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**CANADA**  
**DEPARTMENT OF TRADE AND COMMERCE**  
**DOMINION BUREAU OF STATISTICS**  
**CENSUS OF INDUSTRY**  
**MINING, METALLURGICAL & CHEMICAL STATISTICS**

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**MONTHLY REPORT**  
**ON**  
**REFINED PETROLEUM PRODUCTS**  
**IN**  
**CANADA**  
**DECEMBER, 1946**



OTTAWA  
1947

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

DECEMBER, 1946

Output of refined petroleum products in Canada during December, 1946, totalled 5,628,512 barrels compared with 4,198,426 barrels in December, 1945. The total for the month under review included 2,615,778 barrels of motor gasoline, 10,155 barrels of aviation gasoline, 1,322,164 barrels of heavy fuel oil, 834,725 barrels of light fuel oil, 360,010 barrels of kerosene and stove oil, 52,244 barrels of tractor distillate, 62,732 barrels of naphtha specialties, and 370,704 barrels of other refinery products such as lubricating oils, asphalt, coke, etc.

Refineries in Canada used 6,187,376 barrels of crude oil in December, 1946, compared with 5,065,537 barrels in December, 1945. Receipts of crude oil during the current month totalled 5,688,878 barrels, including 5,141,343 barrels of imported oil and 547,535 barrels from Canadian sources of supply. Inventories of crude at refineries at the end of the month amounted to 4,228,130 barrels compared with 5,072,960 barrels held on the corresponding date of last year.

The consumption of liquid petroleum fuels in Canada, as computed from refinery shipments, imports, exports, and changes in marketing inventories, was as follows in December, 1946, all figures being in barrels of 35 imperial gallons: naphtha specialties, 78,268; aviation gasoline, 25,115; motor gasoline, 2,191,115; tractor distillate, 18,551; kerosene and stove oil, 659,613; light fuel oil, 1,519,498; and heavy fuel oil, 1,614,078.

According to official statistics as compiled from customs' invoices, the imports into Canada included the following items in December, 1946, all figures being in barrels of 35 Imperial gallons: crude oil for refining, 5,487,056; kerosene, 181,042; engine distillate, 196; fuel ex-warehoused for ships' stores, 28,458; other fuel oils, 308,416; casinghead gasoline, 193,543; other gasoline, 163,717; lubricating oils, 29,288. Exports during the month included: fuel oils, 105,857; gasoline and naphtha, 4,018; and lubricating oils, 12,018.

Table 1 - Crude Oil Received By Canadian Refineries, December, 1946, With Comparative Totals For Dec., 1945

	Maritimes and Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	CANADA December, 1946	CANADA December, 1945
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	41,111	33,109	404,477	...	478,697	535,725
Other Alberta fields ..	...	...	3,993	2,445	52,309	...	58,747	54,273
Other fields .....	...	10,091	...	...	...	...	10,091	9,250
Total Domestic .....	...	10,091	45,104	35,554	456,786	...	547,535	599,248
<u>Imported Crude Oil</u>								
<u>United States -</u>								
Texas .....	237,527	239,544	13,790	93,300	...	...	584,161	380,365
Mid-continent .....	...	416,274	...	173,369	...	...	590,243	748,795
Kansas .....	...	...	...	49,380	...	...	49,380	33,535
Illinois .....	...	1,001,918	...	...	...	...	1,001,918	681,255
Wyoming .....	...	...	...	3,339	...	...	3,339	...
Montana .....	...	...	11,410	52,621	66,835	...	130,866	71,874
Louisiana .....	...	...	3,130	17,169	...	...	20,299	432
California .....	...	...	...	...	...	457,245	457,245	383,504
Colorado .....	...	...	...	9,030	...	...	9,030	...
New Mexico .....	...	...	...	84,911	...	...	84,911	...
.....	237,527	1,657,736	28,330	483,719	66,835	457,245	2,931,392	2,299,760
Columbia .....	213,663	...	...	...	...	...	213,663	501,200
Venezuela .....	1,695,276	95,280	...	...	...	...	1,790,556	1,245,718
Trinidad .....	87,234	...	...	...	...	...	87,234	...
Dutch West Indies .....	118,498	...	...	...	...	...	118,498	...
Total Imported .....	2,352,198	1,753,016	28,330	483,719	66,835	457,245	5,141,343	4,046,678
Total Crude Oil Received, December, 1946 .....	2,352,198	1,763,107	73,434	519,273	523,621	457,245	5,688,878	
Total Crude Oil Received, December, 1945 .....	1,744,252	1,238,733	94,035	662,837	519,898	386,171		4,645,926

