

45-004

cr

SEP 21 1948

~~Stat~~
"Bain"
"Stair"

Published by Authority of the Rt. Hon. C. D. Howe, M.P.,
Minister of Trade and Commerce

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

+ + + *Census of Industry* + + +

MINING, METALLURGICAL & CHEMICAL STATISTICS

MONTHLY REPORT

ON

REFINED PETROLEUM PRODUCTS

IN

CANADA

JUNE, 1948



**OTTAWA
1948**

Price 20 cents

Dominion Statistician:
 Director - Division of Census of Industry and Merchandising:
 Chief - Mining, Metallurgical and Chemical Statistics:

Herbert Marshall
 W. H. Losee
 H. McLeod

MONTHLY REPORT ON REFINED PETROLEUM PRODUCTS IN CANADA

JUNE, 1948

Output of refined petroleum products in Canada during June, 1948 totalled 7,176,388 barrels compared with 6,814,156 barrels in June, 1947. The total for the month under review included 2,953,317 barrels of motor gasoline, 59,748 barrels of aviation gasoline, 1,791,068 barrels of heavy fuel oil, 1,149,943 barrels of light fuel oil, 168,563 barrels of kerosene and stove oil, 224,092 barrels of tractor distillate, 71,078 barrels of naphtha specialties, and 758,579 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 7,883,032 barrels of crude oil during June, 1948 compared with 7,278,301 barrels in June, 1947. Receipts of crude oil during the current month totalled 7,675,704 barrels, including 6,615,189 barrels of imported oil and 1,060,515 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 3,878,613 barrels compared with 4,126,624 barrels on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments and from imports, exports and changes in marketing inventories of refiners and wholesalers, was as follows in June, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 82,536; aviation gasoline, 99,679; motor gasoline, 4,539,047; tractor distillate, 284,388; kerosene and stove oil, 239,478; light fuel oil, 808,549; and heavy fuel oil, 2,008,284. These figures do not take into account relatively small amounts imported direct by Canadian users and which do not pass through wholesalers' or dealers' hands or direct to large consumers.

Table 1 - Crude Oil Received by Canadian Refineries, June, 1948, with Comparative Totals for June, 1947

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA June, 1948	CANADA June, 1947
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
<u>Alberta fields -</u>								
Turner Valley .....	...	...	195	...	371,248	...	371,443	474,320
Leduc .....	...	...	50,783	223,614	129,187	...	403,584)	
Lloydminster .....	...	...	...	25,634	33,289	...	58,923)	106,479
Other fields .....	...	...	9,886	1,906	86,734	...	98,526)	
Saskatchewan fields..	...	...	...	55,062	27,936	...	82,998	
Ontario fields .....	...	15,206	...	...	...	...	15,206	30,760
Northwest Territories	...	...	...	...	29,835	...	29,835	...
Total Domestic ...	...	15,206	60,864	306,216	678,229	...	1,060,515	611,559
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas .....	...	113,447	22,737	86,175	191	...	222,550	520,533
Mid-continent .....	...	676,162	...	32,854	...	...	709,016	823,789
Kansas .....	...	...	...	2,094	...	...	2,094	45,998
Illinois .....	...	1,042,860	...	...	...	...	1,042,860	1,269,790
Wyoming .....	...	...	...	30,454	...	...	30,454	9,117
Montana .....	...	...	22,011	59,794	17,263	...	99,068	66,580
Louisiana .....	...	1,188	4,666	64,601	...	...	70,453	41,894
California .....	...	...	...	...	...	570,184	570,184	481,520
Colorado .....	...	...	...	89,757	...	...	89,757	187,431
New Mexico .....	...	...	...	...	...	...	...	26,379
	...	1,833,655	49,414	365,729	17,454	570,184	2,836,436	3,473,021
Colombia .....	...	...	...	...	...	...	...	103,486
Venezuela	2,541,580	817,841	...	...	...	...	3,359,421	2,855,875
Trinidad .....	...	306,140	...	...	...	...	306,140	117,476
Mexico .....	...	...	...	...	...	...	...	...
Arabia	113,192	...	...	...	...	...	113,192	...
Total Imported ...	2,654,772	2,957,636	49,414	365,729	17,454	570,184	6,615,189	6,549,858
Total Crude Oil								
Received - June, 1948.	2,654,772	2,972,842	110,278	671,945	695,683	570,184	7,675,704	
Total Crude Oil								
Received - June, 1947.	2,757,838	2,718,131	110,309	520,141	573,478	481,520		7,161,417

Table 2 - Crude Oil Received by Canadian Refineries, Six Months Ended June, 1948, with Comparative Totals for the Same Period, 1947

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA Six Months Ended June, 1948	CANADA Six Months Ended June, 1947
(All figures in barrels of 35 Imperial gallons)								
Domestic Crude Oil -								
Alberta fields -								
Turner Valley .....	...	...	61,323	129,130	2,138,775	...	2,329,228	2,750,629
Leduc .....	...	...	245,828	642,956	365,411	...	1,254,195)	
Lloydminster .....	...	...	...	52,216	162,488	...	214,704)	448,009
Other fields .....	...	...	53,878	1,906	421,455	...	477,239)	
Saskatchewan fields ....	...	...	...	146,306	228,646	...	374,952	
Ontario fields .....	...	80,272	...	...	...	...	80,272	77,788
Northwest Territories ..	...	...	...	...	182,241	...	182,241	...
Total Domestic .....	...	80,272	361,029	972,514	3,499,016	...	4,912,831	3,276,426
Imported Crude Oil -								
United States -								
Texas	634,301	377,496	90,349	860,087	84,583	...	2,046,816	2,796,842
Mid-continent .....	...	3,470,882	...	392,026	2,047	...	3,864,955	3,552,780
Kansas .....	...	...	...	176,917	1,869	...	178,786	280,191
Illinois .....	...	4,823,002	...	...	...	...	4,823,002	5,851,388
Wyoming .....	...	...	...	79,144	129,539	...	208,683	64,491
Montana .....	...	...	128,236	154,898	60,942	...	344,076	510,474
Louisiana .....	...	1,186	30,586	87,049	112,481	...	231,302	595,916
California .....	...	...	...	...	...	3,280,431	3,280,431	3,309,841
Colorado .....	...	...	...	604,752	...	...	604,752	453,817
New Mexico .....	...	...	...	...	...	...	...	278,207
Total Imported	634,301	8,672,566	249,171	2,354,873	391,461	3,280,431	15,582,803	17,693,947
Colombia .....	...	...	...	...	...	...	...	1,266,856
Venezuela	14,723,282	2,781,684	...	...	...	102,455	17,607,421	12,700,878
Trinidad	330,831	606,615	...	...	...	...	937,446	568,293
Mexico .....	...	...	...	...	...	...	...	...
Arabia	221,969	...	...	...	...	...	221,969	...
Total Imported	15,910,383	12,060,865	249,171	2,354,873	391,461	3,382,886	34,349,659	32,229,974
Total Crude Oil Received -								
Six Months Ended								
June, 1948	15,910,383	12,141,137	610,200	3,327,387	3,890,477	3,280,431	39,262,470	
Total Crude Oil Received -								
Six Months Ended								
June, 1947	13,681,391	11,540,328	536,056	2,868,530	3,429,228	3,450,867		35,506,400

