

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 AND GASOLINE SALES IN CANADA - JULY, 1937.

CRUDE PETROLEUM - The production of crude petroleum and natural gasoline in Canada during July amounted to 241,737 barrels as compared with 209,181 barrels in June and 139,940 barrels in July, 1936, according to a statement just published by the Dominion Bureau of Statistics at Ottawa. Output during the seven months ending July totalled 1,303,418 barrels; this represented an increase of 58.4 per cent over the total for the corresponding period of 1936.

Alberta's production advanced to 226,000 barrels from the June output of 191,634 barrels. The July total included 223,372 barrels from the Turner Valley field, 1,242 barrels from the Red Coulee field, and 1,586 barrels from the Wainwright-Ribstone field.

Petroleum and its products exported from Canada in July were valued at \$183,968; in the preceding month the export valuation was \$109,841.

Imports of petroleum, asphalt and their products into Canada in July were appraised at \$6,839,057 as against the June valuation of \$6,377,569. Crude petroleum receipts in July totalled 165,480,023 imperial gallons and consisted of 124,597,100 imperial gallons from the United States, 27,144,087 imperial gallons from Venezuela, 10,999,954 imperial gallons from Colombia, and 2,738,882 imperial gallons from Peru.

Table 1 - PRODUCTION OF PETROLEUM IN CANADA, BY MONTHS, 1935 - 1937.

Month	1937(a)	1936(a)	1935
	Barrels	Barrels	Barrels
January	141,078	121,231	123,940
February	153,906	107,928	110,403
March	176,657	117,824	119,333
April	188,014	107,748	114,417
May	192,845	114,297	125,035
June	209,181	114,050	120,400
July	241,737	139,940	122,230
August		139,789	121,517
September		135,623	124,540
October		137,004	123,546
November		129,152	117,048
December		139,701	124,795
TOTAL - CALENDAR YEAR		1,504,287	1,447,204
TOTAL - SEVEN MONTHS ending JULY	1,303,418	823,018	835,758

(a) Subject to revision.

Table 2 - PRODUCTION OF PETROLEUM IN CANADA

	JUNE 1937 Barrels	JULY 1937 Barrels	JULY 1936 Barrels	SEVEN MONTHS ENDING JULY	
				1937(a)	1936(a)
				Barrels	Barrels
NEW BRUNSWICK	1,916	2,541	2,095	9,468	9,917
ONTARIO	15,631	13,196	15,074	97,387	96,567
ALBERTA -					
Turner Valley - production from lime- stone	188,496	222,455	118,715	1,174,224	689,563
Turner Valley - other light crude ...	915	917	1,025	6,115	8,442
Red Coulee-Border-Keho - Light crude.	1,115	1,242	1,411	7,963	10,363
Wainwright-Ribstone - heavy crude ...	1,108	1,386	1,620	7,661	7,856
Skiff - heavy crude .....	...	...	...	...	310
Taber - heavy crude .....	...	...	...	600	...
TOTAL ALBERTA (b)	191,634	226,000	122,771	1,196,563	716,534
CANADA	209,181	241,757	139,940	1,303,418	823,018

(a) Compiled from monthly reports.

(b) Total well output.

NATURAL GAS - Natural gas production in Canada during July totalled 1,223,331 thousand cubic feet; in June, 1,340,699 thousand cubic feet were produced while in July, a year ago, the output was 1,210,414 thousand cubic feet. During the seven months ending July, 16,359,618 thousand cubic feet were produced as compared with 17,019,169 thousand cubic feet in the corresponding months of 1936.

Mixed gas (natural and artificial) imported into Canada in July amounted to 9,324 thousand cubic feet at \$6,092; during June, 9,318 thousand cubic feet worth \$6,012 were imported.

Table 3 - PRODUCTION OF NATURAL GAS IN CANADA(a) BY MONTHS, 1935 - 1937.

Month	1937(b)	1936(b)	1935
	M cu.ft.	M cu.ft.	M cu.ft.
January	3,822,291	3,499,092	3,630,583
February	3,281,733	4,011,882	2,669,417
March	2,677,235	2,838,626	2,735,637
April	2,254,401	2,297,181	2,343,337
May	1,759,378	1,784,601	1,724,827
June	1,340,699	1,577,373	1,216,101
July	1,223,331	1,210,414	1,034,769
August		1,140,433	1,054,043
September		1,430,039	1,215,747
October		1,961,024	1,893,058
November		2,469,043	2,312,485
December		3,055,635	3,080,782
TOTAL - CALENDAR YEAR		27,075,343	24,910,786
TOTAL - SEVEN MONTHS ending JULY	16,359,618	17,019,169	15,354,671

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

(b) Subject to revision.