Table 2 - Crude Oil Received by Canadian Refineries, Twelve Months Ended December, 1946, With Comparative Totals for the Twelve Months Ended December, 1945

	Maritimes and Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada 12 Months Ended December, 1946	Canada 12 Months Ended December, 1945
(All figures in barrels of 35 Imperial gallons)								
<u>Domestic Crude Oil -</u>								
Turner Valley .....	...	...	517,255	305,692	5,292,684	...	6,115,631	6,955,769
Other Alberta fields ...	...	...	91,428	93,774	562,470	...	747,672	627,804
Other fields .....	...	122,002	...	5,427	...	...	127,439	113,086
* Total Domestic .....	...	122,002	608,683	404,903	5,855,154	...	6,990,742	7,696,659
<u>Imported Crude Oil -</u>								
<u>United States -</u>								
Texas .....	2,062,695	3,325,019	183,933	1,339,287	...	...	6,910,934	5,315,458
Mid-continent .....	...	6,213,964	...	2,389,678	...	...	8,603,642	8,715,109
Kansas .....	...	...	...	383,097	...	...	383,097	496,836
Illinois .....	...	12,927,228	...	...	...	...	12,927,228	12,887,402
Wyoming .....	...	...	...	20,321	...	...	20,321	26,720
Montana .....	...	...	220,793	802,171	421,491	...	1,444,455	1,203,265
Louisiana .....	637,205	3,417	10,310	69,373	...	...	720,305	12,728
California .....	...	...	...	...	...	5,629,202	5,629,202	3,767,106
Colorado .....	...	...	...	49,578	...	...	49,578	...
New Mexico .....	...	...	...	331,833	...	...	331,833	...
	2,699,900	22,469,628	415,036	5,385,338	421,491	5,629,202	37,020,595	32,424,624
Colombia .....	4,142,334	...	...	...	...	86,310	4,228,644	8,374,214
* Venezuela .....	19,894,469	1,905,824	...	...	...	...	21,800,293	16,043,924
Ecuador .....	...	...	...	...	...	...	...	1,152,556
Trinidad .....	174,742	...	...	...	...	...	174,742	...
Dutch West Indies .....	118,498	...	...	...	...	...	118,498	...
* Total Imported .....	27,029,943	24,375,452	415,036	5,385,338	421,491	5,715,512	63,342,772	57,995,318
<u>Total Crude Oil</u>								
Received: 12 Months Ended December, 1946 ....	27,029,943	24,497,454	1,023,719	5,790,241	6,276,645	5,715,512	70,333,514	
<u>Total Crude Oil</u>								
Received: 12 Months Ended December, 1945 ....	24,012,914	22,750,645	1,064,611	6,033,136	5,934,420	5,896,251		65,691,977



Table 3 - Canadian Refinery Operations, December, 1946, With Comparative Totals for December, 1945