Table 3 - Canadian Refinery Operations, June, 1948, with Comparative Totals for June, 1947

	Maritimes and Quebec	Ontario	Fort William	Mani- toba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA June, 1948	CANADA June, 1947
	(All figures in barrels of 35 Imperial gallons)								
Crude oil received	2,654,772	2,972,842	...	110,278	671,945	695,683	570,184	7,675,704	7,161,417
Opening crude oil inventory ...	1,713,267	1,137,331	...	109,071	354,219	322,778	449,375	4,085,941	4,243,508
Closing crude oil inventory ...	-1,290,475	-1,436,878	...	-102,503	-355,649	-326,024	-367,084	-3,878,613	-4,126,624
Crude Oil Consumed	3,077,564	2,673,195	...	116,846	670,515	692,437	652,475	7,883,032	7,278,301
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	3,280	...	3,280	...
Contaminated and other distil- lates received .....	...	...	...	...	...	...	...	...	85,567
Natural gasoline received	67,378	16,894	...	4,013	384	34,579	...	123,248	94,021
Benzol used	1,091	...	...	...	...	...	...	1,091	1,761
Added to - Aviation gasoline ..	52	...	...	...	...	34	7	93	46
Motor gasoline	1,277	652	...	...	216	381	88	2,614	2,055
Lubricating oil	399	7,288	...	...	...	...	1,400	9,087	13,238
Other materials used .....	...	27	...	...	...	...	13,614	13,641	9,833
Total Products Consumed ...	3,147,761	2,698,056	...	120,859	671,115	730,711	667,584	8,036,086	7,484,822
Unfinished Products -									
Opening inventory	1,015,730	778,301	...	5,826	103,162	207,820	182,602	2,293,441	2,110,221
Closing inventory	-1,215,440	-782,736	...	-6,037	-85,871	-187,956	-207,873	-2,485,913	-2,110,373
Inter-refinery differences	-44,182	43,227	...	...	6,123	-2,036	-3,134	-2	10
Refinery fuel consumption	-195,562	-205,060	...	-4,754	-47,872	-21,428	-28,889	-503,565	-459,213
Refinery losses	-24,954	-66,788	-5,625	-8,689	-10,398	-28,104	-19,101	-163,659	-211,311
Production of Finished Products	2,683,353	2,465,000	-5,625	107,205	636,259	699,007	591,189	7,176,388	6,814,156
Net Production of Saleable Products									
Naphtha specialties	33,634	30,334	-33	-26	1,204	1,084	4,881	71,078	70,414
Aviation gasoline	26,859	-15	-357	-48	...	26,252	7,077	59,748	36,223
Motor gasoline	988,456	1,107,076	-4,229	56,956	308,953	307,978	188,127	2,953,317	2,846,906
Tractor distillate .....	...	...	67,891	24,316	90,591	41,294	...	224,092	235,018
Kerosene and stove oil	120,637	21,485	-67	880	2,903	-482	23,207	168,563	196,987
Light fuel oil	497,986	468,741	-68,802	8,822	68,256	72,049	102,891	1,149,943	1,204,292
Heavy fuel oil	741,853	498,636	...	16,305	105,883	203,206	225,195	1,791,068	1,554,922
Sub-total	2,409,405	2,126,257	-5,597	107,205	577,790	651,381	551,368	6,417,809	6,144,762
Asphalt	262,570	130,662	...	...	57,123	47,626	37,303	535,284	434,326
Coke	2,290	26,533	...	...	1,346	...	...	30,169	25,357
Lubricating oil	3,259	134,709	-29	...	...	...	2,526	140,465	133,613
Grease	13	7,312	1	...	...	...	-8	7,618	9,556
Wax and candles .....	...	6,640	...	...	...	...	...	6,640	8,396
Polymer feed stocks .....	...	32,587	...	...	...	...	...	32,587	58,146
Other products	5,816	...	...	...	...	...	...	5,816	...
Total Production - June, 1948..	2,683,353	2,465,000	-5,625	107,205	636,259	699,007	591,189	7,176,388	
Total Production - June, 1947..	2,582,271	2,449,092	-3,099	119,719	499,520	580,148	586,505		6,814,156

Note: There is no refinery at Fort William. It is a marine terminal, but is treated as a refinery for this survey.

Table 4 - Canadian Refinery Operations, Six Months Ended June, 1948, with Comparative Totals for the Same Period 1947

