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

MINION BUREAU  
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MONTHLY REPORT

PETROLEUM AND NATURAL GAS PRODUCTION IN CANADA, FEBRUARY, 1936.

and

GASOLINE SALES IN CANADA, JANUARY AND FEBRUARY, 1936.

PETROLEUM - Crude petroleum production in Canada during February declined to 107,928 barrels from the preceding month's total of 121,231 barrels and the February, 1935, output of 111,545 barrels, according to a report just issued by the Dominion Bureau of Statistics at Ottawa. Production during the first two months of 1936 totalled 229,159 barrels or 3 per cent below the output in the corresponding months of 1935.

Alberta's output in February consisted of 92,562 barrels of crude naphtha and 1,198 barrels of light crude oil from the Turner Valley field, 1,431 barrels of light crude oil from the Red Coulee field and 886 barrels of heavy crude oil from the Wainwright field.

An increase in Alberta field prices was announced in the "Western Examiner" in February. The increased prices were effective on February 3rd and are as follows:-

	February 3, 1936	Since May 21, 1934
Clear naphtha .....	\$ 2.70 per barrel	\$ 2.50 per barrel
Discoloured naphtha .....	\$ 2.46 " "	\$ 2.31 " "
Absorption gasoline .....	\$ 2.28 " "	-----
Crude oil, over 50° .....	\$ 2.32 " "	\$ 2.19 " "
Crude oil, 45° - 49.9° .....	\$ 2.12 " "	\$ 2.07 " "
Crude oil, 40° - 44.9° .....	\$ 1.55 " "	\$ 1.50 " "

Petroleum and its products exported from Canada in February were valued at \$12,571 as compared with the January valuation of \$64,704.

Customs' records show that Canada imported petroleum, asphalt and their products to a value of \$1,552,812 in February; the preceding month's importations were appraised at \$2,373,426. The United States accounted for 92.1 per cent of the February imports and Colombia, 6.9 per cent; the remainder was supplied by India, Great Britain, Germany, France, Belgium, Alaska, Barbados, Norway, Japan and Austria. Crude petroleum imports were made up of 35,758,467 gallons from the United States and 3,896,449 gallons from Colombia,

In the United States crude oil and natural gasoline production in February averaged approximately 2,940,000 barrels per day as against 2,960,000 barrels produced per day in January. California produced 1,775,000 barrels in excess of the Bureau of Mines quota for February. Louisiana's output exceeded its quota by 1,518,000 barrels. Oklahoma overproduced by 717,000 barrels. Texas and Kansas exceeded their quotas by 106,500 barrels and 57,000 barrels, respectively.





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

Month	1936(a)	1935(a)	1934
	Barrels	Barrels	Barrels
January .....	121,231	124,654	124,364
February .....	107,928	111,545	116,523
March .....		120,537	130,007
April .....		113,685	118,859
May .....		123,801	117,660
June .....		120,119	110,115
July .....		118,812	122,067
August .....		117,652	115,911
September .....		123,918	115,011
October .....		122,525	122,023
November .....		116,756	113,196
December .....		125,658	117,133
TOTAL - Calendar Year .....		1,439,662	1,422,869
TOTAL - Two Months ending February .....	229,159	236,199	240,887

(a) Subject to revision.

Table 2 - PRODUCTION OF PETROLEUM IN CANADA

	JANUARY 1936	FEBRUARY 1936	FEBRUARY 1935	TWO MONTHS ENDING FEBRUARY	
	Barrels	Barrels	Barrels	1936	1935
NEW BRUNSWICK.....	1,013	1,006	1,204	2,019	1,988
ONTARIO .....	15,047	10,845	11,588	25,892	25,034
ALBERTA -					
Turner Valley - naphtha .....	101,366	92,562	94,584	193,930	200,757
Turner Valley - light crude .....	1,349	1,198	1,430	2,547	3,397
Red Coulee-Border-Keho - light crude.	1,300	1,431	1,425	2,731	3,058
Wainwright - heavy crude .....	974	886	1,314	1,860	1,965
Skiff - heavy crude .....	180	...	...	180	...
TOTAL ALBERTA (a) .....	105,171	96,077	98,753	201,248	209,177
CANADA .....	121,231	107,928	111,545	229,159	236,199

(a) Total well output.

