



## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Hon. George Hees, Minister of Trade and Commerce

Vol. 4 - No. 5

Price: \$1.00 per year

## CANADIAN CRUDE OIL REQUIREMENTS

MAY, 1961

TABLE 1. Consumption of Crude Oil by Location of Refinery

Location of refinery	May		Five months ended May	
	1960	1961	1960	1961
barrels of 35 Imperial gallons				
Maritimes and Quebec .....	9,229,856	10,736,000	45,383,920	52,107,099
Ontario .....	6,488,732	7,497,598	32,522,717	32,497,815
Manitoba .....	945,658	1,035,533	4,788,981	5,088,525
Saskatchewan .....	1,730,995	1,761,566	8,096,630	8,257,328
Alberta .....	2,144,281	1,731,016	9,969,435	9,543,610
British Columbia and Yukon .	2,264,959	2,544,939	11,365,172	11,530,629
Northwest Territories .....	11,272	46,947	162,300	208,846
Canada .....	22,815,753	25,353,599	112,289,155	119,233,852

TABLE 2. Consumption of Crude Oil by Source of Crude

Source of crude	May		Five months ended May	
	1960	1961	1960	1961
barrels of 35 Imperial gallons				
Ontario .....	93,985	99,881	401,477	474,281
Prairies .....	13,094,419	14,313,964	64,992,895	65,467,456
British Columbia .....	59,161	24,808	306,627	260,584
Northwest Territories .....	11,272	46,947	162,300	208,846
Total domestic .....	13,258,837	14,485,600	65,863,299	66,411,167
Near and Middle East .....	3,631,282	3,862,021	15,384,174	19,920,370
Trinidad .....	8,636	313,371	111,144	1,149,772
Venezuela .....	5,916,998	6,692,607	30,930,538	31,752,543
United States .....	-	-	-	-
Total imported .....	9,556,916	10,867,999	46,425,856	52,822,685
Totals .....	22,815,753	25,353,599	112,289,155	119,233,852

Industry and Merchandising Division.

TABLE 3. Crude Oil Summary, by Location of Refinery, May, 1961

No.	Location of refinery	Source of crude	Quantity consumed(1) barrels of
1	Maritimes and Quebec .....	Near and Middle East	3,862,021
2		Trinidad	313,371
3		Venezuela	6,560,608
4	Total Maritimes and Quebec .....		10,736,000
5	Ontario .....	Ontario	99,881
6		Prairies	7,265,718
7		Near and Middle East	-
8		Trinidad	-
9		Venezuela	131,999
10		United States	-
11	Total Ontario .....		7,497,598
12	Manitoba .....	Prairies	1,035,533
13	Saskatchewan .....	Prairies	1,761,566
14	Alberta .....	Prairies	1,731,016
15	British Columbia .....	Prairies	2,520,131
16		British Columbia	24,808
17	Total British Columbia .....		2,544,939
18	Northwest Territories .....	Northwest Territories	46,947
19	Total all provinces .....		25,353,599

See footnotes below.

TABLE 4. Crude Oil Summary, by Source of Crude, May, 1961

No.	Location of refinery	Source of crude	Quantity consumed(1) barrels of
1	Canada .....	Ontario	99,881
2		Prairies	14,313,964
3		British Columbia	24,808
4		Northwest Territories	46,947
5		Total domestic	14,485,600
6		Near and Middle East	3,862,021
7		Trinidad	313,371
8		Venezuela	6,692,607
9		United States	-
10		Total imported	10,867,999
11		Total all sources	25,353,599

(1) Allowance made for storage losses, etc. in a few instances.

(2) In addition, reporting firms indicated they held 10,312,879 barrels of crude oil in the field or in delivery systems on May 31, 1961. Details as regards to source and location are not available.

