

45-004
C-7

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
AUGUST, 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

AUGUST - 1948

Output of refined petroleum products in Canada during August, 1948, totalled 7,637,771 barrels compared with 7,056,321 barrels in August, 1947. The total for the month under review included 3,190,274 barrels of motor gasoline, 57,049 barrels of aviation gasoline, 1,775,776 barrels of heavy fuel oil, 1,203,792 barrels of light fuel oil, 323,143 barrels of kerosene and stove oil, 143,146 barrels of tractor distillate, 74,407 barrels of naphtha specialties, and 870,184 barrels of other refinery products, such as lubricating oils, asphalt, coke, etc..

Refineries in Canada used 8,438,009 barrels of crude oil during August, 1948, compared with 7,375,055 barrels in August, 1947. Receipts of crude oil during the current month totalled 8,477,324 barrels, including 7,251,813 barrels of imported oil and 1,225,511 barrels from Canadian sources of supply. Inventories of crude at the refineries at the end of the month amounted to 5,025,417 barrels compared with 4,338,440 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 August, 1948, all figures being in barrels of 35 Imperial gallons: naphtha specialties, 77,269; aviation gasoline, 89,070; motor gasoline, 4,664,921; tractor distillate, 170,851; kerosene and stove oil, 256,724; light fuel oil, 762,824; and heavy fuel oil, 1,916,616. 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, August 1948, with Comparative Totals for August 1947.

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA August 1948	CANADA August 1947
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
<u>Alberta fields -</u>								
Turner Valley .....	...	...	17,248	...	346,638	...	363,886	417,739
Leduc .....	...	...	45,233	260,914	276,758	...	582,905)	
Lloydminster .....	...	...	...	1,735	57,411	...	59,146)	131,319
Other fields .....	...	...	7,056	8,578	61,843	...	77,477)	
Saskatchewan fields ...	...	...	...	44,590	49,159	...	93,749	...
Ontario fields .....	...	15,143	...	...	...	...	15,143)	
Northwest Territories .	...	...	...	...	33,205	...	33,205)	32,374
Total Domestic .....	...	15,143	69,537	315,817	825,014	...	1,225,511	581,432
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas .....	...	127,442	26,028	103,298	...	...	256,768	779,697
Mid-continent .....	...	1,017,048	...	84,171	...	...	1,101,219	653,596
Kansas .....	...	...	...	4,573	...	...	4,573	31,466
Illinois .....	...	955,236	...	...	...	...	955,236	1,415,006
Wyoming .....	...	...	...	51,800	...	...	51,800	8,641
Montana .....	...	...	18,010	33,067	65,230	...	116,307	49,979
Louisiana .....	...	482	7,456	16,163	5,281	...	29,382	38,268
California .....	...	...	...	...	...	556,769	556,769	595,608
Colorado .....	...	...	...	57,127	...	...	57,127	171,103
New Mexico .....	...	...	...	...	...	...	...	26,601
Colombia .....	...	2,100,208	51,494	350,199	70,511	556,769	3,129,181	3,769,965
Venezuela	2,683,479	732,406	...	...	...	...	...	114,663
Trinidad .....	...	126,903	...	...	...	...	3,415,885	2,849,551
Mexico	132,860	...	...	...	...	...	126,903	62,217
Arabia	333,081	...	...	...	...	...	132,860	...
Iran	113,903	...	...	...	...	...	333,081	...
Total Imported	3,263,323	2,959,517	51,494	350,199	70,511	556,769	7,251,813	6,796,396
Total Crude Oil Received, August, 1948	3,263,323	2,974,660	121,031	666,016	895,525	556,769	8,477,324	
Total Crude Oil Received, August, 1947	2,933,247	2,710,661	106,684	478,357	553,271	595,608		7,377,828

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

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA Eight Months Ended August, 1948	CANADA Eight Months Ended August, 1947
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Alberta fields -								
Turner Valley .....	...	...	99,609	129,130	2,833,719	...	3,062,458	3,582,190
Leduc .....	...	...	324,308	1,152,467	883,490	...	2,360,265)	
Lloydminster .....	...	...	...	73,477	257,452	...	330,929)	698,473
Other fields .....	...	...	62,728	14,588	574,590	...	651,906)	
Saskatchewan fields .....	...	...	...	240,011	324,674	...	564,685	...
Ontario fields .....	...	111,516	...	...	...	...	111,516)	138,549
Northwest Territories ...	...	...	...	...	248,649	...	248,649)	
Total Domestic .....	...	111,516	486,645	1,609,673	5,122,574	...	7,330,408	4,419,212
<u>Imported Crude Oil -</u>								
United States -								
Texas	758,017	589,370	152,305	1,053,607	84,583	...	2,637,882	4,026,109
Mid-continent .....	...	5,447,981	...	498,285	2,047	...	5,948,313	4,968,214
Kansas .....	...	...	...	183,453	1,869	...	185,322	342,841
Illinois .....	...	6,830,218	...	...	...	...	6,830,218	9,071,758
Wyoming .....	...	...	...	175,233	129,539	...	304,772	82,100
Montana .....	...	...	168,402	222,350	194,144	...	584,896	639,631
Louisiana .....	...	1,668	43,858	139,332	135,047	...	319,905	686,512
California .....	...	...	...	...	...	4,474,580	4,474,580	4,332,797
Colorado .....	...	...	...	727,792	...	...	727,792	804,546
New Mexico .....	...	...	...	...	...	...	...	332,335
	758,017	12,869,237	364,565	3,000,052	547,229	4,474,580	22,013,680	25,286,843
Colombia .....	...	...	...	...	...	...	...	1,601,310
Venezuela	20,645,176	4,229,622	...	...	...	102,455	24,977,253	18,196,454
Trinidad	421,240	1,059,152	...	...	...	...	1,480,392	801,324
Mexico	213,322	...	...	...	...	...	213,322	...
Arabia	792,957	...	...	...	...	...	792,957	...
Iran	113,903	...	...	...	...	...	113,903	...
Total Imported	22,944,615	18,158,011	364,565	3,000,052	547,229	4,577,035	49,591,507	45,885,931
Total Crude Oil Received -								
Eight Months Ended								
August, 1948	22,944,615	18,269,527	851,210	4,609,725	5,669,803	4,474,580	56,921,915	
Total Crude Oil Received -								
Eight Months Ended								
August, 1947	19,216,196	17,455,550	757,224	3,871,044	4,531,306	4,473,823		50,305,143