	CANADA							CANADA		
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	Six Months Ended June, 1948	Six Months Ended June, 1947	
	(All figures in barrels of 35 Imperial gallons)									
Crude oil received	15,910,383	12,141,137	...	610,200	3,327,387	3,890,477	3,382,886	39,262,470	35,506,400	
Opening crude oil inventory ...	876,416	2,261,227	...	90,899	258,572	218,106	373,761	4,078,981	4,140,911	
Closing crude oil inventory ...	-1,290,475	-1,436,878	...	-102,503	-355,649	-326,024	-367,084	-3,878,613	-4,126,624	
Crude Oil Consumed	15,496,324	12,965,486	...	598,596	3,230,310	3,792,559	3,389,563	39,462,838	35,520,687	
Aviation and motor gasoline blending stocks received	49,660	...	...	...	...	3,280	...	52,940	67,304
Contaminated and other distil- lates received .....	...	...	...	...	...	...	273,042	273,042	949,360
Natural gasoline received	271,646	72,673	...	21,943	4,856	236,423	108,524	716,065	738,170	
Benzol used	6,113	...	...	...	...	...	...	6,113	16,459
Added to - Aviation gasoline ..	192	...	...	...	2	108	32	334	259
Motor gasoline	5,554	2,667	...	...	634	1,080	698	10,633	8,960
Lubricating oil	1,715	49,981	...	...	...	...	7,247	58,943	61,866
Other materials used	1	5,282	...	...	...	...	36,525	41,808	47,817
Total Products Consumed ...	15,831,205	13,096,089	...	620,539	3,235,802	4,023,450	3,815,631	40,622,716	37,410,882	
Unfinished Products -										
Opening inventory	685,544	795,371	...	2,793	69,940	172,491	328,383	2,054,522	2,105,753	
Closing inventory	-1,215,440	-782,736	...	-6,037	-85,871	-187,956	-207,873	-2,485,913	-2,110,373	
Inter-refinery differences	-427,565	428,703	...	...	8,663	-15,246	5,440	-5	-185
Refinery fuel consumption	-1,041,060	-1,287,350	...	-37,317	-236,810	-130,606	-192,368	-2,925,511	-2,805,547	
Refinery losses	-215,217	-394,361	-20,038	-34,390	-80,144	-145,943	-87,751	-977,844	-1,056,143	
Production of Finished Products	13,617,467	11,855,716	-20,038	545,588	2,911,580	3,716,190	3,661,462	36,287,965	33,544,387	
Net Production of Saleable Products										
Naphtha specialties	160,188	191,911	-256	487	10,404	10,503	26,950	400,187	392,943	
Aviation gasoline	100,323	-515	-1,079	-54	4,064	89,682	31,545	223,966	216,681	
Motor gasoline	5,183,683	5,303,722	-16,587	316,450	1,552,928	1,863,296	1,117,805	15,321,297	14,298,967	
Tractor distillate .....	...	...	200,786	52,997	303,150	176,461	...	733,394	677,364
Kerosene and stove oil	598,056	385,114	-15,681	5,344	44,829	25,255	287,676	1,330,593	1,602,977	
Light fuel oil	2,772,474	2,228,978	-187,100	80,355	355,591	319,389	707,528	6,277,215	6,290,907	
Heavy fuel oil	4,081,030	1,870,075	...	90,009	550,937	1,099,428	1,325,402	9,016,881	7,315,549	
Sub-total	12,895,754	9,979,285	-19,917	545,588	2,821,903	3,584,014	3,496,906	33,303,533	30,795,388	
Asphalt	641,087	516,919	...	...	81,746	132,350	145,580	1,517,682	1,367,269
Coke	7,873	168,118	...	...	7,931	...	...	183,922	163,434
Lubricating oil	21,388	837,081	-121	...	...	-174	18,924	877,098	850,026
Grease	58	44,973	...	...	...	...	52	45,083	46,340
Wax and candles .....	...	62,348	...	...	...	...	...	62,348	77,391
Polymer feed stocks .....	...	246,992	...	...	...	...	...	246,992	244,539
Other products	51,307	...	...	...	...	...	...	51,307	...
Total Production -										
Six Months Ended June, 1948..	13,617,467	11,855,716	-20,038	545,588	2,911,580	3,716,190	3,661,462	36,287,965		
Six Months Ended June, 1947..	12,635,857	11,211,926	-13,596	491,948	2,620,328	3,218,964	3,378,960		33,544,387	

Refined Petroleum

- 4 -

Note: There is no refinery at Fort William. It is a marine terminal but is treated as a refinery for this survey.

Table 5 - Canadian Refinery Inventories of Refined Products, June 1, 1948 and July 1, 1948, with Comparative Totals on Corresponding Dates of 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA June 1, 1948	CANADA June 1, 1947
(All figures in barrels of 35 Imperial gallons)									
<u>June 1, 1948</u>									
Naphtha specialties ..	44,190	37,574	2,024	86	6,866	1,412	3,729	95,881	105,560
Aviation gasoline	119,578	691	19,378	48	...	57,587	16,039	213,321	172,701
Motor gasoline	1,100,943	1,039,633	344,755	78,962	673,801	880,087	299,887	4,418,068	4,928,169
Tractor distillate ...	...	...	70,166	5,789	70,666	78,113	...	224,734	194,758
Kerosene and stove oil	486,851	216,371	9,744	657	19,225	6,932	77,339	817,119	617,735
Light fuel oil	674,881	556,761	98,188	12,523	30,631	91,166	98,262	1,562,412	1,195,837
Heavy fuel oil	1,343,920	429,533	...	21,933	164,852	144,417	235,103	2,339,758	1,527,587
Sub-total	3,770,363	2,280,563	544,255	119,998	966,041	1,259,714	730,359	9,671,293	8,742,347
Asphalt	295,874	260,883	32	...	32,251	88,551	36,142	711,733	547,724
Coke	4,105	13,753	...	...	10,880	...	...	28,738	33,516
Lubricating oil	6,666	160,475	18,062	...	...	...	15,812	201,015	168,375
Grease .....	...	4,813	753	...	...	...	741	6,307	5,921
Wax and candles .....	...	15,616	148	...	...	...	...	15,764	22,534
Other products	11,651	...	...	...	...	...	...	11,651	...
Total - June 1, 1948	4,086,659	2,736,103	563,250	119,998	1,009,172	1,348,265	783,054	10,646,501	
Total - June 1, 1947	4,029,854	2,805,647	233,035	78,678	936,642	847,712	588,849		9,520,417
<u>July 1, 1948</u>									
Naphtha specialties ..	41,968	31,889	10,088	282	5,074	1,067	4,809	95,177	109,909
Aviation gasoline	114,990	603	39,340	...	...	54,591	55,045	264,569	179,543
Motor gasoline	636,068	745,865	350,575	51,746	455,828	548,548	293,771	3,082,401	4,167,656
Tractor distillate ...	...	...	50,886	9,752	49,238	54,235	...	164,111	216,263
Kerosene and stove oil	511,255	190,840	18,427	1,069	13,778	2,643	67,097	805,109	802,696
Light fuel oil	859,156	629,418	148,510	14,945	36,511	76,505	142,221	1,907,266	1,523,459
Heavy fuel oil	1,350,235	555,712	...	25,264	169,974	203,008	233,164	2,527,357	1,840,213
Sub-total	3,513,672	2,154,327	617,826	103,058	730,403	940,597	786,107	8,845,990	8,839,739
Asphalt	291,755	172,486	26	...	44,659	85,873	30,967	625,766	506,518
Coke	6,076	11,547	...	...	12,109	...	...	29,732	32,327
Lubricating oil	6,509	146,808	16,801	...	...	...	16,167	186,285	153,233
Grease .....	...	4,490	669	...	...	...	707	5,866	5,869
Wax and candles .....	...	14,152	140	...	...	...	...	14,292	17,818
Other products	10,073	...	...	...	...	...	...	10,073	...
Total - July 1, 1948.	3,828,085	2,503,810	635,462	103,058	787,171	1,026,470	833,948	9,718,004	
Total - July 1, 1947.	4,281,336	2,607,496	438,598	92,667	799,690	757,151	578,566		9,555,504