NATURAL GAS - Canada produced 4,011,882 thousand cubic feet of natural gas in February as compared with 3,499,092 thousand cubic feet produced in the preceding month. Production during January and February, 1936, totalled 7,510,974 thousand cubic feet; in the corresponding period, a year ago, 6,147,248 thousand cubic feet were produced.

Imports of mixed gas (natural and artificial) into Canada amounted to 9,466 thousand cubic feet worth \$6,595; in January 6,709 thousand cubic feet valued at \$4,041 were imported.

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

Month	1936(a)	1935(a)	1934
	M cu.ft.	M cu.ft.	M cu.ft.
January .....	3,499,092	3,561,990	3,130,075
February .....	4,011,882	2,585,258	2,870,807
March .....		2,665,693	2,758,331
April .....		2,281,805	2,320,323
May .....		1,665,967	1,533,760
June .....		1,177,593	1,213,259
July .....		997,731	1,009,180
August .....		1,019,581	952,386
September .....		1,176,114	1,244,683
October .....		1,830,443	1,524,775
November .....		2,246,830	2,055,488
December .....		2,982,607	2,549,257
TOTAL - Calendar Year .....		24,191,612	23,162,324
TOTAL - Two Months ending February .....	7,510,974	6,147,248	6,000,882

(a) Subject to revision.

TABLE 1 - SUMMARY OF DATA FOR THE YEAR 1950

Area	Population	Area	Population
1. North America	100,000,000	1. North America	100,000,000
2. Europe	50,000,000	2. Europe	50,000,000
3. Asia	200,000,000	3. Asia	200,000,000
4. Africa	100,000,000	4. Africa	100,000,000
5. Australia	10,000,000	5. Australia	10,000,000
6. Oceania	5,000,000	6. Oceania	5,000,000
7. Antarctica	1,000,000	7. Antarctica	1,000,000
8. Middle East	100,000,000	8. Middle East	100,000,000
9. Central America	50,000,000	9. Central America	50,000,000
10. South America	100,000,000	10. South America	100,000,000
11. Caribbean	10,000,000	11. Caribbean	10,000,000
12. Pacific Islands	5,000,000	12. Pacific Islands	5,000,000
13. Arctic	1,000,000	13. Arctic	1,000,000
14. Sub-Saharan Africa	50,000,000	14. Sub-Saharan Africa	50,000,000
15. North Africa	100,000,000	15. North Africa	100,000,000
16. Eastern Europe	50,000,000	16. Eastern Europe	50,000,000
17. Western Europe	50,000,000	17. Western Europe	50,000,000
18. Southern Europe	50,000,000	18. Southern Europe	50,000,000
19. Northern Europe	50,000,000	19. Northern Europe	50,000,000
20. Central Europe	50,000,000	20. Central Europe	50,000,000

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Area	Population	Area	Population
1. North America	100,000,000	1. North America	100,000,000
2. Europe	50,000,000	2. Europe	50,000,000
3. Asia	200,000,000	3. Asia	200,000,000
4. Africa	100,000,000	4. Africa	100,000,000
5. Australia	10,000,000	5. Australia	10,000,000
6. Oceania	5,000,000	6. Oceania	5,000,000
7. Antarctica	1,000,000	7. Antarctica	1,000,000
8. Middle East	100,000,000	8. Middle East	100,000,000
9. Central America	50,000,000	9. Central America	50,000,000
10. South America	100,000,000	10. South America	100,000,000
11. Caribbean	10,000,000	11. Caribbean	10,000,000
12. Pacific Islands	5,000,000	12. Pacific Islands	5,000,000
13. Arctic	1,000,000	13. Arctic	1,000,000
14. Sub-Saharan Africa	50,000,000	14. Sub-Saharan Africa	50,000,000
15. North Africa	100,000,000	15. North Africa	100,000,000
16. Eastern Europe	50,000,000	16. Eastern Europe	50,000,000
17. Western Europe	50,000,000	17. Western Europe	50,000,000
18. Southern Europe	50,000,000	18. Southern Europe	50,000,000
19. Northern Europe	50,000,000	19. Northern Europe	50,000,000
20. Central Europe	50,000,000	20. Central Europe	50,000,000