Refined Petroleum

1
2

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

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberts and Northwest Territories	British Columbia	CANADA August 1948	CANADA August 1947
(All figures in barrels of 35 Imperial gallons)									
Crude oil received	3,263,323	2,974,660	...	121,031	666,016	895,525	556,769	8,477,324	7,377,828
Opening crude oil inventory	1,886,213	1,804,580	...	128,435	281,197	438,917	446,760	4,986,102	4,335,667
Closing crude oil inventory	-1,761,018	-2,085,506	...	-105,207	-328,049	-418,555	-327,082	-5,025,417	-4,338,440
Crude Oil Consumed	3,388,518	2,693,734	...	144,259	619,164	915,887	676,447	8,438,009	7,375,055
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	7,075	...	7,075	...
Contaminated and other distillates received .....	...	...	...	...	...	1,393	35,110	36,503	105,072
Gas oil received .....	...	...	...	...	...	...	...	...	...
Natural gasoline received	68,131	17,734	...	3,242	570	34,706	86,538	210,921	60,062
Benzol used	1,544	...	...	...	...	...	...	1,544	1,609
Added to: Aviation gasoline	48	1	...	...	...	65	8	122	78
Motor gasoline	1,428	603	...	...	254	310	87	2,682	2,604
Lubricating oil	-2,096	8,284	...	...	...	...	1,558	7,746	8,726
Other materials used .....	...	1,289	...	...	...	...	13,291	14,580	26,148
Total Products Consumed	3,457,573	2,721,645	...	147,501	619,988	959,436	813,039	8,719,182	7,579,354
Unfinished Products -									
Opening inventory	1,277,411	729,945	...	5,574	93,126	203,735	252,333	2,562,124	2,065,546
Closing inventory	-1,439,707	-814,991	...	-4,885	-96,121	-226,732	-370,446	-2,952,882	-1,940,623
Inter-refinery differences	-247,914	246,683	...	...	47,403	-45,250	-968	-46	-3
Refinery fuel consumption	-209,263	-207,252	...	-5,017	-44,685	-23,073	-30,154	-519,444	-467,840
Refinery losses	-38,484	-55,864	-7,726	-7,226	-12,925	-30,271	-18,667	-171,163	-180,113
Production of Finished Products	2,799,616	2,620,166	-7,726	135,947	606,786	837,845	645,137	7,637,771	7,056,321
Net Production of Saleable Products									
Naphtha specialties	24,767	37,292	-12	315	5,225	1,800	5,020	74,407	75,483
Aviation gasoline	32,205	1,070	-257	...	...	19,070	4,961	57,049	48,820
Motor gasoline	1,006,161	1,151,025	-6,307	87,079	313,980	408,691	229,645	3,190,274	3,193,414
Tractor distillate .....	...	...	19,471	13,739	70,660	39,276	...	143,146	152,280
Kerosene and stove oil	185,088	99,432	-19	787	3,520	14,667	19,668	323,143	186,278
Light fuel oil	394,282	539,707	-20,617	14,867	59,542	108,478	107,533	1,203,792	1,026,594
Heavy fuel oil	823,084	429,284	...	19,160	111,965	174,746	217,537	1,775,776	1,550,108
Sub-total	2,465,587	2,257,810	-7,741	135,947	564,892	766,728	584,364	6,767,587	6,232,977
Asphalt	323,694	122,220	...	...	40,436	71,117	58,801	616,268	567,329
Coke	408	31,918	...	...	1,458	...	...	33,784	35,475
Lubricating oil	4,370	150,151	15	...	...	...	1,972	156,508	152,410
Grease	12	9,116	...	...	...	...	...	9,128	7,408
Wax and candles .....	...	5,321	...	...	...	...	...	5,321	8,543
Polymer feed stocks .....	...	43,630	...	...	...	...	...	43,630	52,179
Other products	5,545	...	...	...	...	...	...	5,545	...
Total Production - August, 1948 .	2,799,616	2,620,166	-7,726	135,947	606,786	837,845	645,137	7,637,771	
Total Production - August, 1947 .	2,603,159	2,599,115	-7,025	98,931	523,561	638,569	600,011		7,056,321

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, Eight Months Ended August, 1948, with Comparative Totals for the Same Period, 1947

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta and Northwest Territories	British Columbia	CANADA Eight Months Ended August, 1948	CANADA Eight Months Ended August, 1947
	(All figures in barrels of 35 Imperial gallons)								
Crude oil received	22,944,615	18,269,527	...	851,210	4,609,725	5,669,803	4,577,035	56,921,915	50,305,143
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 ...	-1,761,018	-2,085,506	...	-105,207	-328,049	-418,555	-327,082	-5,025,417	-4,338,440
Crude Oil Consumed	22,060,013	18,445,248	...	836,902	4,540,248	5,469,354	4,623,714	55,975,479	50,107,614
Aviation and motor gasoline blending stocks received	49,660	...	...	...	...	10,355	...	60,015	67,304
Contaminated and other distillates received .....	...	...	...	...	...	2,692	308,152	310,844	1,059,783
Gas oil received	118,951	...	...	...	...	...	...	118,951	...
Natural gasoline received	339,777	127,676	...	28,999	5,806	301,983	276,494	1,080,735	984,072
Benzol used	8,794	...	...	...	...	...	...	8,794	20,711
Added to: Aviation gasoline ..	241	1	...	...	2	192	47	483	431
Motor gasoline	8,204	3,866	...	...	1,063	1,654	912	15,699	13,757
Lubricating oil .....	...	65,173	...	...	...	...	10,773	75,946	80,403
Other materials used	1	7,522	...	...	...	...	66,766	74,289	102,485
Total Products Consumed ..	22,585,641	18,649,486	...	865,901	4,547,119	5,786,230	5,286,858	57,721,235	52,436,560
Unfinished Products -									
Opening inventory	685,544	795,371	...	2,793	69,940	172,491	328,383	2,054,522	2,105,753
Closing inventory	-1,439,707	-814,991	...	-4,885	-96,121	-226,732	-370,446	-2,952,882	-1,940,623
Inter-refinery differences	-938,680	937,381	...	...	85,564	-80,938	-3,394	-67	-183
Refinery fuel consumption	-1,450,068	-1,686,668	...	-46,633	-328,307	-174,590	-248,770	-3,935,036	-3,735,644
Refinery losses	-285,244	-537,283	-32,045	-48,080	-105,995	-208,950	-121,423	-1,339,020	-1,417,406
Production of Finished Products	19,157,486	17,343,296	-32,045	769,096	4,172,200	5,267,511	4,871,208	51,548,752	47,448,457
Net Production of Saleable Products									
Naphtha specialties	201,816	263,584	-273	907	17,330	14,634	36,756	534,754	531,946
Aviation gasoline	139,398	510	-1,593	-54	4,064	132,779	31,072	306,176	273,512
Motor gasoline	7,221,469	7,683,839	-26,194	458,361	2,195,382	2,580,639	1,534,156	21,647,652	20,511,895
Tractor distillate .....	...	...	295,591	79,105	444,055	256,105	...	1,074,856	986,258
Kerosene and stove oil	956,711	563,198	-15,773	6,451	54,773	46,814	332,579	1,944,753	1,973,637
Light fuel oil	3,551,999	3,402,682	-283,653	102,673	511,903	516,011	890,742	8,692,357	8,484,287
Heavy fuel oil	5,713,375	2,793,243	...	121,653	759,600	1,449,245	1,755,853	12,592,969	10,304,210
Sub-total	17,784,768	14,707,056	-31,895	769,096	3,987,107	4,996,227	4,581,158	46,793,517	43,065,745
Asphalt	1,272,159	774,098	-2	...	174,169	271,458	266,111	2,757,993	2,496,854
Coke	8,738	232,861	...	...	10,924	...	...	252,523	234,676
Lubricating oil	28,832	1,138,552	-148	...	...	-174	23,891	1,190,953	1,149,263
Grease	70	61,662	-1	...	...	...	48	61,779	62,104
Wax and candles .....	...	74,980	1	...	...	...	...	74,981	99,428
Polymer feed stocks .....	...	354,087	...	...	...	...	...	354,087	340,387
Other products	62,919	...	...	...	...	...	...	62,919	...
Total Production - Eight Months Ended August, 1948	19,157,486	17,343,296	-32,045	769,096	4,172,200	5,267,511	4,871,208	51,548,752	
Total Production - Eight Months Ended August, 1947	17,823,441	16,311,557	-25,601	693,336	3,595,956	4,485,035	4,564,733		47,448,457

