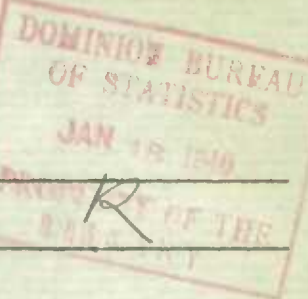


DEPARTMENT OF TRADE AND COMMERCE  
DOMINION BUREAU OF STATISTICS  
MINING, METALLURGICAL AND CHEMICAL BRANCH  
OTTAWA - CANADA

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 REPORTPETROLEUM and NATURAL GAS PRODUCTION IN CANADA - NOVEMBER, 1939andGASOLINE SALES IN CANADA - OCTOBER, 1939

CRUDE PETROLEUM - The Dominion Bureau of Statistics at Ottawa reports that the crude petroleum and natural gasoline production in Canada during November amounted to 731,209 barrels compared with 816,257 barrels in the preceding month and 445,640 barrels in November, 1938. During the eleven months ending November, the Canadian output totalled 7,334,583 barrels; this represented a 13.3 per cent increase over the production a year ago.

Alberta's output declined 10.5 per cent to 712,179 barrels, due principally to the seasonal decline in demand. The November output in this province included 709,175 barrels from the Turner Valley field, 849 barrels from the Red Coulee field, 834 barrels from the Wainwright-Ribstone field, and 1,321 barrels from the Taber, Moose Dome and Del Bonita fields. During the period, the provincial government granted licences for the drilling of seven new wells in this province. The Okalta 7 well in the Turner Valley field was completed on November 19 at a depth of 7,425 feet.

Petroleum and its products exported from Canada in November were valued at \$135,928 as against the previous month's export valuation of \$222,073.

Imports of petroleum, asphalt and their products into Canada in November were appraised at \$7,260,223 compared with the October valuation of \$6,915,569. Crude petroleum receipts totalled 144,622,251 imperial gallons; in October, 153,349,405 imperial gallons were received from outside sources.

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 .....	358,176	415,244	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 .....	795,844	825,546	291,641
September .....	720,866	892,732	303,983
October .....	816,257	688,825	342,557
November .....	731,209	445,640	341,627
December .....		489,423	408,681
TOTAL - CALENDAR YEAR .....		6,965,457	2,996,033
TOTAL - ELEVEN MONTHS ending NOVEMBER ....	7,334,583	6,476,034	2,587,352

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







Table 2 -

PRODUCTION OF PETROLEUM IN CANADA

	OCTOBER 1939(a)	NOVEMBER 1939(a)	NOVEMBER 1938	ELEVEN MONTHS ENDING NOVEMBER	
				1939(a)	1938
	Barrels	Barrels	Barrels	Barrels	Barrels
NEW BRUNSWICK .....	1,514	2,002	1,401	18,286	22,640
ONTARIO .....	18,596	17,028	17,003	190,491	156,433
ALBERTA -					
Turner Valley - production from limestone oil wells ...	760,597	675,808)		(6,728,013)	
Turner Valley - production from limestone gas wells ...	32,030	32,686)	421,693	( 337,519)	6,213,913
Turner Valley - shallow crude	623	681	778	7,758	8,356
Red Coulee - light crude ....	1,076	849	1,098	11,920	13,281
Wainwright-Ribstone-heavy crude .....	707	834	2,323	13,789	16,679
Taber - heavy crude .....	...	600	1,344	4,320	14,770
Moose Dome-Lloydminster Stevenville-Del Bonita fields - heavy crude .....	1,114	721	-	5,474	2,266
TOTAL ALBERTA (b) .....	796,147	712,179	427,236	7,108,793	6,269,265
NORTHWEST TERRITORIES (b) .....	...	-	-	17,013	27,696
CANADA .....	816,257	731,209	445,640	7,334,583	6,476,034

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

(b) Total well output.

Table 3 - IMPORTS OF CRUDE PETROLEUM INTO CANADA DURING OCTOBER AND NOVEMBER, and the  
FIRST ELEVEN MONTHS OF 1939

	OCTOBER	NOVEMBER	ELEVEN MONTHS ending NOVEMBER
	Imperial gal.	Imperial gal.	Imperial gallons
Nova Scotia .....	19,302,000	8,140,000	136,257,000
New Brunswick .....	...	-	-
Quebec .....	64,775,490	30,908,000	533,486,652
Ontario .....	46,819,000	40,777,030	368,008,523
Manitoba .....	1,040,239	1,002,826	9,557,542
Saskatchewan .....	308,622	244,424	4,547,408
Alberta .....	420,054	31,971	4,380,251
British Columbia .....	20,684,000	13,518,000	179,172,715
TOTAL .....	153,349,405	144,622,251	1,235,410,091

NATURAL GAS - Canadian producers reported an output of 3,482,027 thousand cubic feet of natural gas in November or 23.4 per cent above the previous month's total, and 3 per cent above the November, 1938 production. During the eleven months ending November, Canada produced 31,378,954 thousand cubic feet as against 29,352,340 thousand cubic feet a year ago.