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	2,099	7	...	...	...	...
Quebec	22,272	438	...	...	...	...
Ontario	2,516	31,761	463	...	...	...
Manitoba .....	...	1,559	306	-222	899	...
Saskatchewan .....	...	834	389	...	2,097	...
Alberta .....	...	483	385	...	...	1,429
British Columbia .....	...	7	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William	8,710	930	-9,640	...	...	...
Export	259	...	...	...	...	...
Total - June, 1948 ...	35,856	36,019	-8,097	-222	2,996	1,429
Total - June, 1947 ...	25,296	32,182	591	406	2,000	1,644
Aviation Gasoline -						
Maritimes	5,559	...	...	...	...	...
Quebec	12,557	...	...	...	...	...
Ontario	8,437	73	-29,077	...	...	...
Manitoba	2,130	...	7,746	...	...	1,614
Saskatchewan .....	...	...	918	...	...	1,103
Alberta .....	...	...	94	...	...	20,464
British Columbia .....	...	...	...	...	...	3,037
Northwest Territories ..	...	...	...	...	...	3,030
Fort William .....	...	...	...	...	...	...
Export	2,744	...	...	...	...	...
Total - June, 1948 ...	31,427	73	-20,319	...	...	29,248
Total - June, 1947 ...	27,026	154	-13,693	26	728	11,712
Motor Gasoline -						
Maritimes	308,712	...	...	...	...	...
Quebec	539,587	15,258	...	...	...	...
Ontario	534,378	1,019,620	49,522	4	...	...
Manitoba .....	...	...	229,700	79,827	26,867	486
Saskatchewan .....	...	...	115,773	4,341	498,413	17,966
Alberta .....	...	...	...	...	1,646	580,532
British Columbia .....	...	...	...	...	...	34,542
Northwest Territories ..	...	...	...	...	...	5,991
Fort William	39,078	365,966	-405,044	...	...	...
Export	31,576	...	...	...	...	...
Total - June, 1948 ...	1,453,331	1,400,844	-10,049	84,172	526,926	639,517
Total - June, 1947 ...	1,258,744	1,377,788	-111,455	72,505	395,206	369,187
Tractor Distillate -						
Manitoba .....	...	...	81,877	19,345	192	...
Saskatchewan .....	...	...	5,294	1,008	98,781	1,900
Alberta .....	...	...	...	...	13,046	63,272
Fort William .....	...	...	...	...	...	...
Total - June, 1948 ...	...	...	87,171	20,353	112,019	65,172
Total - June, 1947 ...	...	...	67,546	14,231	79,557	52,179
Kerosene and Stove Oil -						
Maritimes	14,648	243	...	...	...	...
Quebec	61,736	59	...	...	...	...
Ontario	16,499	32,937	1,070	...	...	...
Manitoba	577	...	3,182	468	562	...
Saskatchewan .....	...	...	771	...	7,130	476
Alberta .....	...	...	...	...	658	3,331
British Columbia .....	...	4	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	13,773	-13,773	...	...	...
Export	2,773	...	...	...	...	...
Total - June, 1948 ...	96,233	47,016	-8,750	468	8,350	3,807
Total - June, 1947 ...	-57,801	55,862	-3,805	738	6,483	5,239

Refined Petroleum

Petroleum Products, June, 1948, with Comparative Totals for June, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption June, 1948	Domestic Consumption June, 1947
			June 1, 1948	July 1, 1948			
...	2,106	...	3,749	3,297	...	2,558	2,074
...	22,710	976	11,589	11,514	...	23,761	20,902
...	34,740	3,382	29,591	25,512	...	42,201	32,987
...	2,542	...	2,536	2,830	...	2,248	2,457
...	3,320	...	5,100	5,432	...	2,988	2,387
638	2,935	6	4,676	4,175	...	3,442	934
3,163	3,170	309	18,687	16,853	...	5,313	4,692
...	...	...	304	279	...	25	...
...
...	259	...	...	...	259	...	...
3,801	71,782	4,673	76,232	69,892	259	82,536	...
3,946	66,065	6,915	55,418	61,204	761	...	66,433
...	5,559	...	8,093	6,822	...	6,830	6,348
...	12,557	-11,984	121,260	104,429	...	17,404	11,982
...	-20,567	56,643	37,965	47,530	...	26,511	17,599
...	11,490	456	10,442	10,327	...	12,061	8,121
...	2,021	...	3,777	3,208	...	2,590	2,631
550	21,108	...	14,118	17,687	...	17,539	13,377
-32,479	-29,442	42,936	10,709	9,692	...	14,511	5,829
...	3,030	...	12,593	13,390	...	2,233	...
...
...	2,744	...	...	...	2,744	...	...
-31,929	8,500	88,051	218,957	213,085	2,744	99,679	...
3,428	29,381	29,137	88,703	81,334	...	...	65,887
...	308,712	139,733	162,003	176,580	...	433,868	264,059
...	554,845	256,173	528,384	602,583	...	736,819	551,758
...	1,603,524	38,745	1,139,942	1,267,355	...	1,514,856	1,267,760
...	336,880	-196	159,744	169,881	...	326,547	231,097
...	636,493	5,023	444,695	456,316	...	629,895	510,673
192	582,370	39,463	311,518	340,402	...	592,949	436,607
194,051	228,693	39,587	279,245	250,375	...	297,050	288,091
...	5,991	...	11,104	10,032	...	7,063	...
...
...	31,576	...	...	...	31,576	...	...
194,243	4,288,984	518,528	3,036,635	3,273,524	31,576	4,539,047	...
245,444	3,607,419	392,935	2,998,298	3,404,046	44,561	...	3,550,045
...	101,414	...	52,830	59,947	...	94,297	67,351
...	106,983	211	84,964	78,024	...	114,134	88,040
...	76,318	2,622	46,078	49,061	...	75,957	56,074
...
...	284,715	2,833	183,872	187,032	...	284,388	...
...	213,513	2,334	187,620	192,002	...	...	211,465
...	14,891	64,437	53,104	41,328	...	91,104	46,501
...	61,795	1,365	234,333	257,280	...	40,213	94,754
...	50,506	42,548	207,529	239,218	...	61,365	52,912
2	4,791	...	8,774	9,910	...	3,655	3,541
...	8,377	...	14,871	17,597	...	5,651	5,013
...	3,989	378	9,899	10,123	...	4,143	4,933
33,447	33,451	752	82,801	83,664	...	33,340	38,133
...	...	...	271	264	...	7	...
...
...	2,773	...	...	...	2,773	...	...
33,449	180,573	109,480	611,582	659,384	2,773	239,478	...
5,310	12,026	273,586	299,241	333,489	5,577	...	245,787