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, August 1, 1948, and September 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 August 1, 1948	CANADA August 1, 1947
(All figures in barrels of 35 Imperial gallons)									
<u>August 1, 1948</u>									
Naphtha specialties	34,261	34,312	8,736	70	3,315	1,363	4,525	86,582	101,676
Aviation gasoline	86,209	382	24,481	...	...	57,216	49,787	218,075	173,573
Motor gasoline	633,051	938,903	348,948	33,525	430,921	446,472	192,353	3,024,173	3,457,203
Tractor distillate .....	...	...	89,644	9,429	56,759	60,574	...	216,406	203,445
Kerosene and stove oil .	730,959	237,509	20,230	668	14,589	6,232	97,113	1,107,300	1,372,994
Light fuel oil	1,352,215	1,087,260	135,929	16,608	86,861	78,762	123,049	2,880,684	2,045,584
Heavy fuel oil	1,357,036	720,030	...	27,207	184,159	190,632	204,354	2,683,418	1,846,965
Sub-total	4,193,731	3,018,396	627,968	87,507	776,604	841,251	671,181	10,216,638	9,201,440
Asphalt	244,178	146,751	26	...	44,264	85,180	33,619	554,018	464,120
Coke	6,076	13,409	...	...	13,591	...	...	33,076	36,441
Lubricating oil	5,467	168,998	10,374	...	...	...	15,087	199,926	146,161
Grease .....	...	4,117	583	...	...	...	685	5,385	5,601
Wax and candles .....	...	12,160	122	...	...	...	...	12,282	19,771
Other products	10,290	...	...	...	...	...	...	10,290	...
Total - August 1, 1948	4,459,742	3,363,831	639,073	87,507	834,459	926,431	720,572	11,031,615	
Total - August 1, 1947	4,948,338	2,492,628	378,148	87,996	657,884	707,710	600,830		9,873,534
<u>September 1, 1948</u>									
Naphtha specialties	31,993	36,062	7,727	223	5,259	878	3,694	85,836	112,241
Aviation gasoline	142,332	1,225	35,402	...	...	52,825	44,071	275,855	258,270
Motor gasoline	521,697	761,133	359,211	35,987	269,128	331,952	216,530	2,495,638	3,464,412
Tractor distillate .....	...	...	60,745	9,099	53,447	63,661	...	186,952	203,541
Kerosene and stove oil .	1,252,279	283,574	24,534	852	10,850	16,345	84,329	1,672,763	1,701,409
Light fuel oil	1,602,015	1,535,585	152,494	24,556	99,523	97,129	159,196	3,670,498	2,559,334
Heavy fuel oil	1,247,769	832,043	...	33,443	196,501	184,088	239,540	2,733,384	1,877,352
Sub-total	4,798,085	3,449,622	640,113	104,160	634,708	746,878	747,360	11,120,926	10,176,559
Asphalt	209,928	134,303	21	...	30,458	76,048	31,051	481,809	420,857
Coke	6,076	13,315	...	...	14,726	...	...	34,117	42,851
Lubricating oil	6,859	171,788	14,151	...	...	...	14,650	207,448	145,751
Grease .....	...	4,427	542	...	...	...	771	5,740	5,288
Wax and candles .....	...	11,267	68	...	...	...	...	11,335	16,078
Other products	14,996	...	...	...	...	...	...	14,996	...
Total, September 1, 1948	5,035,944	3,784,722	654,895	104,160	679,892	822,926	793,832	11,876,371	
Total, September 1, 1947	5,461,663	2,735,826	538,584	86,417	574,249	696,124	714,521		10,807,384