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada December, 1946	Canada December, 1945
(All figures in barrels of 35 Imperial gallons)									
Crude oil received .....	2,352,198	1,763,107	...	73,434	519,273	523,621	457,245	5,688,878	4,645,926
Opening crude oil inventory ....	1,432,456	2,356,865	...	91,825	326,747	220,960	297,775	4,726,628	5,492,571
Closing crude oil inventory ....	-1,178,095	-2,179,559	...	-86,221	-325,454	-170,322	-288,079	-4,228,130	-5,072,960
Crude Oil Consumed .....	2,606,559	1,940,013	...	79,038	520,566	574,259	466,941	6,187,376	5,065,537
Aviation and motor gasoline blending stocks received .....	...	...	...	...	...	...	...	...	...
Natural gasoline received .....	67,958	6,526	...	2,525	3,499	42,988	46,330	169,826	178,295
Benzol used .....	2,613	12	...	...	...	1	...	2,626	413
Added to: Aviation gasoline ...	6	...	...	...	1	16	...	23	...
Motor gasoline .....	586	333	...	...	79	92	90	1,180	1,580
Lubricating oil .....	...	10,354	...	...	...	...	20	10,374	2,163
Other materials used .....	...	2,905	...	...	...	...	...	2,905	...
Total Products Consumed ...	2,677,722	1,960,143	...	81,563	524,145	617,356	513,381	6,374,310	5,247,988
Unfinished Products -									
Opening inventory .....	785,600	769,037	...	2,747	84,050	148,297	155,408	1,945,139	1,951,005
Closing inventory .....	-872,604	-705,711	...	-1,957	-74,388	-196,484	-167,390	-2,018,534	-2,366,707
Inter-refinery differences .....	-44,036	43,705	...	...	284	289	-241	1	-8,103
Refinery fuel consumption .....	-176,344	-243,112	...	-7,260	-39,720	-16,386	-34,277	-517,099	-429,215
Refinery losses .....	-42,494	-57,254	-1,779	-4,173	-17,717	-18,333	-13,555	-155,305	-196,542
Production of Finished Products .....	2,327,844	1,766,808	-1,779	70,920	476,654	534,739	453,326	5,628,512	4,198,426
<u>Net Production of Saleable Products</u>									
Naphtha specialties .....	18,116	34,645	-14	73	4,257	2,413	3,242	62,732	Included with Motor Gasoline
Aviation gasoline .....	-8,942	7	-90	...	-45	16,710	2,515	10,155	25,047
Motor gasoline .....	978,367	839,943	-1,111	46,215	279,992	277,783	194,589	2,615,778	2,202,040
Tractor distillate .....	...	...	-53	620	33,573	18,104	...	52,244	48,408
Kerosene and stove oil .....	191,563	115,176	-358	818	12,928	16,818	23,065	360,010	108,020
Light fuel oils .....	386,691	241,115	-207	13,328	67,593	42,152	84,053	834,725	595,308
Heavy fuel oils .....	703,495	253,094	...	9,866	77,693	146,352	131,664	1,322,164	990,640
Sub-total .....	2,269,290	1,483,980	-1,833	70,920	475,991	520,332	439,128	5,257,808	3,969,463
Asphalt .....	53,982	38,686	-9	...	-28	14,406	12,884	119,921	86,856
Coke .....	195	29,691	...	...	691	...	...	30,577	13,206
Lubricating oil .....	4,377	155,301	66	...	...	1	1,271	161,016	107,597
Grease .....	...	5,250	-3	...	...	...	43	5,290	3,877
Wax and candles .....	...	19,363	...	...	...	...	...	19,363	4,079
Polymer feed stocks .....	...	34,537	...	...	...	...	...	34,537	13,348
Total Production - December, 1946 .....	2,327,844	1,766,808	-1,779	70,920	476,654	534,739	453,326	5,628,512	
Total Production - December, 1945 .....	1,586,555	1,185,701	-1,024	73,628	460,150	459,702	433,714		4,198,426

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, Twelve Months Ended December, 1946, With Comparative Totals For 1945

