CATALOGUE No. 57 -002

## BULLETIN

ENERGY STATISTICS

For further information write to DBS. Energy and Microson. Section Ottawa or telephone. 992-6014 (Area Code 613)

\$5.00 A YEAR

Catalogue No. 57-002 Vol. 5, No. 82 October 1970

Page

## CONTENTS

			0
1.	Oil Pipe	Line Transport, August 1970, Cat. No.	
	55-001		1
2.	Refined	Petroleum Products, August 1970	3

## Oil Pipe Line Transport, August 1970, Cat. No. 55-001

Net receipts of crude oil, condensate, pentanes plus and refined petroleum products by Canadian oil pipe lines during August increased 7.3 per cent to 2,008,200 B/D from 1,872,100 B/D for the same period of the preceding year; domestic oils amounted to 1,566,900 B/D (up 6.5 per cent) and imported oils were 441,300 B/D (up 10.2 per cent).

Net deliveries of crude oil, condensate, pentanes plus and refined petroleum products during the month rose 7.8 per cent to 2,032,800 B/D from 1,885,100 B/D last year. Included in the month's deliveries were 1,363,900 B/D to domestic points (up 4.5 per cent) and 668,900 B/D for export (up 15.5 per cent).

For the eight-month period, net receipts of all commodities were 2,024,900 B/D, an increase of 11.8 per cent over the same period of 1969; deliveries rose 12.4 per cent, to 2,030,700 B/D. The imports by pipe line for the period increased to 423,400 B/D while the exports of the same commodities rose to 671,500 B/D, increases of 10.2 per cent and 22.8 per cent, respectively.

Total traffic for August amounted to 30,317 million barrel miles with an average length of haul of 481.1 miles.

Oil held by Canadian pipe line systems totalled 23,711,783 barrels by the end of August. Inventories of crude oil and equivalent decreased by 656,163 barrels, while inventories held in Canada and the United States decreased by 938,285 barrels.

6503-521

Oil Pipe Line Supply and Disposition

	Life	August	Year to d	ate 1970		
Supply and disposition	Crude oil and equiva- lent	Refined petroleum products and L.P.G.'S.	Total volume	% change from August 1969	Total volume	% change from previous year
			'000 barre	ls per day		
		. 312 (10.5)				
Net receipts						
Domestic	1,326.6 440.8	240.3	1,566.9 441.3	+ 6.5 + 10.2	1,601.5 423.4	+ 12.3 + 10.2
Total net receipts	1,767.4	240.8	2,008.2	+ 7.3	2,024.9	+ 11.8
						110
Net deliveries		The last				
Domestic	1,141.2 656.4	222.7	1,363.9 668.9	+ 4.5 + 15.5	1,359.2 671.5	+ 7.9 + 22.8
Total net deliveries	1,797.6	235.2	2,032.8	+ 7.8	2,030.7	+ 12.4
Inventory change (barrels)	- 938,285	176,084	- 762,201	-	- 1,518,975	

## 2. Refined Petroleum Products

Production of refined petroleum products increased 3.4% in August to 40,444,627 barrels from 39,086,742 in the same month last year, according to an advance release of data that will be contained in the August issue of the DBS report "Refined Petroleum Products", Catalogue No. 45-004.

Receipts of crude oil increased 4.7% in August to 39,984,841 barrels from 38,172,443 a year earlier. There was 5.4% less domestic crude at 20,824,422 barrels versus 22,009,340 and, 18.5% more imported crude at 19,160,419 barrels versus 16,163,103. Domestic disappearance of finished petroleum products increased 4.5% to 39,272,813 barrels from 37,569,654 in the same month last year.