Refined Petroleum

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	2,960	42	...	...	...	...
Quebec	20,920	663	...	...	...	...
Ontario	2,261	32,631	585	...	...	...
Manitoba .....	...	1,142	385	162	950	...
Saskatchewan	189	585	385	...	2,331	...
Alberta .....	...	...	...	...	...	2,167
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	118
Fort William	-121	479	-358	...	...	...
Export	826	...	...	...	...	...
Total - August, 1948 .	27,035	35,542	997	162	3,281	2,285
Total - August, 1947 .	24,276	28,067	1,514	138	3,236	2,381
Aviation Gasoline -						
Maritimes	-60,290	...	...	...	...	...
Quebec	9,642	...	...	...	...	...
Ontario	8,411	227	-21,010	...	...	...
Manitoba	1,434	...	8,253	...	...	1,490
Saskatchewan .....	...	...	1,579	...	...	959
Alberta .....	...	...	...	...	...	-40
British Columbia .....	...	...	...	...	...	623
Northwest Territories ..	...	...	...	...	...	20,429
Fort William .....	...	...	...	...	...	...
Export	16,885	...	...	...	...	...
Total - August, 1948 .	-23,918	227	-11,178	...	...	23,461
Total - August, 1947 .	-61,763	232	2,302	...	931	18,592
Motor Gasoline -						
Maritimes	240,965	...	...	...	...	...
Quebec	305,928	1,915	...	...	...	...
Ontario	521,260	938,780	48,194	3	...	...
Manitoba .....	...	...	199,302	81,246	26,299	2,292
Saskatchewan .....	...	...	113,929	3,368	449,474	34,874
Alberta .....	...	...	23,567	...	...	473,410
British Columbia .....	...	...	...	...	...	5,785
Northwest Territories ..	...	...	...	...	...	6,850
Fort William	13,462	388,100	-401,562	...	...	...
Export	35,900	...	...	...	...	...
Total - August, 1948 .	1,117,515	1,328,795	-16,570	84,617	475,773	523,211
Total - August, 1947 .	1,221,145	1,205,288	-184,178	72,783	370,879	371,082
Tractor Distillate -						
Manitoba .....	...	...	45,635	13,777	98	...
Saskatchewan .....	...	...	2,735	292	64,894	802
Alberta .....	...	...	...	...	8,980	35,387
Fort William .....	...	...	...	...	...	...
Total - August, 1948 .	...	...	48,370	14,069	73,972	36,189
Total - August, 1947 .	...	...	50,511	14,353	51,007	36,313
Kerosene and Stove Oil -						
Maritimes	-77,359	...	...	...	...	...
Quebec	-270,245	38	...	...	...	...
Ontario	8,541	45,276	1,602	...	...	...
Manitoba .....	...	4	1,932	598	1,300	...
Saskatchewan .....	...	...	192	5	5,382	...
Alberta .....	...	...	...	...	577	4,527
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	27
Fort William .....	...	8,049	-8,049	...	...	...
Export	2,831	...	...	...	...	...
Total - August, 1948 .	-336,232	53,367	-4,323	603	7,259	4,554
Total - August, 1947 .	-240,542	54,008	-962	908	4,672	6,905

Refined Petroleum

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

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption August 1948	Domestic Consumption August 1947
			August 1, 1948	September 1, 1948			
...	3,002	...	3,161	3,747	...	2,416	1,920
...	21,583	440	12,523	12,111	...	22,435	21,566
...	35,477	1,882	24,733	25,143	...	36,949	29,430
...	2,639	...	3,168	3,404	...	2,403	2,483
...	3,490	...	5,984	5,719	...	3,755	2,959
1,837	4,004	6	4,469	5,483	...	2,996	2,879
4,006	4,006	103	14,792	12,611	...	6,290	5,487
8	126	...	266	367	...	25	...
...
...	826	...	...	...	826	...	...
5,851	75,153	2,431	69,096	68,585	826	77,269	...
5,306	64,918	1,820	65,159	64,895	278	...	66,724
...	-60,290	68,409	7,762	7,450	...	8,431	11,017
...	9,642	-45,205	147,992	100,307	...	12,122	15,599
...	-12,372	45,446	34,995	43,807	...	24,262	14,804
...	11,177	471	13,002	12,779	...	11,871	9,117
...	2,538	...	2,970	2,812	...	2,696	3,297
6,017	5,977	...	19,470	14,110	...	11,337	11,159
4,660	5,283	7,623	10,694	9,433	...	14,167	6,351
...	20,429	...	22,550	38,795	...	4,184	...
...
...	16,885	...	...	...	16,885	...	...
10,677	-731	76,744	259,435	229,493	16,885	89,070	...
3,829	-35,877	129,343	75,214	94,755	2,581	...	71,344
...	240,965	121,178	219,796	228,460	...	353,479	318,501
...	307,843	852,253	731,126	844,106	...	1,047,116	714,711
...	1,508,237	116,247	1,224,699	1,372,235	...	1,476,948	1,417,965
...	309,139	...	178,537	179,759	...	307,917	254,769
...	601,645	4,351	466,544	473,163	...	599,377	505,782
498	497,475	42,572	352,396	361,274	...	531,169	406,084
204,970	210,755	75,840	286,334	227,704	...	345,225	319,758
...	6,850	...	14,957	18,117	...	3,690	...
...
...	35,900	...	...	...	35,900	...	...
205,468	3,718,809	1,212,441	3,474,389	3,704,818	35,900	4,664,921	...
129,206	3,186,205	590,441	3,599,685	3,396,248	42,513	...	3,937,570
...	59,510	...	59,803	61,486	...	57,827	54,048
...	68,723	63	80,055	79,844	...	68,997	60,532
...	44,367	1,492	48,496	50,328	...	44,027	37,454
...
...	172,600	1,555	188,354	191,658	...	170,851	...
...	152,184	897	187,497	188,544	...	...	152,034
...	-77,359	125,935	58,593	72,509	...	34,660	35,433
...	-270,207	361,715	254,929	251,542	...	94,895	84,691
...	55,419	429	266,775	243,563	...	79,060	69,664
...	3,834	...	7,745	8,714	...	2,865	3,549
...	5,579	385	17,012	18,225	...	4,751	5,491
168	5,272	394	10,315	12,685	...	3,296	4,039
32,284	32,284	...	83,162	78,260	...	37,186	29,497
...	27	...	248	264	...	11	...
...
...	2,831	...	...	...	2,831	...	...
32,452	-212,320	488,858	698,779	685,762	2,831	256,724	...
32,874	-142,137	407,937	388,838	417,504	4,770	...	232,364