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	-146,327	...	...	...	...	...
Quebec	237,682	563	...	...	...	...
Ontario	168,622	248,663	13,768	...	...	...
Manitoba	241	...	23,792	5,990	2,350	1,295
Saskatchewan .....	...	...	832	410	51,514	2,554
Alberta .....	...	...	4,804	...	7,551	56,095
British Columbia .....	...	...	...	...	961	10,994
Northwest Territories ...	...	...	...	...	...	15,772
Fort William	15,462	146,858	-162,320	...	...	...
Export	38,031	...	...	...	...	...
Total - June, 1948	313,711	396,084	-119,124	6,400	62,376	86,710
Total - June, 1947	411,686	418,117	-146,275	7,727	52,534	50,305
Heavy Fuel Oil -						
Maritimes	191,722	...	...	...	...	...
Quebec	460,760	...	...	...	...	...
Ontario	50,202	372,457	...	...	4,361	...
Manitoba .....	...	...	...	12,974	1,352	...
Saskatchewan .....	...	...	...	...	48,042	6,790
Alberta .....	...	...	...	...	47,006	101,994
British Columbia .....	...	...	...	...	...	29,633
Northwest Territories ...	...	...	...	...	...	6,198
Export	32,854	...	...	...	...	...
Total - June, 1948	735,538	372,457	...	12,974	100,761	144,615
Total - June, 1947	475,979	336,423	...	10,097	58,077	146,243
Total Fuels - June, 1948 ..	2,666,096	2,252,493	-79,168	124,145	813,428	970,498
Total Fuels - June, 1947 ..	2,140,930	2,220,526	-207,091	105,730	594,585	636,509
Lubricating Oil -						
Maritimes	536	9,856	...	...	...	...
Quebec	1,195	29,760	...	...	...	...
Ontario	1,082	63,887	1,123	...	...	...
Manitoba	603	9,717	4,075	...	...	...
Saskatchewan .....	...	7,151	3,471	...	...	...
Alberta .....	...	10,416	3,185	...	...	...
British Columbia .....	...	3,721	1,144	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	11,766	-11,766	...	...	...
Export .....	...	2,102	...	...	...	...
Total - June, 1948	3,416	148,376	1,232	...	...	...
Total - June, 1947	3,437	145,472	-1,517	...	...	...
Grease -						
Maritimes .....	...	533	...	...	...	...
Quebec	13	946	...	...	...	...
Ontario .....	...	3,524	85	...	...	...
Manitoba .....	...	973	7	...	...	...
Saskatchewan .....	...	845	21	...	...	...
Alberta .....	...	743	...	...	...	...
British Columbia .....	...	238	...	...	...	...
Northwest Territories ...	...	...	...	...	...	...
Fort William .....	...	28	-28	...	...	...
Export .....	...	105	...	...	...	...
Total - June, 1948	13	7,935	85	...	...	...
Total - June, 1947	16	9,615	-43	...	...	...

Refined Petroleum

Petroleum Products, June, 1948, with Comparative Totals for June, 1947 (Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption June, 1948	Domestic Consumption June, 1947
			June 1, 1948	July 1, 1948			
...	-146,327	224,643	70,198	63,490	...	85,024	64,753
...	238,245	35,068	361,123	381,541	...	252,895	156,733
...	431,053	122,004	601,088	960,981	...	193,164	307,344
...	33,668	...	18,144	22,633	...	29,179	27,527
...	55,310	15	40,884	49,324	...	46,885	42,732
...	68,450	1,621	47,790	54,613	...	63,248	41,406
58,932	70,887	35,037	168,211	155,934	...	118,201	115,637
...	15,772	...	11,708	7,527	...	19,953	...
...
...	38,031	...	...	...	38,031	...	...
58,932	805,089	418,388	1,319,146	1,666,043	38,031	808,549	...
82,576	876,670	280,671	809,088	1,163,026	47,271	...	756,132
...	191,722	...	25,517	28,760	...	188,479	156,536
...	480,760	198,309	85,613	146,089	...	598,593	401,833
...	427,020	23,073	336,462	228,178	...	558,377	352,843
...	14,326	...	...	...	...	14,326	10,984
...	54,832	...	...	...	...	54,832	41,523
...	149,000	...	...	...	...	149,000	142,193
257,124	266,757	150,246	306,720	271,697	...	432,026	406,945
...	6,198	...	6,453	...	...	12,651	...
...	32,854	...	...	...	32,854	...	...
237,124	1,603,469	351,628	760,765	674,724	32,854	2,008,284	...
215,477	1,242,296	233,553	532,317	472,432	22,877	...	1,512,857
495,620	7,243,112	1,493,581	6,207,189	6,773,684	108,237	8,061,961	...
556,181	6,047,370	1,219,131	4,970,685	5,707,533	121,047	...	6,408,606
...	10,392	...	...	...	...	...	...
...	30,955	...	...	...	...	...	...
...	66,092	...	...	...	...	...	...
...	14,395	...	...	...	...	...	...
...	10,622	...	...	...	...	...	...
13	13,614	...	...	...	...	...	...
2,158	7,023	...	...	...	...	...	...
...
...	2,102	...	...	...	...	...	...
2,171	155,195	...	...	...	...	...	...
1,363	148,755	...	...	...	...	...	...
...	533	...	...	...	...	...	...
...	959	...	...	...	...	...	...
...	3,609	...	...	...	...	...	...
...	980	...	...	...	...	...	...
...	866	...	...	...	...	...	...
...	743	...	...	...	...	...	...
26	264	...	...	...	...	...	...
...
...	105	...	...	...	...	...	...
26	8,059	...	...	...	...	...	...
20	9,608	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 6 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	48,998	...	...	...	...	...
Quebec	135,299	...	...	...	...	...
Ontario	79,458	213,391	6	...	7,614	...
Manitoba .....	...	5,668	...	...	17,373	795
Saskatchewan	116	...	...	...	19,728	11,016
Alberta .....	...	...	...	...	...	26,847
British Columbia .....	...	...	...	...	...	11,646
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	818	...	...	...	...	...
Total - June, 1948	264,689	219,059	6	...	44,715	50,304
Total - June, 1947	186,198	174,549	...	...	41,361	34,200
Coke -						
Maritimes	293	...	...	...	...	...
Quebec	26	...	...	...	...	...
Ontario .....	...	28,739	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	117	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - June, 1948	319	28,739	...	...	117	...
Total - June, 1947	208	25,812	...	...	526	...
Wax and Candles -						
Maritimes .....	...	156	...	...	...	...
Quebec .....	...	1,240	...	...	...	...
Ontario .....	...	1,218	8	...	...	...
Manitoba .....	...	146	...	...	...	...
Saskatchewan .....	...	16	...	...	...	...
Alberta .....	...	118	...	...	...	...
British Columbia .....	...	436	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	4,774	...	...	...	...
Total - June, 1948 ....	...	8,104	8	...	...	...
Total - June, 1947 ....	...	13,123	-11	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	32,587	...	...	...	...
Total - June, 1948 ....	...	32,587	...	...	...	...
Total - June, 1947 ....	...	58,146	...	...	...	...
Other Products -						
Quebec	3,442	...	...	...	...	...
Ontario	3,952	...	...	...	...	...
Total - June, 1948	7,394	...	...	...	...	...
Total - June, 1947 ....	...	...	...	...	...	...
Total Refinery Shipments -						
June, 1948	2,941,927	2,697,293	-77,837	124,145	858,260	1,020,802
June, 1947	2,330,789	2,647,243	-208,662	105,730	636,472	670,709

