

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 - JULY, 1939

and

GASOLINE SALES IN CANADA - JUNE, 1939.

CRUDE PETROLEUM - Crude petroleum and natural gasoline production in Canada set up a new high monthly record in July when 899,169 barrels were produced, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. In June the output amounted to 821,308 barrels while in July, 1938, the production was 701,813 barrels. During the first seven months of the current year Canada produced 4,270,407 barrels compared with 3,623,291 barrels a year ago.

Production from Alberta sources totalled 877,005 barrels made up of 874,064 barrels from the Turner Valley field, 1,120 barrels from the Red Coulee field, 1,723 barrels from the Wainwright field, and 98 barrels from the Moose-Dome field. The following wells were completed in Alberta during July, according to the provincial government records:-

Anglo-Canadian #5 on July 2nd at 8,639 feet.
Winalta #1 on July 10th at 7,253 feet.
Calwin #1 on July 16th at 7,257 feet.
Royalite #40 on July 22nd at 7,880 feet.
Royalite #39 on July 23rd at 8,039 feet.
Anglo-Canadian #4 on July 25th at 8,303 feet.
Scottish #1 on July 28th at 9,001 feet.

Petroleum products to a value of \$112,919 were exported from Canada in July; in June the value of these exports was \$60,518.

Petroleum, asphalt and their products imported into Canada in July were appraised at \$5,598,351 compared with the June total of \$6,405,668. Receipts of crude petroleum totalled 140,097,993 imperial gallons or 10.1 per cent below the quantity imported in the preceding month. The July importations were obtained from the following countries - the United States, 110,237,993 imperial gallons; Colombia, 16,023,000 imperial gallons; Venezuela, 11,382,000 imperial gallons, and Trinidad and Tobago, 2,455,000 imperial gallons.

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

Month	1939(a)	1938	1937
	Barrels	Barrels	Barrels
January	533,166	457,506	141,135
February	353,176	413,244	154,025
March	385,273	480,901	176,721
April	559,368	464,418	188,069
May	713,947	566,473	192,936
June	821,308	538,936	209,727
July	899,169	701,813	244,931
August		825,546	291,641
September		892,732	303,983
October		688,825	342,557
November		445,640	341,627
December		439,423	406,681
TOTAL - CALENDAR YEAR		6,265,457	2,996,033
TOTAL - SEVEN MONTHS ending JULY	4,270,407	3,623,291	1,307,544

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

Table 2 -

PRODUCTION OF PETROLEUM IN CANADA

	SEVEN MONTHS ENDING				
	JUNE	JULY	JULY	JULY	
	1939(a)	1939(a)	1938'	1939(a)	1938'
	Barrels	Barrels	Barrels	Barrels	Barrels
NEW BRUNSWICK	2,898	2,684	1,867	10,787	10,724
ONTARIO	17,813	17,175	13,321	118,161	95,126
ALBERTA -					
Turner Valley - production from lime-					
stone oil wells	765,048	844,373)		(3,884,472)	
Turner Valley - production from lime-			673,098	(	3,473,174
stone gas wells	29,278	29,005)		(219,154)	
Turner Valley - shallow crude	671	686	712	5,056	5,187
Red Coulee - light crude	1,094	1,120	1,161	7,877	8,116
Wainwright-Ribstone - heavy crude	1,644	1,723	1,651	8,791	10,344
Taber - heavy crude .....	...	...	1,321	3,720	9,389
Moose Dome-Lloydminster-Steveville					
fields - heavy crude	435	98	300	2,204	1,403
TOTAL ALBERTA (b)	798,170	877,005	678,243	4,131,274	3,507,613
NORTHWEST TERRITORIES (b)	2,422	2,305	8,382	10,185	9,828
CANADA	821,308	899,169	701,813	4,270,407	3,623,291

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

(b) Total well output.

Table 3 - IMPORTS OF CRUDE PETROLEUM INTO CANADA DURING JUNE and JULY, and the FIRST SEVEN MONTHS OF 1939.

