December, 1934. Production during the calendar year, 1935 was estimated at $24,191,612$ thousand cubic feet; in the preceeding year, $23,162,324$ thousand cubic feet were produced.

Imports of mixed gas (natural \& artificial) into camada amounted to 7,144 thousand cubic feet worth $\$ 4,812$; during November 8,015 thousand cubio feet valued at $\$ 6,002$ were imported.

Table 3 - PRODUCTION OF NATURAL GAS IN CANADA, BY NONTHS, 1933 - 1935.

| Months | 1935(a) | 1934 | 1933 |
| :---: | :---: | :---: | :---: |
|  | n cu. ft. | M cu.fot. | M cu.ft. |
| Januery | 3,561,990 | 3,130,075 | 2,933,911 |
| February | 2,585,258 | 2,870,807 | 2,817,311 |
| Maroh.. | 2,665,693 | 2,758,331 | 2,493,233 |
| April | 2,281,805 | 2,320,323 | 2,224,746 |
| May | 1,665,967 | 1,533,760 | 1,691,430 |
| June | 1,177,593 | 1,213,259 | 1,127,681 |
| July | 997,731 | 1,009,180 | 998,528 |
| August | 1,019,581 | 952,386 | 941,743 |
| September | 1,176,114 | 1,244,683 | 1,148,561 |
| October | 1,830,443 | 1,524,775 | 1,649,651 |
| November | 2,246,830 | 2,055,488 | 2,131,090 |
| December | 2,982,607 | 2,549,257 | 2,980,218 |
| TOTAL | 24,191,612 | 23,162,324 | 23,138,103 |

(a) Adjusted.
(b) Subject to revision.

GASOLINE - Monthly gasoline sales in Canada during 1935 are recorded in table 4 on the following page. Gaselino imports into Canada and exports fram Canada during November and December are shown in Table 5.

Table 4 - MONTHLY SATES OF GaSOLINE IN CLNA.DA, 1934 and 1835 (a)

| 2ionth | $\begin{aligned} & \mathrm{P}_{0} \\ & \mathrm{E} . \\ & \mathrm{I}_{0} \end{aligned}$ | N.S. | N.B. | $\begin{aligned} & \text { Que- } \\ & \text { bec } \end{aligned}$ | Ontario | $\begin{aligned} & \text { Mari- } \\ & \text { toba } \end{aligned}$ | Sas-katchowan | 4- <br> berta | Brit18h <br> Colum- <br> bia | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 23 | 799 | 377 | 4,298 | 14,538 | 1,242 | 834 | 1,893 | 2,411 | 26,415 |
| February . | 23 | 700 | 274 | 3,580 | 12,981 | 1,079 | 762 | 1,095 | 2,664 | 24,058 |
| March .... | 38 | 719 | 321 | 4,298 | 15,170 | 1,171 | 891 | 2,758 | 2,819 | 28,185 |
| april | 68 | 1,168 | 616 | 6,414 | 20,697 | 1,745 | 1,820 | 2,453 | 3,471 | 38,052 |
| Niay ........ | 312 | 2,106 | 1,464 | 8,552 | 21,842 | 2,642 | 4,191 | 4,793 | 3,868 | 50,770 |
| June | 347 | 2,285 | 1,785 | 10,603 | 20,730 | 2,727 | 3,886 | 4,746 | 3,075 | 59,184 |
| July | 423 | 2,833 | 2,128 | 12,551 | 31,336 | 3,425 | 4,523 | 5,134 | 4,805 | 67,158 |
| sugust.... | 420 | 2,992 | 2,272 | 12,568 | 27,583 | 3,402 | 4,834 | 5,402 | 4,954 | 64,427 |
| September | 357 | 2,589 | 1,976 | 11,499 | 33,24 | 3,426 | 7,157 | 5,920 | 4,417 | 70,585 |
| October ... | 377 | 2,531 | 1,870 | 11,038 | 23,618 | 3,592 | 6,416 | 5,981 | 4,215 | 59,638 |
| November . | 268 | 2,025 | 1,333 | 9,100 | 22,938 | 2,257 | 2,250 | 3,106 | 3,744 | 47,022 |
| Docember. | 176 | 1,527 | 769 | 6,677 | 18,003 | 1,775 | (b) | (b) | 2,967 | (b) |
| $\begin{aligned} & \text { TOTLL FOR } \\ & 1935 \ldots . . \end{aligned}$ | 2,832 | 22,274 | 15,185 | 102,178 | 272,681 | 28,483 |  |  | 43,410 |  |
| $\begin{aligned} & \text { TOT:L FOR } \\ & 1934 \ldots . . \end{aligned}$ | 2,6i\% 0 | 20,003 | 13,640 | 93,511 | 252,977 | 27,694 | 36,785 | 45,194 | 42,338 | 534,782 |
| NOVEMBER, 183; ..... | $25 ?$ | 1,820 | 1,198 | 7,798 | 22,643 | 2,541 | 3,299 | 4,067 | 3,233 | 46,856 |
| $\begin{aligned} & \text { DECEMBIER , } \\ & 1934 \ldots . . \end{aligned}$ | 105 | 1,302 | 770 | 5,656 | 17,506 | 1,744 | 1,928 | 2,816 | 2,868 | 34,685 |

Ta Compiled in the Transportation Branch of the Dominion Buruau of Statistics.
(b) Data not available.

Table 5 - IMPORTS INTO CANADA AND NXPORTS OI GISOLINE, NOVEMBER AND DECKMBER, 1935.


IMPORTS -
Natural casinghoad, compression or
absorption gasoline, lightor than
.6690 spucific gravity at $60^{\circ}$ -
temperature
From - United $S t a t e s$
Yeru $\ldots \ldots \ldots \ldots \ldots \ldots$

Gasoline, lighter than . 8235 specific
gravity at $60^{\circ}$ temporature -


EXPORTS -
Gasolino and naphtha ................... 598 20,336 20,717 20,975