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)						
<u>Light Fuel Oil -</u>						
Maritimes	81,272	...	...	...	...	...
Quebec	-119,825	...	...	...	...	...
Ontario	120,649	23,622	9,120	...	...	...
Manitoba .....	...	...	20,689	6,668	2,653	1,045
Saskatchewan	151	...	...	251	43,399	7,112
Alberta .....	...	...	769	...	393	47,383
British Columbia .....	...	...	...	...	435	2,549
Northwest Territories ..	...	...	...	...	...	32,022
Fort William .....	...	67,760	-67,760	...	...	...
Export	62,235	...	...	...	...	...
Total - August, 1948 .	144,482	91,382	-37,182	6,919	46,880	90,111
Total - August, 1947 .	175,413	206,543	-42,612	5,663	48,828	27,176
<u>Heavy Fuel Oil -</u>						
Maritimes	232,214	...	...	...	...	...
Quebec	590,208	...	...	...	...	...
Ontario	27,941	317,271	...	...	2,070	...
Manitoba .....	...	...	...	12,924	3,371	...
Saskatchewan .....	...	...	...	...	80,122	2,915
Alberta .....	...	...	...	...	14,060	135,225
British Columbia .....	...	...	...	...	...	39,152
Northwest Territories ..	...	...	...	...	...	3,998
Fort William .....	...	...	...	...	...	...
Export	81,988	...	...	...	...	...
Total - August, 1948 .	932,351	317,271	...	12,924	99,623	181,290
Total - August, 1947 .	649,248	492,133	...	6,665	71,436	144,334
Total Fuels - August, 1948	1,861,233	1,826,584	-19,886	119,294	706,788	861,101
Total Fuels - August, 1947	1,767,777	1,986,271	-173,425	100,510	550,989	606,783
<u>Lubricating Oil -</u>						
Maritimes	153	11,522	...	...	...	...
Quebec	475	25,731	...	...	...	...
Ontario	1,763	63,043	984	...	...	...
Manitoba	587	7,334	4,643	...	...	...
Saskatchewan .....	...	5,869	2,754	...	...	...
Alberta .....	...	10,390	2,427	...	...	...
British Columbia .....	...	4,269	2,320	...	...	...
Northwest Territories ..	...	...	764	...	...	...
Fort William .....	...	17,654	-17,654	...	...	...
Export .....	...	1,549	...	...	...	...
Total - August, 1948 .	2,978	147,361	-3,762	...	...	...
Total - August, 1947 .	3,344	139,990	5,901	...	...	...
<u>Grease -</u>						
Maritimes .....	...	821	...	...	...	...
Quebec	12	1,541	...	...	...	...
Ontario .....	...	2,671	75	...	...	...
Manitoba .....	...	1,431	2	...	...	...
Saskatchewan .....	...	1,066	9	...	...	...
Alberta .....	...	1,008	6	...	...	...
British Columbia .....	...	124	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	51	-51	...	...	...
Export .....	...	93	...	...	...	...
Total - August, 1948 .	12	8,806	41	...	...	...
Total - August, 1947 .	...	7,720	27	...	...	...

Refined Petroleum

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

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption August 1948	Domestic Consumption August 1947
			August 1, 1948	September 1, 1948			
...	81,272	...	87,629	108,834	...	60,067	57,353
...	-119,825	389,455	524,440	607,555	...	186,515	225,644
...	153,391	231,087	1,143,210	1,314,443	...	213,245	194,051
...	31,055	...	24,588	25,804	...	29,839	22,549
...	50,913	46	50,328	53,810	...	47,477	42,004
...	48,545	1,956	57,531	46,744	...	61,288	38,959
71,386	74,370	60,870	184,762	174,929	...	145,073	116,871
...	32,022	...	40,476	53,178	...	19,320	...
...
...	62,235	...	...	...	62,235	...	...
71,386	413,978	683,414	2,112,964	2,385,297	62,235	762,824	...
91,833	512,844	435,579	1,563,244	1,771,816	42,420	...	697,431
...	232,214	...	57,706	46,335	...	243,585	159,175
...	590,208	...	199,602	194,137	...	595,673	498,914
...	347,282	45,225	289,687	319,657	...	362,537	418,483
...	16,295	...	...	...	...	16,295	8,280
...	83,037	...	...	...	...	83,037	49,711
...	149,285	...	...	...	...	149,285	142,533
182,351	221,503	218,268	353,520	338,668	...	454,623	484,564
...	3,998	...	11,581	3,998	...	11,581	...
...
...	81,988	...	...	...	81,988	...	...
182,351	1,725,810	263,493	912,096	902,795	81,988	1,916,616	...
155,905	1,519,721	494,491	808,444	1,050,925	10,071	...	1,761,660
508,185	5,863,299	2,728,936	7,715,113	8,168,408	200,665	7,938,275	...
418,953	5,257,858	2,060,508	6,688,081	6,984,687	102,633	...	6,919,127
...	11,675	...	...	...	...	...	...
...	26,206	...	...	...	...	...	...
...	65,790	...	...	...	...	...	...
...	12,564	...	...	...	...	...	...
...	8,623	...	...	...	...	...	...
201	13,018	...	...	...	...	...	...
2,208	8,797	...	...	...	...	...	...
...	764	...	...	...	...	...	...
...
...	1,549	...	...	...	...	...	...
2,409	148,986	...	...	...	...	...	...
3,585	152,820	...	...	...	...	...	...
...	821	...	...	...	...	...	...
...	1,553	...	...	...	...	...	...
...	2,746	...	...	...	...	...	...
...	1,433	...	...	...	...	...	...
...	1,075	...	...	...	...	...	...
...	1,014	...	...	...	...	...	...
-86	38	...	...	...	...	...	...
...
...
...	93	...	...	...	...	...	...
-86	8,773	...	...	...	...	...	...
-26	7,721	...	...	...	...	...	...

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	71,330	...	...	...	...	...
Quebec	214,595	...	...	...	...	...
Ontario	71,757	130,234	5	...	5,844	...
Manitoba	112	4,434	...	...	17,821	925
Saskatchewan	150	...	...	...	30,577	4,582
Alberta .....	...	...	...	...	...	65,072
British Columbia .....	...	...	...	...	...	9,670
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - August, 1948 .	357,944	134,668	5	...	54,242	80,249
Total - August, 1947 .	318,013	130,714	...	...	54,685	43,372
Coke -						
Maritimes	315	...	...	...	...	...
Quebec	93	...	...	...	...	...
Ontario .....	...	32,012	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	323	...
Alberta .....	...	...	...	...	...	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total - August, 1948 .	408	32,012	...	...	323	...
Total - August, 1947 .	700	26,843	...	...	1,522	...
Wax and Candles -						
Maritimes .....	...	106	...	...	...	...
Quebec .....	...	633	...	...	...	...
Ontario .....	...	1,826	19	...	...	...
Manitoba .....	...	91	16	...	...	...
Saskatchewan .....	...	13	3	...	...	...
Alberta .....	...	184	16	...	...	...
British Columbia .....	...	637	...	...	...	...
Northwest Territories ..	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	2,724	...	...	...	...
Total - August, 1948 .	...	6,214	54	...	...	...
Total - August, 1947 .	...	12,200	36	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	43,630	...	...	...	...
Total - August, 1948 .	...	43,630	...	...	...	...
Total - August, 1947 .	...	52,179	...	...	...	...
Other Products -						
Quebec	-3,989	...	...	...	...	...
Ontario	4,828	...	...	...	...	...
Total - August, 1948 .	839	...	...	...	...	...
Total - August, 1947 .	...	...	...	...	...	...
Total Refinery Shipments -						
August, 1948	2,223,414	2,199,275	-23,548	119,294	761,353	941,350
August, 1947	2,089,834	2,355,917	-167,461	100,510	607,196	650,155