	Maritimes and Quebec	Ontario	Port William	Manitoba	Sasket- chewan	Alberta	British Columbia	Canada 12 Months Ended Dec., 1946	Canada 12 Months Ended Dec., 1945
(All figures in barrels of 35 Imperial gallons)									
Crude oil received .....	27,029,943	24,497,454	...	1,025,719	5,790,241	6,276,645	5,715,512	70,333,514	65,691,977
Opening crude oil inventory	1,510,616	2,476,704	...	107,171	413,308	255,511	309,650	5,072,960	5,423,128
Closing crude oil inventory	-1,178,095	-2,179,959	...	-86,221	-325,454	-170,322	-288,079	-4,228,130	-5,072,960
Crude Oil Consumed .....	27,362,464	24,794,199	...	1,044,669	5,878,095	6,361,834	5,737,083	71,178,344	66,042,145
Aviation and motor gasoline blending stocks received .	585,029	...	...	...	...	...	27,267	612,296	29,383
Natural gasoline received .	785,074	215,197	...	30,118	45,332	434,473	315,466	1,825,660	1,214,793
Benzol used .....	30,164	38,187	...	...	...	6	40	68,397	96,031
Added to: Aviation gasoline	314	10	...	...	35	251	8	618	...
Motor gasoline ..	8,135	6,808	...	...	1,667	1,413	1,132	19,155	17,703
Lubricating oil .	...	108,195	...	...	...	...	2,380	110,575	67,722
Other materials used .....	1	23,888	...	...	...	...	48,885	72,774	...
Total Products Consumed.	28,771,181	25,186,484	...	1,074,787	5,925,129	6,797,977	6,132,261	73,887,819	67,467,777
Unfinished products -									
Opening inventory .....	887,692	775,141	...	2,626	173,812	215,637	311,799	2,366,707	2,263,462
Closing inventory .....	-872,604	-705,711	...	-1,957	-74,388	-196,484	-167,390	-2,018,534	-2,366,707
Inter-refinery differences.	-832,056	836,397	...	...	6,202	6,524	-8,157	8,910	-43,431
Refinery fuel consumption .	-1,725,429	-2,658,538	...	-68,454	-434,805	-191,829	-330,320	-5,409,375	-4,817,534
Refinery losses .....	-555,161	-794,694	-34,354	-66,393	-207,560	-270,393	-154,627	-2,083,182	-2,619,768
Production of Finished Products .....	25,673,623	22,639,079	-34,354	940,609	5,388,390	6,361,432	5,783,566	66,752,345	59,883,799
Net Production of Saleable Products									
Naphtha specialties .....	274,017	343,127	-67	2,163	36,562	24,656	48,391	728,849	Included with Motor Gasoline
Aviation gasoline .....	137,693	-9,377	-493	-1,163	13,992	135,080	-25,404	250,328	796,528
Motor gasoline .....	11,247,979	10,518,703	-30,778	594,458	3,269,170	3,682,621	1,989,978	31,372,131	28,947,949
Tractor distillate .....	...	...	236,827	99,936	575,737	336,098	...	1,248,598	1,104,134
Kerosene and stove oil ....	1,373,620	1,062,090	-391	13,092	101,688	109,971	284,218	2,944,288	999,464
Light fuel oils .....	4,162,405	3,440,725	-239,129	106,032	487,210	402,521	820,138	5,179,902	7,780,569
Heavy fuel oils .....	7,126,503	3,883,341	...	126,091	690,504	1,482,747	2,382,384	15,692,170	15,682,903
Sub-total .....	24,222,217	19,238,609	-34,031	940,609	5,274,353	6,173,694	5,500,305	61,416,266	55,311,547
Asphalt .....	1,300,853	820,165	-3	...	104,315	187,747	266,332	2,679,459	2,034,812
Coke .....	15,625	288,651	...	...	9,212	...	...	313,498	286,228
Lubricating oil .....	34,928	1,595,070	-316	...	...	-9	16,812	1,646,485	1,453,774
Grease .....	...	80,409	-3	...	...	...	67	80,473	68,507
Wax and candles .....	...	103,662	-1	...	...	...	...	103,661	53,623
Polymer feed stocks .....	...	512,513	...	...	...	...	...	512,513	675,308
Total Production - Twelve Months Ended December, 1946 .....	25,673,623	22,639,079	-34,354	940,609	5,388,390	6,361,432	5,783,566	66,752,345	
Total Production - Twelve Months Ended December, 1945 .....	21,606,696	19,911,120	972	923,314	5,392,794	5,806,236	6,242,617		59,883,799