Refined Petroleum

Petroleum Products, June, 1948, with Comparative Totals for June, 1947 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption June, 1948	Domestic Consumption June, 1947
			June 1, 1948	July 1, 1948			
...	48,998						
...	135,299						
...	300,469						
...	23,836						
...	30,860						
...	26,847						
42,478	54,124						
...	...						
...	...						
...	818						
42,478	621,251						
39,224	475,532						
...	293						
...	26						
...	28,739						
...	...						
...	117						
...	...						
...	...						
...	...						
...	...						
...	29,175						
...	26,546						
...	156						
...	1,240						
...	1,226						
...	146						
...	16						
...	118						
...	436						
...	...						
...	...						
...	4,774						
...	8,112						
...	13,112						
...	32,587						
...	32,587						
...	58,146						
...	3,442						
...	3,952						
...	7,394						
...	...						
540,295	8,104,885						
596,788	6,779,069						

Imports, Inventories and Consumption Data
Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined Shipments from Canadian Refineries

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Naphtha Specialties -						
Maritimes	12,595	260	...	...	...	...
Quebec	122,684	3,191	...	...	...	...
Ontario	14,197	188,961	2,918	...	...	...
Manitoba	978	7,103	2,371	572	3,452	...
Saskatchewan	441	3,289	1,758	...	7,564	...
Alberta .....	...	497	385	...	...	9,392
British Columbia .....	...	13	...	...	...	157
Northwest Territories .....	...	...	...	...	...	5
Fort William	8,710	2,893	-11,603	...	...	...
Export	2,485	...	...	...	...	...
Total - 6 Months Ended June, 1948	162,090	206,207	-4,171	572	11,016	9,554
Total - 6 Months Ended June, 1947	142,064	195,004	-1,181	1,268	11,230	9,528
Aviation Gasoline -						
Maritimes	-31,087	...	...	...	...	...
Quebec	79,812	...	...	...	...	...
Ontario	28,351	382	-46,085	...	...	248
Manitoba	6,372	...	12,245	...	...	7,059
Saskatchewan .....	...	...	1,830	...	4,796	10,234
Alberta .....	...	...	94	...	...	54,110
British Columbia .....	...	...	...	...	...	6,685
Northwest Territories .....	...	...	...	...	...	5,246
Fort William	483	...	-483	...	...	...
Export	2,744	...	...	...	...	...
Total - 6 Months Ended June, 1948	86,675	382	-32,399	...	4,796	83,582
Total - 6 Months Ended June, 1947	93,371	445	-10,662	95	6,868	78,228
Motor Gasoline -						
Maritimes	845,274	...	...	...	...	...
Quebec	2,547,742	22,015	...	...	...	...
Ontario	1,624,755	4,234,631	208,054	17	96	...
Manitoba .....	...	36,733	601,878	296,444	74,688	486
Saskatchewan .....	...	...	268,936	8,036	1,321,179	50,856
Alberta .....	...	...	...	...	20,742	1,630,194
British Columbia .....	...	...	...	...	1,188	67,422
Northwest Territories .....	...	...	...	...	...	9,717
Fort William	107,471	915,232	-1,022,703	...	...	...
Export	127,352	...	...	...	...	...
Total - 6 Months Ended June, 1948	5,252,594	5,208,611	56,165	304,497	1,417,893	1,758,675
Total - 6 Months Ended June, 1947	4,813,854	4,533,382	150,927	313,986	1,399,343	1,664,265
Tractor Distillate -						
Manitoba .....	...	...	144,624	42,872	19,046	...
Saskatchewan .....	...	...	15,262	1,560	255,512	7,279
Alberta .....	...	...	...	...	28,411	157,316
Fort William .....	...	...	-394	...	394	...
Total - 6 Months Ended June, 1948	...	...	159,492	44,432	303,363	164,595
Total - 6 Months Ended June, 1947	...	...	134,536	43,892	263,322	213,823
Kerosene and Stove Oil -						
Maritimes	8,678	2,792	...	...	...	...
Quebec	1,141,514	758	...	...	...	...
Ontario	162,580	319,872	9,734	...	...	...
Manitoba	1,453	62	15,755	4,638	8,581	...
Saskatchewan .....	...	...	2,119	79	31,437	1,591
Alberta .....	...	10	...	...	658	33,711
British Columbia .....	...	10	...	...	...	1,543
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	27,272	-27,272	...	...	...
Export	34,623	...	...	...	...	...
Total - 6 Months Ended June, 1948	1,348,848	350,776	336	4,717	40,676	36,845
Total - 6 Months Ended June, 1947	463,133	431,585	-7,824	7,031	60,555	46,981