Refined Petroleum

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

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption August 1948	Domestic Consumption August 1947
			August 1, 1948	September 1, 1948			
...	71,330						
...	214,595						
...	207,840						
...	23,292						
...	35,309						
152	65,224						
61,217	70,887						
...	...						
...	...						
...	...						
61,369	688,477						
63,808	610,592						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	315						
...	93						
...	32,012						
...	...						
...	323						
...	...						
...	...						
...	...						
...	...						
...	32,743						
...	29,065						
...	106						
...	633						
...	1,845						
...	107						
...	16						
...	200						
...	637						
...	...						
...	...						
...	2,724						
...	6,268						
...	12,236						
...	43,630						
...	43,630						
...	52,179						
...	-3,989						
...	4,828						
...	839						
...	...						
571,877	6,793,015						
486,320	6,122,471						

Table 7 - 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	17,989	370	...	...	...	...
Quebec	162,937	4,226	...	...	...	...
Ontario	18,513	251,600	4,069	...	...	...
Manitoba	1,605	8,889	3,199	1,051	5,256	...
Saskatchewan	630	4,496	2,721	...	12,501	...
Alberta .....	...	501	385	...	...	13,418
British Columbia .....	...	13	...	...	...	307
Northwest Territories .....	...	...	...	...	...	149
Fort William	8,589	3,612	-12,201	...	...	...
Export	3,430	...	...	...	...	...
Total 8 Months Ended August 1948	213,693	273,707	-1,827	1,051	17,757	13,874
Total 8 Months Ended August 1947	189,275	262,246	1,464	1,539	16,738	13,225
Aviation Gasoline -						
Maritimes	-78,916	...	...	...	...	...
Quebec	104,235	...	...	...	...	...
Ontario	43,968	785	-64,240	...	...	248
Manitoba	9,009	...	30,493	...	...	10,618
Saskatchewan .....	...	...	5,161	...	4,796	12,112
Alberta .....	...	...	94	...	...	60,606
British Columbia .....	...	...	...	...	...	7,981
Northwest Territories .....	...	...	...	...	...	36,880
Fort William	483	...	-483	...	...	...
Export	19,629	...	...	...	...	...
Total 8 Months Ended August 1948	98,408	785	-28,975	...	4,796	128,445
Total 8 Months Ended August 1947	17,923	1,088	-7,025	95	9,102	112,656
Motor Gasoline -						
Maritimes	1,320,588	...	...	...	...	...
Quebec	3,217,941	25,977	...	...	...	...
Ontario	2,497,936	5,921,492	292,400	21	96	...
Manitoba .....	...	36,733	974,656	448,351	120,388	2,778
Saskatchewan .....	...	...	487,883	13,795	2,103,399	103,125
Alberta .....	...	...	41,225	...	21,976	2,485,869
British Columbia .....	...	...	...	...	1,188	82,071
Northwest Territories .....	...	...	...	...	...	18,771
Fort William	168,984	1,589,258	-1,758,242	...	...	...
Export	199,302	...	...	...	...	...
Total 8 Months Ended August 1948	7,404,751	7,573,460	37,922	462,167	2,247,047	2,692,614
Total 8 Months Ended August 1947	7,353,887	7,023,964	15,928	462,858	2,135,348	2,415,042
Tractor Distillate -						
Manitoba .....	...	...	223,376	69,111	19,144	...
Saskatchewan .....	...	...	21,456	2,082	376,941	8,441
Alberta .....	...	...	...	...	43,580	226,372
Fort William .....	...	...	-394	...	394	...
Total 8 Months Ended August 1948	...	...	244,438	71,193	440,059	234,813
Total 8 Months Ended August 1947	...	...	241,233	72,299	368,858	294,799
Kerosene and Stove Oil -						
Maritimes	-103,010	3,054	...	...	...	...
Quebec	839,674	865	...	...	...	...
Ontario	187,818	391,784	12,768	...	...	...
Manitoba	1,836	87	19,374	5,919	9,881	...
Saskatchewan .....	...	...	2,311	122	40,854	1,731
Alberta .....	...	10	...	...	2,664	41,207
British Columbia .....	...	10	...	...	149	1,737
Northwest Territories .....	...	...	...	...	...	27
Fort William .....	...	40,316	-40,316	...	...	...
Export	40,161	...	...	...	...	...
Total 8 Months Ended August 1948	966,479	436,126	-5,863	6,041	53,548	44,702
Total 8 Months Ended August 1947	-258,592	553,190	-18,181	8,546	69,066	55,995

Refined Petroleum

Petroleum Products, Eight Months Ended August, 1948, with Comparative Totals for the Same Period, 1947