	JUNE	JULY	SEVEN MONTHS ending JULY
	Imperial gallons	Imperial gallons	Imperial gallons
Nova Scotia	15,885,000	11,681,000	88,013,000
New Brunswick .....	...	...	...
Quebec	81,866,000	71,437,088	228,011,088
Ontario	41,934,000	35,850,000	202,029,493
Manitoba	1,029,815	996,570	5,250,629
Saskatchewan	501,565	396,152	2,924,206
Alberta	474,510	581,183	2,727,033
British Columbia	14,211,000	19,156,000	110,270,715
TOTAL	155,901,890	140,097,993	639,226,164

NATURAL GAS - The Canadian production of natural gas in July amounted to 1,755,544 thousand cubic feet compared with 2,106,482 thousand cubic feet in the preceding month and 1,595,755 thousand cubic feet in July, 1938. Production during the seven months ending July totalled 21,085,471 thousand cubic feet or 6.8 per cent above the output a year ago.

Customs' records show that Canada imported 11,238 thousand cubic feet of mixed gas worth \$7,122 in July; during the previous month, 8,244 thousand cubic feet at \$5,460 were imported. Receipts to the end of July aggregated 72,693 thousand cubic feet valued at \$46,254.

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

Month	1939(a)	1933	1937
	M cu.ft.	M cu.ft.	M cu.ft.
January	4,118,179	4,065,837	4,476,141
February	4,114,943	4,047,765	3,821,554
March	3,722,181	3,205,357	3,186,773
April	3,147,608	2,953,524	2,613,142
May	2,120,534	2,143,742	1,907,939
June	2,106,482	1,730,328	1,495,852
July	1,755,544	1,595,755	1,407,809
August		1,771,808	1,428,900
September		1,932,791	1,833,745
October		2,523,472	2,554,787
November		3,381,961	3,347,444
December		4,092,451	4,306,905
TOTAL - CALENDAR YEAR		33,444,791	32,330,991
TOTAL - SEVEN MONTHS ending JULY	21,085,471	19,742,308	18,909,210