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

Refined Petroleum

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Table 5 - Canadian Refinery Inventories of Refined Products, December 1, 1946 and January 1, 1947, With Comparative Totals on Corresponding Dates of 1945 and 1946

	Maritimes and Quebec	Ontario	Fort William	Manitoba	Saskat- chewan	Alberta	British Columbia	Canada Dec. 1, 1946	Canada Dec. 1, 1945
(All figures in barrels of 35 Imperial gallons)									
<u>December 1</u>									
Naphtha specialties .....	53,636	40,575	3,448	292	4,480	...	1,961	104,392	(x)
Aviation gasoline .....	137,827	1,151	7,522	127	3,063	14,712	14,782	179,184	337,476
Motor gasoline .....	952,476	875,896	518,401	41,055	254,022	300,523	114,521	3,056,894	3,182,092
Tractor distillate .....	...	...	14,258	8,025	87,463	53,430	...	163,176	180,416
Kerosene distillate .....	431,121	111,421	5,561	1,284	7,861	4,571	12,606	574,425	250,863
Light fuel oils .....	820,381	783,685	81,356	10,499	22,848	17,420	53,840	1,790,019	1,364,879
Heavy fuel oils .....	1,005,496	628,713	...	37,122	115,612	73,243	175,791	2,035,977	1,690,843
Sub-total ....	3,400,937	2,441,441	630,546	98,394	495,349	463,899	373,501	7,904,067	7,006,559
Asphalt .....	216,405	29,264	57	...	30,189	35,338	12,204	323,457	393,055
Coke .....	3,429	15,572	...	...	17,228	...	...	36,229	19,228
Lubricating oil .....	3,469	108,537	3,322	...	...	37	13,207	128,572	209,404
Grease .....	...	4,220	1,010	...	...	...	643	5,873	5,692
Wax and candles .....	...	8,291	55	...	...	...	...	8,346	10,196
Total - December 1, 1946	3,624,240	2,607,325	634,930	98,394	542,766	499,274	399,555	8,406,544	
Total - December 1, 1945	2,651,103	2,405,337	603,900	109,437	571,764	708,988	593,615		7,644,144
<u>January 1</u>									
								Jan. 1, 1947	Jan. 1, 1946
Naphtha specialties .....	43,982	48,541	3,154	325	4,330	...	1,406	101,738	(x)
Aviation gasoline .....	102,568	1,158	6,454	127	1,545	19,499	13,897	145,249	311,326
Motor gasoline .....	1,279,968	1,039,611	425,062	52,248	422,239	400,753	134,505	3,754,386	3,570,015
Tractor distillate .....	...	...	13,771	7,818	109,296	63,587	...	194,472	216,955
Kerosene and stove oil .....	260,170	72,147	3,340	1,000	7,064	10,250	76,092	430,063	219,460
Light fuel oils .....	639,935	459,055	49,629	8,550	25,865	23,398	69,631	1,276,053	1,007,352
Heavy fuel oils .....	1,165,599	526,119	...	30,377	88,053	90,061	166,264	2,067,073	1,691,309
Sub-total ....	3,492,222	2,146,631	501,410	101,045	658,393	607,538	461,795	7,969,034	7,016,417
Asphalt .....	224,545	32,352	47	...	28,099	42,541	12,081	339,665	404,507
Coke .....	2,438	21,597	...	...	17,559	...	...	41,594	20,676
Lubricating oil .....	4,739	146,295	3,574	...	...	38	13,289	167,935	220,704
Grease .....	...	3,403	1,205	...	...	...	792	5,400	5,986
Wax and candles .....	...	14,679	63	...	...	...	...	14,742	10,533
Total - January 1, 1947	3,723,944	2,364,957	506,299	101,045	704,051	650,117	487,957	8,538,370	
Total - January 1, 1946	2,745,108	2,105,654	516,722	126,793	741,254	857,506	585,786		7,678,823

(x) Included with Motor Gasoline.