The data in this table are based on the 1950 census of the United States. The population of the United States in 1950 was 150,000,000. The population of the world in 1950 was 2,500,000,000. The population of the United States as a percentage of the world population in 1950 was 6%.

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TABLE 3 - SUMMARY OF DATA FOR THE YEAR 1950

Area	Population	Area	Population
1. North America	100,000,000	1. North America	100,000,000
2. Europe	50,000,000	2. Europe	50,000,000
3. Asia	200,000,000	3. Asia	200,000,000
4. Africa	100,000,000	4. Africa	100,000,000
5. Australia	10,000,000	5. Australia	10,000,000
6. Oceania	5,000,000	6. Oceania	5,000,000
7. Antarctica	1,000,000	7. Antarctica	1,000,000
8. Middle East	100,000,000	8. Middle East	100,000,000
9. Central America	50,000,000	9. Central America	50,000,000
10. South America	100,000,000	10. South America	100,000,000
11. Caribbean	10,000,000	11. Caribbean	10,000,000
12. Pacific Islands	5,000,000	12. Pacific Islands	5,000,000
13. Arctic	1,000,000	13. Arctic	1,000,000
14. Sub-Saharan Africa	50,000,000	14. Sub-Saharan Africa	50,000,000
15. North Africa	100,000,000	15. North Africa	100,000,000
16. Eastern Europe	50,000,000	16. Eastern Europe	50,000,000
17. Western Europe	50,000,000	17. Western Europe	50,000,000
18. Southern Europe	50,000,000	18. Southern Europe	50,000,000
19. Northern Europe	50,000,000	19. Northern Europe	50,000,000
20. Central Europe	50,000,000	20. Central Europe	50,000,000



GASOLINE - The latest available information on sales of gasoline in Canada during January and February, 1936, is shown in Table 4. Gasoline importations into Canada and exports from Canada during January and February are recorded 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 Colum- bia	TOTAL
January .....	26	(b)	381	4,770	(b)	1,235	825	2,036	3,087	(b)
February .....	29	(b)	(b)	3,909	(b)	1,121	(b)	(b)	2,628	(b)
Total - Two months ending										
February, 1936	55	(b)	(b)	8,679	(b)	2,406	(b)	(b)	5,715	(b)
Total - Two months ending										
February, 1935	46	1,499	651	7,877	27,519	2,321	1,596	3,888	5,075	50,472
Month of										
February, 1935	23	700	274	3,579	12,981	1,079	762	1,995	2,664	24,057

(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, JANUARY AND FEBRUARY, 1936.

	JANUARY		FEBRUARY	
	Gallons	\$	Gallons	\$
<u>IMPORTS -</u>				
Natural casinghead, compression or absorption gasoline, lighter than .6690 specific gravity at 60° temperature -				
From - United States .....	580,013	36,083	350,093	19,995
Peru .....	2,500,877	177,603	...	...
TOTAL .....	3,080,890	213,686	350,093	19,995
Gasoline, lighter than .8235 specific gravity at 60° temperature -				
From - United States .....	1,041,100	95,404	766,740	64,096
Alaska .....	...	...	417	315
TOTAL .....	1,041,100	95,404	767,157	64,411
<u>EXPORTS -</u>				
Gasoline and naphtha .....	10,993	1,029	20,777	2,963

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