Refined Petroleum

Petroleum Products, Six Months Ended June, 1948, with Comparative Totals for the Same Period, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption 6 Months Ended June, 1948	Domestic Consumption 6 Months Ended June, 1947
			January 1, 1948	July 1, 1948			
...	12,855	...	3,554	3,297	...	13,112	12,455
...	125,875	4,502	12,415	11,514	...	131,278	121,223
...	206,076	16,937	19,922	25,512	...	217,423	242,482
...	14,476	...	3,111	2,830	...	14,757	13,365
...	13,052	...	7,200	5,432	...	14,820	15,226
6,125	16,399	12	5,012	4,175	...	17,248	16,098
20,396	20,566	12,014	12,418	16,853	...	28,145	30,135
...	5	...	425	279	...	151	...
...
...	2,485	...	...	...	2,485	...	...
26,521	411,789	33,465	64,057	69,892	2,485	436,934	...
26,859	384,772	66,135	64,138	61,204	2,857	...	450,984
...	-31,087	68,940	5,134	6,822	...	36,165	31,699
...	79,812	101,258	11,244	104,429	...	87,885	65,526
...	-17,104	120,842	36,594	47,530	...	92,802	71,441
...	25,676	21,405	9,482	10,327	...	46,236	47,876
...	16,860	2,741	3,111	3,208	...	19,504	12,643
37,859	92,063	...	12,235	17,687	...	86,611	65,669
-44,135	-37,450	82,263	8,994	9,692	...	44,115	35,002
...	5,246	...	18,181	13,390	...	10,037	...
...
...	2,744	...	...	...	2,744	...	...
-6,276	136,760	397,449	104,975	213,085	2,744	423,355	...
14,042	182,387	167,879	73,540	81,334	12,616	...	329,856
...	845,274	628,983	185,747	176,580	...	1,483,424	1,104,823
...	2,569,757	501,761	686,332	602,583	...	3,155,267	2,551,371
...	6,067,553	161,039	1,937,840	1,267,355	...	6,899,077	5,858,023
...	1,010,229	46,202	132,669	169,881	...	1,019,219	879,871
...	1,649,007	36,550	354,178	456,316	...	1,583,419	1,578,494
656	1,651,592	156,988	274,922	340,402	...	1,743,100	1,715,053
991,583	1,060,193	590,665	247,938	250,375	...	1,648,421	1,446,644
...	9,717	...	13,306	10,032	...	12,991	...
...
...	127,352	...	...	...	127,352	...	...
992,239	14,990,674	2,122,188	3,832,932	3,273,524	127,352	17,544,918	...
1,009,940	13,885,697	1,079,328	3,686,130	3,404,046	112,830	...	15,134,279
...	206,542	...	42,225	59,947	...	188,820	176,228
...	279,613	446	48,190	78,024	...	250,225	255,995
...	185,727	11,662	39,173	49,061	...	187,501	184,811
...
...	671,882	12,108	129,588	187,032	...	626,546	...
...	655,373	8,091	145,372	192,002	...	...	617,034
...	11,470	525,528	54,958	41,328	...	550,628	433,327
...	1,142,272	122,669	378,298	257,280	...	1,385,959	1,387,694
...	492,186	164,614	200,686	239,218	...	618,268	598,903
267	30,756	...	9,747	9,910	...	30,593	34,566
88	35,314	2,097	19,831	17,597	...	39,645	60,857
581	34,960	2,564	13,622	10,123	...	41,023	41,990
303,018	304,571	144,231	59,800	83,664	...	424,938	337,377
...	...	...	341	264	...	77	...
...
...	34,623	...	...	...	34,623	...	...
303,954	2,086,152	961,703	737,283	659,384	34,623	3,091,131	...
228,883	1,230,344	1,659,258	361,607	333,489	23,006	...	2,894,714

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Light Fuel Oil -						
Maritimes	250,335	...	...	...	...	...
Quebec	1,874,253	30,687	...	...	...	...
Ontario	552,076	2,236,397	114,483	...	48	...
Manitoba	482	9,809	117,790	77,271	18,562	8,613
Saskatchewan	558	...	9,021	1,313	268,193	26,450
Alberta .....	...	4,286	4,804	...	37,169	200,455
British Columbia .....	...	...	...	...	16,653	53,242
Northwest Territories .....	...	...	...	...	...	22,532
Fort William	35,999	304,915	-340,914	...	...	...
Export	191,859	...	...	...	...	...
Total - 6 Months Ended June, 1948	2,905,562	2,586,094	-94,816	78,584	340,625	311,292
Total - 6 Months Ended June, 1947	2,599,218	2,406,955	-202,826	70,835	361,406	226,165
Heavy Fuel Oil -						
Maritimes	980,065	...	...	...	...	...
Quebec	2,027,772	...	...	...	...	...
Ontario	120,844	1,980,197	...	...	11,501	...
Manitoba .....	...	...	...	81,166	9,881	...
Saskatchewan .....	...	...	...	...	331,343	41,979
Alberta .....	...	...	...	...	160,550	745,312
British Columbia .....	...	...	...	...	...	256,539
Northwest Territories .....	...	...	...	...	...	12,651
Export	144,159	...	...	...	...	...
Total - 6 Months Ended June, 1948	3,272,840	1,980,197	...	81,166	513,275	1,056,481
Total - 6 Months Ended June, 1947	3,418,661	1,618,815	...	63,219	358,351	786,819
Total Fuels -						
Six Months Ended June, 1948	13,028,609	10,332,267	84,607	513,968	2,631,644	3,421,024
Six Months Ended June, 1947	11,530,301	9,186,186	62,970	500,326	2,461,075	3,025,809
Lubricating Oil -						
Maritimes	2,781	45,492	...	...	...	...
Quebec	5,450	147,775	...	...	...	...
Ontario	9,173	366,602	5,098	...	...	...
Manitoba	2,110	68,701	9,908	...	...	...
Saskatchewan	329	42,874	15,051	...	...	...
Alberta	145	61,352	6,085	...	...	-6
British Columbia .....	...	27,488	2,188	...	...	...
Northwest Territories .....	...	...	49	...	...	...
Fort William .....	...	45,629	-45,629	...	...	...
Export .....	...	7,747	...	...	...	...
Total - 6 Months Ended June, 1948	19,988	813,660	-7,250	...	...	-6
Total - 6 Months Ended June, 1947	19,502	841,943	-9,415	...	...	-4
Grease -						
Maritimes .....	...	2,736	...	...	...	...
Quebec	60	6,452	...	...	...	...
Ontario .....	...	14,900	376	...	...	...
Manitoba .....	...	6,005	28	...	...	...
Saskatchewan .....	...	7,847	146	...	...	...
Alberta .....	...	4,219	1	...	...	...
British Columbia .....	...	1,573	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	487	-487	...	...	...
Export .....	...	461	...	...	...	...
Total - 6 Months Ended June, 1948	60	44,680	64	...	...	...
Total - 6 Months Ended June, 1947	37	45,152	576	...	...	...