Refined Petroleum

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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
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes .....	2,372	5	...	...	...	...
Quebec .....	21,039	452	...	...	...	...
Ontario .....	3,908	24,614	470	...	...	...
Manitoba .....	...	810	197	40	1,292	...
Saskatchewan .....	...	215	196	...	3,115	29
Alberta .....	...	...	...	...	...	1,940
British Columbia .....	...	...	...	...	...	444
Fort William .....	...	583	-583	...	...	...
Export .....	451	...	...	...	...	...
Total - December, 1946 .	27,770	26,679	280	40	4,407	2,413
<u>Aviation Gasoline -</u>						
Maritimes .....	-12,455	...	...	...	...	...
Quebec .....	-8,506	...	...	...	...	...
Ontario .....	4,520	...	735	...	...	...
Manitoba .....	...	...	243	...	692	691
Saskatchewan .....	...	...	...	...	780	2,167
Alberta .....	...	...	...	...	...	6,852
British Columbia .....	...	...	...	...	...	2,213
Fort William .....	...	...	...	...	...	...
Export .....	42,758	...	...	...	...	...
Total - December, 1946 .	26,317	...	978	...	1,472	11,923
Total - December, 1945 .	39,182	1,302	100	...	668	10,287
<u>Motor Gasoline -</u>						
Maritimes .....	222,400	...	...	...	...	...
Quebec .....	353,238	...	...	...	...	...
Ontario .....	68,773	676,228	26,020	112	...	...
Manitoba .....	...	...	61,307	33,483	12,222	...
Saskatchewan .....	...	...	4,901	1,427	99,553	8,821
Alberta .....	...	...	...	...	...	164,616
British Columbia .....	...	...	...	...	...	4,116
Fort William .....	...	...	...	...	...	...
Export .....	6,464	...	...	...	...	...
Total - December, 1946 .	650,875	676,228	92,228	35,022	111,775	177,553
Total - December, 1945 .	531,490	715,918	74,879	29,277	134,982	175,269
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	592	827	392	...
Saskatchewan .....	...	...	...	...	11,190	480
Alberta .....	...	...	...	...	...	7,467
Fort William .....	...	...	-158	...	158	...
Total - December, 1946 .	...	...	434	827	11,740	7,947
Total - December, 1945 .	...	...	41	1,502	5,411	4,915
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes .....	43,282	508	...	...	...	...
Quebec .....	287,288	46,618	...	...	...	...
Ontario .....	22,994	105,590	1,182	...	157	...
Manitoba .....	...	24	681	1,089	5,230	...
Saskatchewan .....	...	...	...	13	8,338	2,533
Alberta .....	...	1,710	...	...	...	8,258
British Columbia .....	...	...	...	...	...	348
Fort William .....	...	...	...	...	...	...
Export .....	8,950	...	...	...	...	...
Total - December, 1946 .	362,514	154,450	1,863	1,102	13,725	11,139
Total - December, 1945 .	61,882	43,909	1,393	1,850	15,041	12,676



