

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADADominion 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 REPORTPETROLEUM AND NATURAL GAS PRODUCTION AND GASOLINE SALES IN CANADA - SEPTEMBER, 1936.

CRUDE PETROLEUM - The Canadian production of crude petroleum in September amounted to 135,623 barrels as against 139,789 barrels in August and 124,540 barrels in September, 1935, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. Output during the nine months ending September advanced 1.5 per cent to 1,098,430 barrels from the production a year ago.

Alberta produced 120,210 barrels in September, made up of 117,509 barrels from the Turner Valley field, 1,578 barrels from the Red Coulee field, and 1,123 barrels from the Wainwright field. Ontario's output totalled 13,496 barrels and New Brunswick's, 1,917 barrels.

Exports of petroleum and its products from Canada in September were valued at \$117,446; the preceding month's export valuation was \$332,972.

Imports of petroleum, asphalt and their products into Canada in September were appraised at \$5,306,277 as compared with \$5,536,291 in August. The following countries were the sources of the September importations: the United States, 84.0 per cent; Colombia, 7.5 per cent; Peru, 4.8 per cent; Venezuela, 2.0 per cent; and the Dutch West Indies, Roumania, India, Great Britain, Germany, Belgium, Trinidad, Alaska, Netherlands, France, and Newfoundland, the remainder. Receipts of crude petroleum during the month under review totalled 138,012,519 gallons and included 108,005,422 gallons from the United States, 14,655,333 gallons from Colombia, 7,794,529 gallons from Peru, and 7,557,235 gallons from Venezuela.

Table 1 - PRODUCTION OF PETROLEUM IN CANADA, BY MONTHS, 1934 - 1936.

Month	1936(a)	1935	1934
	Barrels	Barrels	Barrels
January	121,231	123,940	124,364
February	107,928	110,403	116,523
March	117,824	119,333	130,007
April	107,748	114,417	118,859
May	114,297	125,035	117,660
June	114,050	120,400	110,115
July	139,940	122,230	122,067
August	139,789	121,517	115,911
September	135,623	124,540	115,011
October		123,546	122,023
November		117,048	113,196
December		124,795	117,133
TOTAL - Calendar Year		1,447,204	1,422,869
TOTAL - Nine Months ending SEPTEMBER .	1,098,430	1,081,815	1,070,517

(a) Subject to revision.

Table 2 - PRODUCTION OF PETROLEUM IN CANADA

	AUGUST	SEP-	SEP-	NINE MONTHS ENDING	
	1936	TEMBER	TEMBER	SEPTEMBER	
	Barrels	Barrels	Barrels	1936 (a)	1935 (a)
				Barrels	Barrels
NEW BRUNSWICK	1,968	1,917	1,566	13,802	10,287
ONTARIO	13,534	13,496	13,688	123,597	124,695
ALBERTA -					
Turner Valley - naphtha	119,707	116,541	104,063	925,811	897,081
Turner Valley - light crude	937	968	1,379	10,347	14,871
Red Coulee-Border-Keho - light crude.	1,928	1,578	1,689	13,869	16,042
Wainwright - heavy crude	1,715	1,123	1,776	10,694	12,221
Skiff - heavy crude	236	310	1,564
TOTAL ALBERTA (b)	124,287	120,210	109,143	961,031	941,779
CANADA	139,789	135,623	124,540	1,098,430	1,081,815

(a) Compiled from monthly reports.

(b) Total well output.

(c) Includes output from the North West Territories.

NATURAL GAS - Canadian producers reported an output of 1,430,039 thousand cubic feet of natural gas in September as compared with 1,140,433 thousand cubic feet in August and 1,215,747 thousand cubic feet in September, 1935. During the nine months ending September, the Canadian output totalled 19,589,641 thousand cubic feet; in the corresponding period of 1935 the production was 17,624,461 thousand cubic feet.