TABLE 3. Crude Oil Summary, by Location of Refinery, May, 1961

Closing inventories at refineries(2)	June	July	August	September	No.
35 Imperial gallons					
994,769	4,487,170	4,222,200	4,668,390	4,430,700	1
256,332	249,000	-	250,000	472,000	2
2,562,288	6,462,178	6,251,900	6,921,080	7,046,400	3
3,813,389	11,198,348	10,474,100	11,839,470	11,949,100	4
4,366	96,000	102,300	105,400	105,000	5
3,668,951	6,967,000	7,227,950	7,095,950	7,215,500	6
-	110,000	110,000	110,000	110,000	7
-	-	-	-	-	8
-	174,000	244,000	245,000	174,000	9
-	-	-	-	-	10
3,673,317	7,347,000	7,684,250	7,556,350	7,604,500	11
167,054	851,000	1,099,800	1,099,800	998,000	12
438,861	1,166,250	1,736,925	1,795,825	1,363,000	13
916,264	1,832,000	2,037,100	2,143,300	2,278,000	14
351,524	1,692,000	1,385,500	1,330,000	1,877,000	15
27,939	25,000	75,700	108,500	105,000	16
379,463	1,717,000	1,461,200	1,438,500	1,982,000	17
6,116	24,000	43,400	46,500	45,000	18
9,394,464	24,135,598	24,536,775	25,919,745	26,219,600	19

TABLE 4. Crude Oil Summary, by Source of Crude, May, 1961

Closing inventories at refineries(2)	June	July	August	September	No.
35 Imperial gallons					
4,366	96,000	102,300	105,400	105,000	1
5,542,654	12,508,250	13,487,275	13,464,875	13,731,500	2
27,939	25,000	75,700	108,500	105,000	3
6,116	24,000	43,400	46,500	45,000	4
5,581,075	12,653,250	13,708,675	13,725,275	13,986,500	5
994,769	4,597,170	4,332,200	4,778,390	4,540,700	6
256,332	249,000	-	250,000	472,000	7
2,562,288	6,636,178	6,495,900	7,166,080	7,220,400	8
-	-	-	-	-	9
3,813,389	11,482,348	10,828,100	12,194,470	12,233,100	10
9,394,464	24,135,598	24,536,775	25,919,745	26,219,600	11

(3) Actual figures supplied by reporting firms.





1010670781

TABLE 5. Exports(1) of Crude Oil via Pipeline

Country to which exported	May, 1961
	barrels of 35 Imperial gallons
United States .....	5,132,193

(1) As reported by pipeline companies.

TABLE 6. Forecast(1) of Exports of Crude Oil via Pipeline

1961	Exported to United States
	barrels of 35 Imperial gallons
June .....	5,824,000
July .....	6,026,400
August .....	5,300,000
September .....	5,232,000

(1) As reported by pipeline companies.

List of Reporting Firms

Name	Head office address
Anglo American Exploration Limited	Calgary, Alberta
Anglo Canadian Oils Limited	Brandon, Manitoba
British American Oil Company Limited	Toronto, Ontario
BP Canada Limited	Montreal, Quebec
Canadian Kodiak Refining Limited	Edmonton, Alberta
Canadian Oil Companies Limited	Toronto, Ontario
Canadian Petrofina Limited	Montreal, Quebec
Cities Service Oil Company Limited	Toronto, Ontario
Consumers' Co-Operative Refineries Limited	Regina, Saskatchewan
Husky Oil & Refining Limited	Calgary, Alberta
Imperial Oil Limited	Toronto, Ontario
Irving Refining Limited	Saint John, New Brunswick
McMahon Refining (Phillips Petroleum Company)	Calgary, Alberta
Northern Petroleum Corporation Limited	Kamsack, Saskatchewan
North Star Oil Limited	St. Boniface, Manitoba
Regent Refining (Canada) Limited	Montreal, Quebec
Royalite Hi-Way Limited	Calgary, Alberta
Royalite Oil Company Limited	Calgary, Alberta
Shell Oil Company of Canada Limited	Toronto, Ontario
Standard Oil Company of British Columbia Limited	Vancouver, British Columbia
Sun Oil Company Limited	Toronto, Ontario
Texaco (Canada) Limited	Montreal, Quebec
Wainwright Producers & Refiners Limited	Edmonton, Alberta
XL Refineries Limited (Phillips Petroleum Company)	Calgary, Alberta