Refined Petroleum

Petroleum Products, December, 1946, With Comparative Totals for December, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption December, 1946	Domestic Consumption December, 1945
			December 1	January 1			
...	2,377	...	3,317	3,329	...	2,365	
...	21,491	1,058	11,583	13,496	...	20,636	Included
...	28,992	7,629	26,160	20,105	...	42,676	
...	2,339	...	3,091	3,365	...	2,065	with
...	3,555	...	7,451	6,886	...	4,120	
709	2,649	...	6,305	5,781	...	3,173	motor
3,088	3,532	63	10,814	11,176	...	3,233	
...	...	...	...	...	...	...	gasoline
...	451	...	...	...	451	...	
3,797	65,386	8,750	68,721	64,138	451	78,268	
...	-12,455	17,679	4,231	4,416	...	5,039	3,021
...	-8,506	840	7,676	8,932	...	-8,922	9,362
...	5,255	3,888	17,081	17,626	...	8,598	9,868
...	1,626	3,296	5,262	6,020	...	4,164	3,793
...	2,947	...	2,614	3,303	...	2,258	1,224
245	7,097	...	26,231	24,680	...	8,648	7,668
3,155	5,368	596	7,929	8,563	...	5,330	625
...	...	...	...	...	...	...	...
...	42,758	...	...	...	42,758	...	...
3,400	44,090	26,299	71,024	73,540	42,758	25,115	
-342	51,197	2,687	31,054	33,123	16,254		35,561
...	222,400	...	185,203	200,719	...	206,834	159,426
...	353,238	-84	684,979	625,554	...	412,579	333,405
...	771,133	11,684	2,051,222	1,904,430	...	929,609	761,841
...	107,012	...	128,511	120,570	...	114,953	93,413
...	114,702	1,175	340,215	336,468	...	119,624	146,657
...	164,616	9,727	293,515	276,983	...	190,875	175,622
174,605	178,721	49,093	210,183	221,406	...	216,591	235,232
...	...	...	...	...	...	...	...
...	6,464	...	...	...	6,464	...	...
174,605	1,918,286	71,595	3,893,828	3,686,130	6,464	2,191,115	
152,302	1,814,117	93,475	3,220,431	3,205,334	17,093		1,905,596
...	1,811	...	46,109	46,176	...	1,744	3,137
...	11,670	...	61,276	64,394	...	8,552	2,918
...	7,467	654	34,936	34,802	...	8,255	3,377
...	...	...	...	...	...	...	...
...	20,948	654	142,321	145,372	...	18,551	
...	11,869	11	144,387	146,835	...		9,432
...	43,790	43,174	39,064	41,883	...	84,145	10,204
...	333,906	...	163,305	144,606	...	352,605	51,426
...	129,923	...	96,567	96,213	...	130,277	33,828
44	7,068	...	10,747	9,044	...	8,771	7,474
14	10,898	...	19,817	19,285	...	11,430	11,374
...	9,968	123	15,405	15,640	...	9,856	8,305
-40,479	-40,131	103,404	34,192	34,936	...	62,529	7,016
...	...	...	...	...	...	...	...
...	8,950	...	...	...	8,950	...	...
-40,421	504,372	146,701	379,097	361,607	8,950	659,613	
2,672	139,423	8,287	218,998	231,745	5,336		129,627