Mixed gas (natural and artificial) imported into Canada in September advanced to 11,467 thousand cubic feet worth \$7,376 from the August total of 9,729 thousand cubic feet at \$5,837.

Table 3 - PRODUCTION OF NATURAL GAS IN CANADA, BY MONTHS, 1934 - 1936.

Month	1936 (a)	1935	1934
	M cu.ft.	M cu.ft.	M cu.ft.
January	3,499,092	3,630,583	3,130,075
February	4,011,882	2,669,417	2,870,807
March	2,838,626	2,735,637	2,758,331
April	2,297,181	2,343,337	2,320,323
May	1,784,601	1,724,827	1,533,760
June	1,377,373	1,216,101	1,213,259
July	1,210,414	1,034,769	1,009,180
August	1,140,433	1,054,043	952,386
September	1,430,039	1,215,747	1,244,683
October		1,893,058	1,524,775
November		2,312,485	2,055,488
December		3,080,782	2,549,257
TOTAL - Calendar Year		24,910,786	23,162,324
TOTAL - Nine Months ending SEPTEMBER ..	19,589,641	17,624,461	17,032,804

(a) Subject to revision.

GASOLINE - Table 4 records the latest available information on the sales of gasoline in Canada, by provinces, in 1936. Imports into Canada and exports of gasoline during August and September are shown in Table 5.

Table 4 - MONTHLY SALES OF GASOLINE IN CANADA, 1935 and 1936 (a)
(in thousands of gallons)

Month	P. E. I.	N.S.	N.B.	Que- bec	Ontario	Mani- toba	Sas- kat- chewan	Al- berta	British Columbia	TOTAL
January....	26	932	361	4,762	14,396	1,285	825	2,036	3,087	27,730
February ..	29	649	371	3,893	13,002	1,121	644	1,543	2,628	23,880
March	60	953	525	4,746	15,023	1,147	764	2,157	3,042	28,417
April	177	1,854	1,071	7,567	20,899	1,585	1,969	3,178	3,569	41,869
May	334	2,363	1,503	10,175	24,946	2,521	4,367	6,600	4,084	56,893
June	406	2,739	1,918	12,135	28,590	3,252	4,063	6,861	4,574	64,538
July	403	3,178	2,310	13,111	31,685	3,588	4,421	5,659	5,252	69,607
August	443	3,232	2,433	13,770	32,503	3,956	5,503	6,991	5,343	74,174
September .	390	(b)	(b)	12,752	30,590	3,929	(b)	8,749	4,854	(b)
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TOTAL - Nine months ending SEPTEMBER, 1936	2,268	(b)	(b)	82,911	211,634	22,384	(b)	43,774	36,433	(b)
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TOTAL - Nine Months ending SEPTEMBER, 1935	2,011	16,191	11,213	75,363	207,121	20,859	28,998	35,594	32,464	429,834
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Month of SEPTEMBER, 1935	357	2,589	1,976	11,499	33,244	3,426	7,157	5,920	4,417	70,585

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

(b) Data not available.

Table 5 - IMPORTS INTO CANADA AND EXPORTS OF GASOLINE, AUGUST AND SEPTEMBER, 1936.

	AUGUST		SEPTEMBER	
	Gallons	\$	Gallons	\$
<u>IMPORTS</u> -				
Natural casinghead, compression or absorption gasoline, lighter than .6690 specific gravity at 60° temperature -				
From - United States	976,196	43,869	1,610,480	107,814
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TOTAL	976,196	43,869	1,610,480	107,814
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Gasoline, lighter than .8235 specific gravity at 60° temperature -				
From - United States	1,865,522	173,596	1,882,078	172,000
Newfoundland	25	5
Alaska	2,646	425	353	62
Roumania	40,000	2,686	329,000	22,089
TOTAL	1,908,168	176,707	2,211,456	194,156
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<u>EXPORTS</u> -				
Gasoline and naphtha	814,326	123,481	56,500	8,419



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