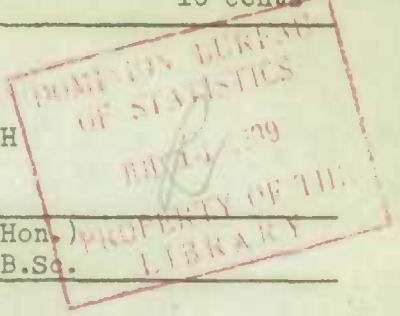


26-006

DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
MINING, METALLURGICAL AND CHEMICAL BRANCH  
OTTAWA - CANADA



Dominion Statistician: R. H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)  
Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B.Sc.

MONTHLY REPORT

PETROLEUM and NATURAL GAS PRODUCTION IN CANADA - MAY, 1939  
and  
GASOLINE SALES IN CANADA - APRIL, 1939.

CRUDE PETROLEUM - Crude petroleum and natural gasoline production in Canada advanced to 713,450 barrels in May from the April total of 558,779 barrels and the May, 1938, total of 566,086 barrels, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. Output during the first five months of the current year totalled 2,544,472 barrels or 6.8 per cent above the production, a year ago.

Production from Alberta sources amounted to 690,066 barrels made up of 686,832 barrels from the Turner Valley field, 1,132 barrels from the Red Coulee field, 779 barrels from the Wainwright field and 1,323 barrels from the Moose Dome and Steeveville fields. The following wells were completed in Alberta during May, according to provincial government records -

- East Crest #4 . . . . . on May 9th at 8,040 feet.
- York #2 . . . . . on May 24th at 8,027 feet.
- Okalta #8 . . . . . on May 28th at 7,121 feet.

Canada exported petroleum and its products to a value of \$132,019 in May; in the preceding month the exports were worth \$15,461.

Petroleum, asphalt and their products imported into Canada in May were appraised at \$5,379,836 compared with the April valuation of \$2,151,949. Importations of crude petroleum rose to 128,368,301 imperial gallons from the April receipts of 45,640,730 imperial gallons; in May, a year ago, 133,389,819 imperial gallons were imported. The crude petroleum imports during the month under review consisted of 89,721,301 imperial gallons from the United States, 26,611,000 imperial gallons from Colombia, and 12,036,000 imperial gallons from Venezuela.

Table 1 - . PRODUCTION OF PETROLEUM IN CANADA, BY MONTHS, 1937 - 1939.

Month	1939(a)	1938(a)	1937
	Barrels	Barrels	Barrels
January . . . . .	531,564	457,408	141,135
February . . . . .	356,218	413,158	154,025
March . . . . .	384,461	480,803	176,721
April . . . . .	558,779	464,316	188,069
May . . . . .	713,450	566,086	192,936
June . . . . .		537,654	209,727
July . . . . .		693,332	244,931
August . . . . .		817,706	291,641
September . . . . .		886,111	303,983
October . . . . .		685,088	342,557
November . . . . .		445,514	341,627
December . . . . .		489,303	408,681
TOTAL - CALENDAR YEAR . . . . .		(b)6,959,333	2,996,033
TOTAL - FIVE MONTHS ending MAY . . . . .	2,544,472	2,381,771	852,886

(a) Compiled from monthly reports and subject to revision.  
(b) Total includes the output in the Northwest Territories.





Table 2 -

PRODUCTION OF PETROLEUM IN CANADA

	APRIL	MAY	MAY	FIVE MONTHS ending	
	1939(a)	1939(a)	1938(a)	MAY	
	Barrels	Barrels	Barrels	1939(a)	1938(a)
				Barrels	Barrels
NEW BRUNSWICK .....	1,275	3,758	3,728	5,205	7,233
ONTARIO .....	14,015	19,626	15,639	83,168	67,063
ALBERTA -					
Turner Valley - production from lime- stone oil wells ....	514,823	658,941)		2,275,051)	
Turner Valley - production from lime- stone gas wells ....	26,012	27,126)	540,919	160,871)	2,284,197
Turner Valley - shallow crude .....	759	765	891	3,699	3,651
Red Coulee - light crude .....	1,061	1,132	1,153	5,663	5,878
Wainwright-Ribstone - heavy crude ...	686	779	1,641	5,424	7,776
Taber - heavy crude .....	...	...	2,115	3,720	5,973
Moose Dome-Lloydminster-Steveville fields - heavy crude .....	148	1,323	...	1,671	...
TOTAL ALBERTA (b) .....	543,489	690,066	548,719	2,456,099	2,307,475
CANADA .....	558,779	713,450	566,086	2,544,472	2,381,771

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

Table 3 - IMPORTS OF CRUDE PETROLEUM INTO CANADA DURING APRIL and MAY, and the FIRST FIVE MONTHS OF 1939.