Refined Petroleum

Petroleum Products, Six Months Ended June, 1948, with Comparative Totals for the Same Period, 1947
(Continued)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption 6 Months Ended June, 1948	Domestic Consumption 6 Months Ended June, 1947
			January 1, 1948	July 1, 1948			
...	250,335	551,442	105,146	63,490	...	843,433	631,642
...	1,904,940	273,973	527,218	381,541	...	2,324,590	1,908,430
...	2,903,004	207,080	1,209,576	960,981	...	3,358,679	3,083,038
...	232,527	...	37,230	22,633	...	247,124	233,384
...	305,535	99	60,121	49,324	...	316,431	302,849
9	246,723	15,036	44,342	54,613	...	251,488	208,809
642,106	712,001	313,905	125,921	155,934	...	995,893	938,141
...	22,532	...	23,496	7,527	...	38,501	...
...
...	191,859	...	...	...	191,859	...	...
642,115	6,769,456	1,361,535	2,133,050	1,696,043	191,859	8,376,139	...
581,748	6,043,501	1,364,858	1,234,009	1,163,026	173,049	...	7,306,293
...	980,065	339,877	45,392	28,760	...	1,336,574	1,349,150
...	2,027,772	322,882	180,685	146,089	...	2,385,250	1,942,287
...	2,112,542	124,959	304,774	228,178	...	2,314,097	2,012,859
...	91,047	...	...	...	...	91,047	66,436
...	373,322	...	...	...	...	373,322	265,348
...	905,862	...	...	...	...	905,862	774,911
1,366,270	1,622,809	1,130,153	293,355	271,697	...	2,774,620	2,582,742
...	12,651	...	...	...	...	12,651	...
...	144,159	...	...	...	144,159	...	...
1,366,270	8,270,229	1,917,871	824,206	674,724	144,159	10,193,423	...
1,296,544	7,542,409	1,292,660	864,677	472,432	233,581	...	8,993,733
3,324,823	33,336,942	6,806,319	7,826,091	6,773,684	503,222	40,692,446	...
3,158,016	29,924,683	5,638,209	6,429,473	5,707,533	557,939	...	35,726,893
...	48,273	...	...	...	...	...	...
...	153,225	...	...	...	...	...	...
...	380,873	...	...	...	...	...	...
...	80,719	...	...	...	...	...	...
...	58,254	...	...	...	...	...	...
391	67,967	...	...	...	...	...	...
17,133	46,309	...	...	...	...	...	...
...	49	...	...	...	...	...	...
...
...	7,747	...	...	...	...	...	...
17,524	843,916	...	...	...	...	...	...
12,699	864,725	...	...	...	...	...	...
...	2,736	...	...	...	...	...	...
...	6,512	...	...	...	...	...	...
...	15,276	...	...	...	...	...	...
...	6,033	...	...	...	...	...	...
...	7,993	...	...	...	...	...	...
1	4,221	...	...	...	...	...	...
147	1,720	...	...	...	...	...	...
...
...
...	461	...	...	...	...	...	...
148	44,952	...	...	...	...	...	...
109	45,874	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

Table 7 - Refinery Shipments, Imports, Exports, Marketing Inventories and Domestic Consumption of Refined

	Shipments from Canadian Refineries					
	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskatchewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	81,221	...	...	...	...	...
Quebec	405,976	14,872	...	...	...	...
Ontario	137,625	432,275	11	...	7,614	...
Manitoba	223	29,732	...	...	22,609	1,311
Saskatchewan	216	168	...	...	25,213	19,473
Alberta	161	...	...	...	...	74,309
British Columbia	122	...	...	...	...	13,821
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export	1,338	...	...	...	...	...
Total - 6 Months Ended June, 1948	626,882	477,047	11	...	55,436	108,914
Total - 6 Months Ended June, 1947	524,977	413,354	9	...	58,424	86,125
Coke -						
Maritimes	1,636	...	...	...	...	...
Quebec	2,266	...	...	...	...	...
Ontario .....	...	172,462	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	3,152	...
Alberta .....	...	...	...	...	5	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - 6 Months Ended June, 1948	3,902	172,462	...	...	3,157	...
Total - 6 Months Ended June, 1947	3,648	163,863	...	...	5,190	...
Wax and Candles -						
Maritimes .....	...	7,882	...	...	...	...
Quebec .....	...	5,868	...	...	...	...
Ontario .....	...	12,981	36	...	...	...
Manitoba .....	...	1,012	16	...	...	...
Saskatchewan .....	...	207	...	...	...	...
Alberta .....	...	572	...	...	...	...
British Columbia .....	...	2,390	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	34,485	...	...	...	...
Total - 6 Months Ended June, 1948	...	65,397	52	...	...	...
Total - 6 Months Ended June, 1947	...	74,350	-35	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	246,992	...	...	...	...
Total - 6 Months Ended June, 1948	...	246,992	...	...	...	...
Total - 6 Months Ended June, 1947	...	244,539	...	...	...	...
Other Products -						
Quebec	20,033	...	...	...	...	...
Ontario	24,407	...	...	...	...	...
Total - 6 Months Ended June, 1948	44,440	...	...	...	...	...
Total - 6 Months Ended June, 1947	...	...	...	...	...	...
Total Refinery Shipments -						
Six Months Ended June, 1948	13,723,881	12,152,505	77,484	513,968	2,690,237	3,529,932
Six Months Ended June, 1947	12,078,465	10,969,387	54,105	500,326	2,524,689	3,111,930

Refined Petroleum

Petroleum Products, Six Months Ended June, 1948, with Comparative Totals for the Same Period, 1947
(Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption 6 Months Ended June, 1948	Domestic Consumption 6 Months Ended June, 1947
			January 1, 1948	July 1, 1948			
...	81,221						
...	420,848						
...	577,525						
15	53,890						
...	45,070						
891	75,361						
133,114	147,057						
...	...						
...	...						
...	1,338						
134,020	1,402,310						
117,527	1,200,416						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	1,636						
...	2,266						
...	172,462						
...	...						
...	3,152						
...	5						
...	...						
...	...						
...	...						
...	179,521						
...	172,701						
...	7,882						
...	5,868						
...	13,017						
...	1,028						
...	207						
...	572						
...	2,390						
...	...						
...	...						
...	34,485						
...	65,449						
...	74,315						
...	246,992						
...	246,992						
...	244,539						
...	20,033						
...	24,407						
...	44,440						
...	...						
3,476,515	36,164,522						
3,288,351	32,527,253						

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010635405