	Motor gasoline			Fuel oil				Total all products	
		Aviation turbo fuel		Diesel	Light	Heavy	Total all products	Cumulative 1970	Cumulative 1969
				barrels	of 35 Canadian	gallons			
Newfoundland	(1)	(1)	(1)	-	(1)	(1)	(1)	(1)	(1)
Maritimes	1,214,085	90,610	273,292	(2)	800,268	1,194,186	4,432,226	32,330,502	30,950,624
Quebec	4,268,653	485,978	377,804	1,914,074	2,717,481	3,220,127	13,914,947	102,610,256	93,170,867
Ontario	4,382,582	252,132	259,552	1,051,035	1,976,980	1,567,261	11,165,909	87,883,929	82,827,628
Manitoba	598,936	113,312	73,822	238,674	91,802	60,651	1,377,836	9,862,331	10,003,459
Saskatchewan	974,719	30,913	138,331	378,926	189,506	150,940	2,151,713	15,035,766	15,823,247
Alberta	1,494,022	169,117	33,970	963,269	78,801	122,045	3,589,204	26,608,940	26,768,705
British Columbia	1,463,946	199,756	225,502	939,723	89,251	358,042	3,726,678	28,556,423	25,194,238
North West Territories and Yukon	11,308	15,401	-	11,201	13,958	35,465	86,114	642,413	542,194
Canada totals	14,408,251	1,357,219	1,382,273	5,496,902	5,958,047	6,708,717	40,444,627		•
Canada cumulative 1970	106,093,749	9,398,976	13,439,619	36,162,761	47,737,420	54,497,725		303,530,560	-
Canada cumulative 1969	100,823,376	7,235,214	13,085,884	33,488,213	44,599,001	50,904,254			285,280,962

(1) Included with Maritimes.
(2) Included with Quebec.

		3.11		Fuel oil				Total all products	
	Motor gasoline	Aviation turbo fuel		Diesel	Light	Heavy	Total all products	Cumulative 1970	Cumulative 1969
	2			barrels	of 35 Canadian	gallons	2		
Newfoundland	227,344	94,353	42,152	187,569	76,484	604,365	1,328,212	10,084,352	8,507,878
Maritimes	1,204,848	79,903	69,237	361,766	220,874	1,305,740	3,594,829	31,699,405	28,106,556
Quebec .,	3,678,878	487,138	110,596	680,706	1,003,676	3,435,877	10,759,466	101,926,740	95,872,875
Ontario	, 5,534,881	519,662	125,702	873,590	644,130	1,915,135	11,510,903	105,126,147	99,591,556
Manitoba	773,481	119,599	16,045	307,330	15,101	23,637	1,447,180	11,090,894	10,858,207
Saskatchewan	1,096,975	38,263	11,043	522,521	11,299	28,045	1,985,608	12,321,462	12,432,917
Alberta	1,619,286	152,212	8,390	591,461	22,595	93,736	2,906,532	19,069,241	18,476,894
British Columbia,	1,662,133	193,648	40,296	746,600	90,707	424,386	3,611,715	29,771,879	30,739,159
North West Territories and Yukon	41,323	38,688	- 7,870	170,535	24,687	34,411	327,741	1,512,720	1,198,431
Canada totals	15,839,149	1,723,466	415,591	4,442,078	2,109,553	7,865,332	37,472,186		
Canada cumulative 1970	108,902,801	11,114,307	11,289,753	30,586,444	62,979,460	67,693,996		322,602,840	
Canada cumulative 1969	103,441,028	9,801,993	10,896,728	29,809,797	59,708,265	64,808,775			305,784,473



IMPORTS into Canada of Selected Petroleum Products, August 1970

	Motor			Total all		
	gasoline		Diesel	Light	Heavy	products
		barre	ls of 35 C	anadian gal	lons	
Maritimes	-	_	-	586,829	786,810	1,443,594
Quebec	382,304	41,514	279,721	572,797	1,744,079	3,538,319
Ontario	-	-	-	108,779	466,731	954,746
All other	8,170	235	125,478		216,454	375,149
Canada total	390,474	41,749	405,199	1,268,405	3,214,074	6,311,808

EXPORTS\* of Selected Petroleum Products, August 1970

	Motor	Kerosene stove oil		Total all					
	gasoline		Diesel	Light	Heavy	products			
	barrels of 35 Canadian gallons								
Maritimes	-	-	-		-	400			
Quebec	and	22,456	22,563	177,994	77,556	349,413			
Ontario	- 7	-	10	107,542	6,541	139,141			
Saskatchewan	-		-		-	1,497			
Alberta	-	-	-	-		143			
British Columbia	56,144	-	24,397	19,544	-	125,948			
Canada total	56,137	22,456	46,970	305,080	84,097	616,142			

<sup>\*</sup> Only those made by respondents to the refined Petroleum Products survey.