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption 8 Months Ended August, 1948	Domestic Consumption 8 Months Ended August, 1947
			January 1, 1948	September 1, 1948			
...	18,359	...	3,554	3,747	...	18,166	16,423
...	167,163	5,270	12,415	12,111	...	172,737	163,134
...	274,182	22,018	19,922	25,143	...	290,979	306,635
...	20,000	...	3,111	3,404	...	19,707	18,441
...	20,348	...	7,200	5,719	...	21,829	21,542
9,405	23,709	24	5,012	5,483	...	23,262	23,197
28,029	28,349	12,392	12,418	12,611	...	40,548	41,095
8	157	...	425	367	...	215	...
...
...	3,430	...	...	...	3,430	...	...
37,442	555,697	39,704	64,057	68,585	3,430	587,443	...
36,956	521,443	73,010	64,138	64,895	3,229	...	590,467
...	-78,916	137,349	5,134	7,450	...	56,117	48,931
...	104,235	107,718	11,244	100,307	...	122,890	93,273
...	-19,239	168,403	36,594	43,807	...	141,951	103,340
...	50,120	22,556	9,482	12,779	...	69,379	64,751
...	22,069	2,741	3,111	2,812	...	25,109	18,603
52,033	112,733	...	12,235	14,110	...	110,858	92,315
-47,808	-39,827	104,072	8,994	9,433	...	63,806	48,034
...	36,880	...	18,181	38,795	...	16,266	...
...
...	19,629	...	...	...	19,629	...	...
4,225	207,684	542,839	104,975	229,493	19,629	606,376	...
26,652	160,491	379,146	73,540	94,755	49,175	...	469,247
...	1,320,588	688,682	185,747	228,460	...	1,966,557	1,748,395
...	3,243,918	2,108,060	686,332	844,106	...	5,194,204	4,029,795
...	8,711,945	438,986	1,937,840	1,372,235	...	9,716,536	8,755,823
...	1,582,906	46,202	132,669	179,759	...	1,582,018	1,378,712
...	2,708,202	46,815	354,178	473,163	...	2,636,032	2,575,071
16,676	2,565,746	241,520	274,922	361,274	...	2,720,914	2,553,595
1,469,155	1,552,414	841,178	247,938	227,704	...	2,413,826	2,122,936
...	18,771	...	13,306	18,117	...	13,960	...
...
...	199,302	...	...	...	199,302	...	...
1,485,831	21,903,792	4,411,443	3,832,932	3,704,818	199,302	26,244,047	...
1,394,842	20,801,869	2,257,801	3,686,130	3,396,248	185,225	...	23,164,327
...	311,631	...	42,225	61,486	...	292,370	286,438
...	408,920	626	48,190	79,844	...	377,892	389,546
...	269,952	14,175	39,173	50,328	...	272,972	268,934
...
...	990,503	14,801	129,588	191,658	...	943,234	...
...	977,189	10,901	145,372	188,544	...	...	944,918
...	-99,956	699,325	54,958	72,509	...	581,818	511,232
...	840,539	602,869	378,298	251,542	...	1,570,164	1,551,252
...	592,370	178,961	200,686	243,563	...	728,454	723,036
267	37,364	...	9,747	8,714	...	38,397	41,548
88	45,106	2,482	19,831	18,225	...	49,194	70,524
749	44,630	3,351	13,622	12,685	...	48,918	49,221
330,521	332,417	185,517	59,800	78,260	...	499,474	411,966
...	27	...	341	264	...	104	...
...
...	40,161	...	...	...	40,161	...	...
331,625	1,832,658	1,672,505	737,283	685,762	40,161	3,516,523	...
292,267	702,291	2,740,418	361,607	417,504	28,033	...	3,358,779

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	444,469	...	...	...	...	...
Quebec	1,296,175	31,064	...	...	...	...
Ontario	819,978	2,362,585	138,411	...	48	...
Manitoba	482	9,809	157,510	89,590	23,292	10,942
Saskatchewan	1,106	...	10,096	1,701	353,551	37,200
Alberta .....	...	4,286	11,108	...	39,793	293,367
British Columbia .....	...	...	...	...	17,241	58,064
Northwest Territories .....	...	...	...	...	...	87,717
Fort William	66,591	445,887	-512,478	...	...	...
Export	313,427	...	...	...	...	...
Total 8 Months Ended August 1948	2,942,228	2,852,631	-195,353	91,291	433,925	487,290
Total 8 Months Ended August 1947	2,992,048	2,907,014	-287,049	84,475	447,893	285,675
Heavy Fuel Oil -						
Maritimes	1,439,392	...	...	...	...	...
Quebec	3,127,277	...	...	...	...	...
Ontario	155,954	2,627,034	...	...	15,603	...
Manitoba .....	...	...	...	104,631	14,056	...
Saskatchewan .....	...	...	...	...	482,285	50,568
Alberta .....	...	...	...	...	183,467	1,017,427
British Columbia .....	...	...	...	...	...	328,992
Northwest Territories .....	...	...	...	...	...	28,231
Fort William .....	...	...	...	...	...	...
Export	285,028	...	...	...	...	...
Total 8 Months Ended August 1948	5,007,651	2,627,034	...	104,631	695,411	1,425,218
Total 8 Months Ended August 1947	4,643,408	2,643,380	...	78,152	487,168	1,080,396
Total Fuels -						
Eight Months Ended August, 1948.	16,633,210	13,764,743	50,342	736,374	3,892,543	5,026,956
Eight Months Ended August, 1947.	14,937,949	13,390,882	-53,630	707,964	3,534,173	4,257,788
Lubricating Oil -						
Maritimes	3,474	64,714	...	...	...	...
Quebec	6,850	198,550	...	...	...	...
Ontario	13,139	491,374	7,224	...	...	...
Manitoba	2,993	84,397	18,169	...	...	...
Saskatchewan	481	54,765	20,618	...	...	...
Alberta	145	81,564	11,425	...	...	-6
British Columbia .....	...	35,303	5,766	...	...	...
Northwest Territories .....	...	...	1,014	...	...	...
Fort William .....	...	68,843	-68,843	...	...	...
Export .....	...	10,641	...	...	...	...
Total 8 Months Ended August 1948	27,082	1,090,151	-4,627	...	...	-6
Total 8 Months Ended August 1947	25,494	1,131,652	-4,836	...	...	-4
Grease -						
Maritimes .....	...	3,955	...	...	...	...
Quebec	72	9,361	...	...	...	...
Ontario .....	...	20,279	548	...	...	...
Manitoba .....	...	8,296	30	...	...	...
Saskatchewan .....	...	9,953	155	...	...	...
Alberta .....	...	6,480	5	...	...	...
British Columbia .....	...	1,974	...	...	...	...
Northwest Territories .....	...	...	2	...	...	...
Fort William .....	...	550	-550	...	...	...
Export .....	...	584	...	...	...	...
Total 8 Months Ended August 1948	72	61,432	190	...	...	...
Total 8 Months Ended August 1947	48	61,455	569	...	...	...