Imports of mixed gas (natural and artificial) were recorded at 4,951 thousand cubic feet worth \$3,950; in October, 7,167 thousand cubic feet at \$5,193 were reported. Receipts during the period January to November aggregated 109,676 thousand cubic feet with a value of \$71,772.

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

Month	1939(a)	1938	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 .....	1,889,918	1,771,808	1,428,900
September .....	2,099,093	1,932,791	1,833,745
October .....	2,822,445	2,523,472	2,554,787
November .....	3,482,027	3,381,961	3,347,444
December .....		4,092,451	4,306,905
TOTAL - CALENDAR YEAR .....		33,444,791	32,380,991
TOTAL - ELEVEN MONTHS ending NOVEMBER .....	31,378,954	29,352,340	28,074,086

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





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 October and November, 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	42	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	1,633	1,363	986	1,068	7,093	8,916	19,857	26,143
May .....	431	326	2,863	2,808	1,683	1,967	12,655	12,728	32,074	30,891
June .....	529	431	3,180	3,099	2,438	2,461	14,579	14,147	33,164	32,711
July .....	529	494	3,483	3,264	2,884	2,720	16,131	15,269	36,599	35,755
August .....	643	569	3,905	3,703	3,272	3,035	17,364	16,772	38,917	38,424
September ..	537	495	3,383	3,171	2,845	2,711	16,545	14,735	36,211	33,993
October ....	468	429	3,112	2,873	2,493	2,291	14,806	13,847	32,264	31,804
Sub-total.	3,507	3,128	26,229	24,853	19,682	18,994	117,661	113,801	290,729	286,126
November ...		341		2,579		1,817		12,391		28,072
December ...		160		2,054		1,187		8,835		23,633
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	1,032	3,585	3,926	3,748	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
July .....	4,567	4,129	9,359	7,174	7,604	6,018	6,073	5,824	87,234	80,647
August .....	5,177	4,901	12,452	8,449	8,815	8,341	6,571	6,308	97,116	90,562
September ..	5,197	5,059	15,670	10,872	9,153	9,120	5,718	5,571	95,264	85,727
October ....	4,738	4,191	11,382	8,133	8,042	8,589	5,393	4,866	82,708	77,023
Sub-total.	34,789	32,794	76,865	58,618	64,397	64,170	50,353	48,046	684,212	650,530
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.





Table 6 - IMPORTS INTO CANADA and EXPORTS OF GASOLINE - OCTOBER and NOVEMBER, 1939

	Gasoline, lighter than .8236 specific gravity at 60° temperature (a)		Natural casinghead com- pression or absorption gasoline lighter than .6690 specific gravity at 60° temperature (a)	
	OCTOBER	NOVEMBER	OCTOBER	NOVEMBER
<u>IMPORTS -</u>				
Prince Edward Island Imp. gal.	...	-	...	-
\$	...	-	...	-
Nova Scotia ..... Imp. gal.	67	1,447,335	...	-
\$	72	176,695	...	-
New Brunswick ..... Imp. gal.	8,330	7,450	...	-
\$	1,303	1,186	...	-
Quebec ..... Imp. gal.	763,897	647,028	1,939,334	2,457,059
\$	68,056	61,380	...	-
Ontario ..... Imp. gal.	3,829,169	3,415,133	1,337,222	594,337
\$	354,937	315,561	...	-
Manitoba ..... Imp. gal.	53,353	33,584	113,888	135,018
\$	5,563	3,556	...	-
Saskatchewan ..... Imp. gal.	122,117	56,994	27,038	13,549
\$	10,765	5,133	...	-
Alberta ..... Imp. gal.	1,780,187	941,835	...	-
\$	153,118	82,412	...	-
British Columbia ... Imp. gal.	515,095	1,506,276	1,804,088	1,368,217
\$	68,291	172,847	...	-
CANADA ..... Imp. gal.	7,072,215	8,055,635	5,221,570	4,368,180
\$	662,105	818,770	344,086	324,736

<u>OCTOBER</u>		<u>NOVEMBER</u>	
<u>Imp. gal.</u>	<u>\$</u>	<u>Imp. gal.</u>	<u>\$</u>

EXPORTS -

Gasoline and maphtha .....	772,172	72,160	592,900	58,117
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(a) The value of merchandise imported into Canada is the fair market value or price thereof when sold for home consumption in the principal markets of the country from which, and at the same time when, said merchandise was exported directly to Canada; but the value shall not be less than the price to jobbers and wholesalers generally, nor less than the actual cost of production at the time of shipment plus a reasonable advance for cost of selling, and profit.



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