GASOLINE - Revised figures on the sales of gasoline in Canada during 1936 are shown in Table 4. The latest available information on sales in 1937 is recorded in Table 5. Imports into Canada and exports of gasoline during June and July are shown in Table 6.

Table 4 - MONTHLY SALES OF GASOLINE IN CANADA, 1936.
(in thousands of gallons)

Month	P. E. I.	N.S.	N.B.	Que- bec	On- tario	Mani- toba	Sas- kat- chewan	Al- berta	Br. Co- lumbia	TOTAL
January	26	932	381	4,762	14,396	1,283	825	2,036	3,087	27,728
February ...	29	648	371	3,893	13,002	1,121	645	1,543	2,628	23,880
March	60	953	525	4,746	15,023	1,146	764	2,157	3,042	28,416
April	177	1,854	1,071	7,567	20,899	1,535	1,969	3,178	3,569	41,869
May	334	2,363	1,503	10,175	24,946	2,521	5,228	6,600	4,084	57,754
June	406	2,739	1,918	12,135	28,590	3,244	5,144	6,861	4,574	65,611
July	403	3,178	2,311	13,111	31,684	3,537	5,211	5,659	5,252	70,396
August	443	3,232	2,433	13,770	32,503	3,955	6,786	6,991	5,343	75,456
September ..	390	2,757	2,341	12,752	30,590	3,927	8,125	8,750	4,854	74,486
October	369	2,691	2,153	11,399	27,617	3,463	5,495	6,693	4,498	64,364
November ...	255	2,083	1,518	9,206	23,148	2,473	3,448	5,254	3,976	51,366
December ...	197	1,813	972	6,319	20,430	2,252	2,326	4,660	3,816	42,790
TOTAL	3,082	25,248	17,477	109,835	282,828	30,562	45,966	60,388	48,723	624,116

Table 5 - MONTHLY SALES OF GASOLINE IN CANADA, 1936 and 1937(a)
(in thousands of gallons)

Month	P. E. I.	N.S.	N.B.	Que- bec	On- tario	Mani- toba	Sas- kat- chewan	Al- berta	Br. Co- lumbia	TOTAL
January	128	1,330	811	5,795	17,786	1,341	906	2,828	2,864	33,789
February ...	72	1,182	711	5,306	16,357	1,149	698	2,743	2,770	30,988
March	88	1,387	885	5,921	20,380	1,323	1,198	4,054	3,634	38,870
April	195	1,797	965	7,693	22,883	1,876	4,442	7,093	4,043	50,977
May	332	2,812	1,344	11,366	29,288	2,916	6,182	8,778	4,902	68,420
June	399	3,030	2,494	13,201	31,698	3,523	5,716	7,648	5,301	73,710
July	447	(b)	2,901	15,172	35,717	3,921	5,294	7,072	5,997	(b)
TOTAL - Seven Months ending JULY, 1937 .	1,661	(b)	10,611	65,154	174,109	16,049	24,436	40,216	29,511	(b)
TOTAL - Seven Months ending JULY, 1936 .	1,435	12,667	8,080	56,389	148,540	14,487	19,786	28,034	26,236	315,654
MONTH of JULY, 1936 .	403	3,178	2,311	13,111	31,684	3,537	5,211	5,659	5,252	70,396

(a) Compiled in the Transportation Branch of the Dominion Bureau of Statistics.

(b) Data not available.

Table 6 - IMPORTS INTO CANADA AND EXPORTS OF GASOLINE, JUNE and JULY, 1937.

	J U N E		J U L Y	
	Gallons	\$	Gallons	\$
<u>IMPORTS</u> -				
Natural casinghead, compression or absorption gasoline, lighter than .6690 specific gravity at 60° temperature -				
From - United States	1,768,363	120,105	6,216,791	381,844
Peru	2,546,523	152,028	...	...
TOTAL	4,314,896	272,133	6,216,791	381,844
Gasoline, lighter than .8235 specific gravity at 60° temperature -				
From - United Kingdom .....	...	...	6,682	661
United States	1,999,831	192,580	2,751,596	253,229
Alaska	2,348	334	1,839	284
Roumania	250,000	17,174	125,000	8,587
TOTAL	2,252,229	210,088	2,885,167	267,761
<u>EXPORTS</u> -				
Gasoline and naphtha	876,241	67,503	676,869	52,733

1010780375