Refined Petroleum

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

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption 8 Months Ended August, 1948	Domestic Consumption 8 Months Ended August, 1947
			January 1, 1948	September 1, 1948			
...	444,469	520,193	105,146	108,834	...	960,974	814,222
...	1,327,239	1,490,765	527,218	607,555	...	2,737,667	2,317,036
...	3,321,022	554,150	1,209,576	1,314,443	...	3,770,305	3,464,403
...	291,625	...	37,230	25,804	...	303,051	284,719
...	403,654	180	60,121	53,810	...	410,145	390,566
9	348,563	18,673	44,342	46,744	...	364,834	300,934
808,345	883,650	420,220	125,921	174,929	...	1,254,862	1,168,994
...	87,717	...	23,496	53,178	...	58,035	...
...	...	...	...	...	...	101,811	...
...	313,427	...	...	...	313,427	...	...
808,345	7,421,366	3,004,181	2,133,050	2,385,297	313,427	9,859,873	...
770,950	7,201,006	2,320,058	1,234,009	1,771,816	242,383	8,740,874	...
...	1,439,392	339,877	45,392	46,335	...	1,778,326	1,660,182
...	3,127,277	420,914	180,685	194,137	...	3,534,739	3,086,452
...	2,798,591	214,245	304,774	319,657	...	2,997,953	2,895,405
...	118,687	...	...	...	...	118,687	85,607
...	532,853	...	...	...	...	532,853	357,699
...	1,200,894	...	...	...	...	1,200,894	1,060,216
1,780,345	2,109,337	1,778,105	293,355	338,668	...	3,842,129	3,682,466
...	28,231	...	...	3,998	...	24,233	...
...
...	285,028	...	...	...	285,028	...	...
1,780,345	11,640,290	2,753,141	824,206	902,795	285,028	14,029,814	...
1,561,427	10,493,931	2,763,996	864,677	1,050,925	243,652	12,828,027	...
4,447,822	44,551,990	12,438,614	7,826,091	8,168,408	860,977	55,787,310	...
4,083,094	40,858,220	10,545,330	6,429,473	6,984,687	751,697	50,096,639	...
...	68,188	...	...	...	...	...	...
...	205,400	...	...	...	...	...	...
...	511,737	...	...	...	...	...	...
...	105,559	...	...	...	...	...	...
...	75,864	...	...	...	...	...	...
616	93,744	...	...	...	...	...	...
23,392	64,461	...	...	...	...	...	...
...	1,014	...	...	...	...	...	...
...
...	10,641	...	...	...	...	...	...
24,008	1,136,608	...	...	...	...	...	...
19,138	1,171,444	...	...	...	...	...	...
...	3,955	...	...	...	...	...	...
...	9,433	...	...	...	...	...	...
...	20,827	...	...	...	...	...	...
...	8,326	...	...	...	...	...	...
...	10,108	...	...	...	...	...	...
4	6,489	...	...	...	...	...	...
76	2,050	...	...	...	...	...	...
...	2	...	...	...	...	...	...
...
...	584	...	...	...	...	...	...
80	61,774	...	...	...	...	...	...
147	62,219	...	...	...	...	...	...

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	Saskat- chewan	Alberta and Northwest Territories
(All figures in barrels of 35 Imperial gallons)						
Asphalt -						
Maritimes	210,722	...	...	...	...	...
Quebec	833,114	14,872	...	...	...	...
Ontario	292,735	717,648	16	...	27,710	...
Manitoba	509	39,606	...	...	55,835	3,800
Saskatchewan	366	168	...	...	78,515	32,360
Alberta	316	...	...	...	...	188,988
British Columbia	122	...	...	...	...	32,699
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	2	-2	...	...	...
Export	1,897	113	...	...	...	...
Total 8 Months Ended August 1948	1,339,781	772,409	14	...	162,060	257,847
Total 8 Months Ended August 1947	1,116,723	697,285	9	...	184,611	181,244
Coke -						
Maritimes	2,322	...	...	...	...	...
Quebec	2,445	...	...	...	...	...
Ontario .....	...	235,437	...	...	...	...
Manitoba .....	...	...	...	...	...	...
Saskatchewan .....	...	...	...	...	3,528	...
Alberta .....	...	...	...	...	5	...
British Columbia .....	...	...	...	...	...	...
Northwest Territories .....	...	...	...	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
Total 8 Months Ended August 1948	4,767	235,437	...	...	3,533	...
Total 8 Months Ended August 1947	5,508	220,937	...	...	6,974	...
Wax and Candles -						
Maritimes .....	...	8,111	...	...	...	...
Quebec .....	...	7,091	...	...	...	...
Ontario .....	...	16,636	74	...	...	...
Manitoba .....	...	1,451	32	...	...	...
Saskatchewan .....	...	249	3	...	...	...
Alberta .....	...	927	13	...	...	...
British Columbia .....	...	3,329	...	...	...	...
Northwest Territories .....	...	...	3	...	...	...
Fort William .....	...	...	...	...	...	...
Export .....	...	43,120	...	...	...	...
Total 8 Months Ended August 1948	...	80,914	125	...	...	...
Total 8 Months Ended August 1947	...	96,090	2	...	...	...
Polymer Feed Stocks -						
Ontario .....	...	354,087	...	...	...	...
Total 8 Months Ended August 1948	...	354,087	...	...	...	...
Total 8 Months Ended August 1947	...	340,387	...	...	...	...
Other Products -						
Quebec	20,514	...	...	...	...	...
Ontario	30,615	...	...	...	...	...
Total 8 Months Ended August 1948	51,129	...	...	...	...	...
Total 8 Months Ended August 1947	...	...	...	...	...	...
Total Refinery Shipments -						
Eight Months Ended August, 1948.	18,056,041	16,359,173	46,044	736,374	4,058,136	5,284,797
Eight Months Ended August, 1947.	16,085,722	15,940,688	-57,886	707,964	3,725,758	4,439,028

Refined Petroleum

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

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption	Domestic Consumption
			January 1, 1948	September 1, 1948		8 Months Ended August, 1948	8 Months Ended August, 1947
...	210,722						
...	847,986						
...	1,038,109						
15	99,765						
...	111,409						
1,214	190,518						
253,238	286,059						
...	...						
...	...						
...	2,010						
254,467	2,786,578						
235,790	2,415,662						
Imports, Inventories and Consumption Data							
Have Not Been Compiled							
...	2,322						
...	2,445						
...	235,437						
...	...						
...	3,528						
...	5						
...	...						
...	...						
...	...						
...	243,737						
...	233,419						
...	8,111						
...	7,091						
...	16,710						
...	1,483						
...	252						
...	940						
...	3,329						
...	3						
...	...						
...	43,120						
...	81,039						
...	98,092						
...	354,087						
...	354,087						
...	340,387						
...	20,514						
...	30,615						
...	51,129						
...	...						
4,726,377	49,266,942						
4,338,169	45,179,443						

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010635407