	APRIL	MAY	Five Months ending MAY
	Imperial gallons	Imperial gallons	Imperial gallons
Nova Scotia .....	11,587,000	3,827,000	60,447,000
New Brunswick .....	...	...	...
Quebec .....	...	74,708,000	74,708,000
Ontario .....	19,384,000	34,708,000	124,245,493
Manitoba .....	695,986	1,243,168	3,224,244
Saskatchewan .....	283,432	625,057	2,026,489
Alberta .....	72,312	482,076	1,671,340
British Columbia ..	13,618,000	12,775,000	76,903,715
TOTAL .....	45,640,730	128,368,301	343,226,281

NATURAL GAS - The Canadian output of natural gas in May was recorded at 2,120,534 thousand cubic feet; in April, 3,147,608 thousand cubic feet were produced while in May, 1938, the output was 2,127,894 thousand cubic feet. During the first five months of 1939 Canada produced 17,223,445 thousand cubic feet; this represented an increase of 5.9 per cent over the output a year ago.

Mixed gas (natural and artificial) imports in May amounted to 8,799 thousand cubic feet worth \$5,649; in April, 9,959 thousand cubic feet valued at \$5,975 were imported.

Table 4 - PRODUCTION OF NATURAL GAS IN CANADA(b), BY MONTHS, 1937 - 1939.

Month	1939(a)	1938(a)	1937
	M cu.ft.	M cu.ft.	M cu.ft.
January .....	4,118,179	4,025,936	4,476,141
February .....	4,114,943	4,010,772	3,821,554
March .....	3,722,181	3,175,266	3,186,773
April .....	3,147,608	2,928,521	2,613,142
May .....	2,120,534	2,127,894	1,907,939
June .....		1,717,143	1,495,852
July .....		1,583,803	1,407,809
August .....		1,758,586	1,428,900
September .....		1,916,529	1,833,745
October .....		2,503,641	2,554,787
November .....		3,354,385	3,347,444
December .....		4,056,990	4,306,905
TOTAL - CALENDAR YEAR .....		33,159,466	32,380,991
TOTAL - FIVE MONTHS ending MAY .....	17,223,445	16,268,389	16,005,549

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

1914

DATE	DESCRIPTION	AMOUNT
Jan 1	Balance	100.00
Jan 15	...	...
Jan 31	...	...

1915

DATE	DESCRIPTION	AMOUNT
Jan 1	Balance	100.00
Jan 15	...	...
Jan 31	...	...

1916

DATE	DESCRIPTION	AMOUNT
Jan 1	Balance	100.00
Jan 15	...	...
Jan 31	...	...

1917

DATE	DESCRIPTION	AMOUNT
Jan 1	Balance	100.00
Jan 15	...	...
Jan 31	...	...

1918

DATE	DESCRIPTION	AMOUNT
Jan 1	Balance	100.00
Jan 15	...	...
Jan 31	...	...

1919

DATE	DESCRIPTION	AMOUNT
Jan 1	Balance	100.00
Jan 15	...	...
Jan 31	...	...



GASOLINE - Table 5 records the monthly sales of gasoline in Canada during 1938 and 1939. In Table 6 the imports into Canada and exports of gasoline during APRIL and MAY, 1939, are shown.