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

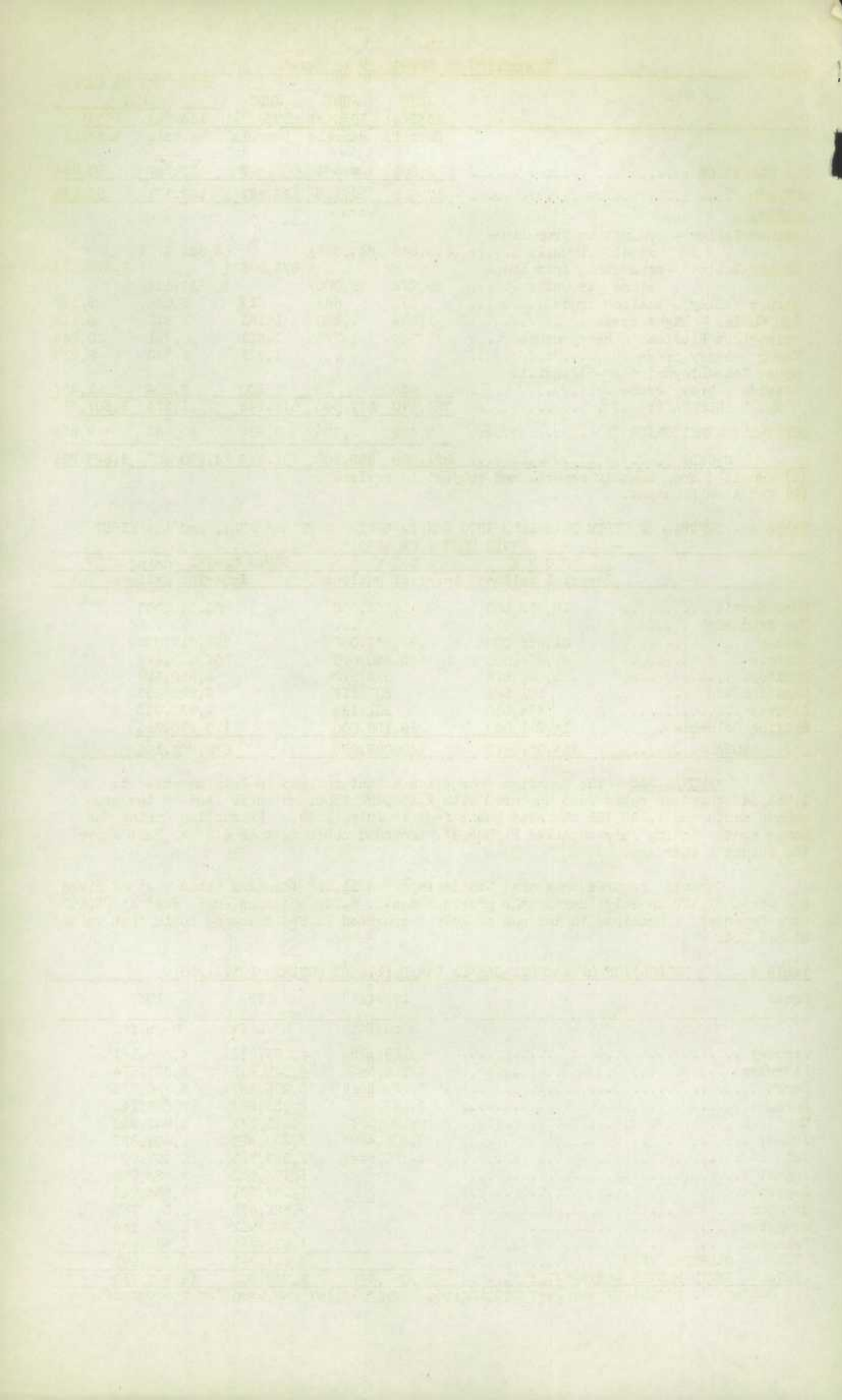


Table 5 - MONTHLY RETAIL SALES OF GASOLINE IN CANADA, 1938 and 1939(a)
(in thousands of gallons)

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	6,756	5,850	19,632	17,507
February ..	73	49	1,324	1,204	866	794	5,708	5,462	17,675	17,451
March	90	46	1,715	1,501	1,025	1,030	6,042	6,275	24,286	21,447
April	107	114	1,688	1,863	986	1,068	7,093	8,916	19,857	26,143
May	431	396	2,863	2,808	1,883	1,967	12,635	12,728	32,074	30,891
June	529	481	3,180	3,099	2,438	2,461	14,579	14,147	33,164	32,711
Sub-total.	1,330	1,141	12,336	11,842	8,185	8,177	52,815	53,178	146,738	146,150
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 (a)		British Columbia		T O T A L	
January ...	1,826	1,542	1,825	1,022	3,588	3,326	3,743	3,481	40,077	35,407
February ..	1,301	1,287	836	669	2,147	2,918	3,522	3,313	33,452	33,147
March	1,520	1,697	1,028	875	3,409	4,618	3,950	3,884	43,065	41,373
April	2,609	2,686	5,564	4,006	6,536	5,217	4,425	4,383	48,865	54,396
May	3,825	3,379	11,643	9,170	8,020	8,103	5,412	5,037	78,786	74,479
June	4,029	3,923	7,099	8,248	7,086	7,320	5,541	5,379	77,645	77,769
Sub-total.	15,110	14,514	27,995	23,990	30,783	32,102	26,598	25,477	321,890	316,571
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

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

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Table 6 - IMPORTS INTO CANADA and EXPORTS OF GASOLINE - JUNE and JULY, 1959.

	Gasoline, lighter than .8236 specific gravity at 60° temperature		Natural casinghead com- pression or absorption gasoline lighter than .6690 specific gravity at 60° temperature	
	JUNE	JULY	JUNE	JULY
<u>IMPORTS -</u>				
Prince Edward Island Imp. gal.	...	...	...	...
\$
Nova Scotia Imp. gal.	...	8,472	...	1,080,208
\$	...	2,491	...	...
New Brunswick Imp. gal.	6,920	6,325	...	...
\$	1,027	1,003	...	...
Quebec Imp. gal.	4,882,754	1,491,876	...	5,024,622
\$	323,270	75,489	...	...
Ontario Imp. gal.	4,877,036	2,752,756	141,379	60,523
\$	318,028	174,164	...	...
Manitoba Imp. gal.	28,516	13,223	120,531	99,860
\$	2,611	1,327	...	...
Saskatchewan Imp. gal.	269,783	237,446	13,364	13,367
\$	20,862	17,969	...	...
Alberta Imp. gal.	1,040,630	1,495,449	...	...
\$	80,550	115,451	...	...
British Columbia ... Imp. gal.	472,482	540,064	1,097,518	574,563
\$	55,762	70,967	...	...
<hr/>				
CANADA Imp. gal.	11,578,121	6,545,611	1,372,792	6,853,143
\$	802,110	458,861	90,808	334,612

	<u>J U N E</u>		<u>J U L Y</u>	
	<u>Imp. gal.</u>	<u>\$</u>	<u>Imp. gal.</u>	<u>\$</u>
<u>EXPORTS -</u>				
Gasoline and naphtha	27,283	2,984	414,634	42,545

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