Table 5 - MONTHLY RETAIL SALES OF GASOLINE IN CANADA, 1938 and 1939(a)  
(in thousands of gallons)

Month	P. E. Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1939	1938	1939	1938	1939	1938	1939	1938	1939	1938
January ...	100	55	1,566	1,367	987	857	6,758	5,650	19,682	17,507
February ..	73	49	1,349	1,204	866	794	5,311	5,462	17,675	17,451
March .....	90	46	1,386	1,501	1,025	1,030	6,042	6,275	24,286	21,447
April .....	107	114	1,687	1,863	986	1,068	6,525	8,916	19,857	26,143
Sub-total.	370	264	5,988	5,935	3,864	3,749	24,636	26,303	81,500	82,548
May .....		396		2,808		1,967		12,728		30,891
June .....		481		3,099		2,461		14,147		32,711
July .....		494		3,264		2,720		15,269		35,755
August .....		569		3,703		3,095		16,772		38,424
September ..		495		3,171		2,711		14,735		33,993
October ...		429		2,873		2,291		13,847		31,804
November ..		341		2,579		1,817		12,391		28,072
December ..		160		2,054		1,187		8,835		23,683
TOTAL .....		3,629		29,486		21,998		135,027		337,881

	Manitoba		Saskatchewan		Alberta (b)		British Columbia		T O T A L	
	January ...	1,826	1,542	1,825	1,022	3,585	3,926	3,748	3,481	40,077
February ..	1,301	1,287	836	669	2,147	2,918	3,522	3,313	33,080	33,147
March .....	1,520	1,697	1,028	875	3,409	4,618	3,950	3,884	42,736	41,373
April .....	2,609	2,686	5,564	4,006	6,536	5,217	4,425	4,383	48,296	54,396
Sub-total.	7,256	7,212	9,253	6,572	15,677	16,679	15,645	15,061	164,189	164,323
May .....		3,379		9,170		8,103		5,037		74,479
June .....		3,923		8,248		7,320		5,379		77,769
July .....		4,129		7,174		6,018		5,824		80,647
August .....		4,901		8,449		8,341		6,308		90,562
September ..		5,059		10,872		9,120		5,571		85,727
October ...		4,191		8,133		8,589		4,866		77,023
November ..		3,336		4,616		5,571		4,822		63,545
December ..		2,467		1,856		3,984		4,290		48,516
TOTAL .....		38,597		65,090		73,725		57,158		762,591

(a) Compiled in the Transportation Branch of the Dominion Bureau of Statistics from returns received from the gasoline tax departments of the Provincial Governments.

(b) Includes diesel oil to March 31, 1938.

Faint header text at the top of the page, possibly containing a title or reference number.

A line of faint text, likely a subtitle or a section heading.

A large block of very faint, illegible text, possibly a list or a series of entries.

Another large block of very faint, illegible text, continuing the list or entries.

A final block of very faint, illegible text at the bottom of the page.

Table 6 - IMPORTS INTO CANADA and EXPORTS OF GASOLINE - APRIL and MAY, 1939.

	Gasoline, lighter than .8236 specific gravity at 60° temperature		Natural casinghead com- pression or absorption gasoline lighter than .6690 specific gravity at 60° temperature	
	APRIL	MAY	APRIL	MAY
<u>IMPORTS -</u>				
Prince Edward Island . Imp. gal.	...	90	...	...
	\$	10	...	...
Nova Scotia ..... Imp. gal.	50	16,824	...	...
	\$	48	...	...
New Brunswick ..... Imp. gal.	4,205	2,975	...	...
	\$	636	...	...
Quebec ..... Imp. gal.	283,565	588,935	...	2,540,991
	\$	17,677	...	...
Ontario ..... Imp. gal.	643,065	4,224,184	27,365	54,454
	\$	41,411	...	...
Manitoba ..... Imp. gal.	26,845	35,305	74,386	188,475
	\$	2,262	...	...
Saskatchewan ..... Imp. gal.	99,563	244,936	20,286	40,679
	\$	7,884	...	...
Alberta ..... Imp. gal.	819,240	1,484,929	...	...
	\$	61,597	...	...
British Columbia ..... Imp. gal.	262,839	430,993	895,662	1,598,810
	\$	31,033	...	...
<hr/>				
CANADA ..... Imp. gal.	2,139,372	7,029,171	1,017,699	4,423,409
	\$	162,548	70,335	252,615

<u>EXPORTS -</u>	<u>APRIL</u>		<u>MAY</u>	
	<u>Imp. gal.</u>	<u>\$</u>	<u>Imp. gal.</u>	<u>\$</u>
Gasoline and naphtha .....	11,088	2,606	236,438	24,900

STATISTICS CANADA LIBRARY  
BIBLIOTHEQUE STATISTIQUE CANADA



1010741521