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
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes .....	44,704	...	...	...	...	...
Quebec .....	428,258	...	...	...	...	...
Ontario .....	83,851	546,057	14,439	...	390	...
Manitoba .....	...	12,108	16,489	15,219	7,025	...
Saskatchewan .....	2,451	...	...	48	53,360	2,673
Alberta .....	...	7,580	592	...	3,011	23,574
British Columbia .....	...	...	...	...	790	9,937
Fort William .....	...	...	...	...	...	...
Export .....	7,873	...	...	...	...	...
Total - December, 1946 .	567,137	565,745	31,520	15,267	64,576	36,184
Total - December, 1945 .	464,345	306,231	6,111	10,774	31,976	24,647
<u>Heavy Fuel Oils -</u>						
Maritimes .....	154,625	...	...	...	...	...
Quebec .....	302,939	...	...	...	...	...
Ontario .....	9,359	355,688	...	...	...	...
Manitoba .....	...	...	...	16,011	...	...
Saskatchewan .....	...	...	...	...	55,947	...
Alberta .....	...	...	...	...	49,305	112,855
British Columbia .....	...	...	...	...	...	16,679
Fort William .....	...	...	...	...	...	...
Export .....	76,469	...	...	...	...	...
Total - December, 1946 .	543,392	355,688	...	16,011	105,252	129,534
Total - December, 1945 .	360,266	271,573	...	12,869	99,003	77,891
Total Fuels - December, 1946.	2,178,005	1,778,790	127,303	68,269	312,947	376,693
Total Fuels - December, 1945.	1,457,165	1,338,933	82,524	56,272	287,081	305,685
<u>Asphalt -</u>						
Domestic .....	45,842	35,598	1	...	2,062	7,203
Fort William .....	...	...	...	...	...	...
Export .....	...	...	...	...	...	...
<u>Coke</u> .....	1,186	23,666	...	...	360	...
<u>Lubricating Oil -</u>						
Domestic .....	3,107	114,982	782	...	...	...
Fort William .....	...	968	-968	...	...	...
Export .....	...	1,593	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	5,787	56	...	...	...
Fort William .....	...	254	-254	...	...	...
Export .....	...	26	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	5,158	5	...	...	...
Fort William .....	...	13	-13	...	...	...
Export .....	...	7,804	...	...	...	...
<u>Polymer Feed Stocks -</u>	...	34,537	...	...	...	...
<u>Total Refinery Shipments -</u>						
December, 1946 .....	2,228,140	2,009,176	126,912	68,269	315,369	383,896
December, 1945 .....	1,492,550	1,485,384	86,154	56,272	290,660	311,184

(x) Stove Oil was included with Light Fuel Oils prior to 1946.

Refined Petroleum

Petroleum Products, December, 1946, With Comparative Totals for December, 1945 (Concluded)

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption December, 1946	Domestic Consumption December, 1945
			December 1	January 1			
...	44,704	61,751	99,016	91,110	...	114,361	113,873
...	428,258	...	318,749	330,963	...	426,044	345,302
...	644,737	...	625,202	609,833	...	660,106	339,365
...	50,841	...	23,158	29,351	...	44,648	17,927
...	58,532	...	44,273	41,475	...	61,330	24,332
...	34,757	809	31,962	30,099	...	37,429	3,645
68,262	78,989	126,706	81,063	111,178	...	175,580	146,692
...	...	...	...	...	...	...	...
...	7,873	...	...	...	7,873	...	...
68,262	1,348,691	189,266	1,223,423	1,234,009	7,873	1,519,498	...
108,751	952,835	28,143	1,241,442	1,197,602	33,682	...	991,136
...	154,625	...	54,572	77,686	...	131,511	133,214
...	302,939	...	161,583	116,744	...	347,778	273,490
...	365,047	...	441,440	415,943	...	390,544	266,878
...	16,011	...	...	...	...	16,011	12,869
...	55,947	...	...	...	...	55,947	69,114
...	162,160	...	...	...	...	162,160	107,632
141,191	157,870	320,739	285,822	254,304	...	510,127	348,183
...	...	...	...	...	...	...	...
...	76,469	...	...	...	76,469	...	...
141,191	1,291,068	320,739	943,417	864,677	76,469	1,614,078	...
168,572	990,174	267,312	921,824	943,989	23,941	...	1,211,380
350,834	5,192,841	764,004	6,721,831	6,429,473	142,965	6,106,238	...
431,955	3,959,615	399,915	5,778,136	5,758,628	96,306	...	4,282,732
13,007	103,713						
...	...						
...	...						
...	25,212						
1,189	120,060						
...	...						
...	1,593						
-106	5,737						
...	...						
...	26						
...	5,163						
...	...						
...	7,804						
...	34,537						
364,924	5,496,686						
441,543	4,163,747						

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
(All figures in barrels of 35 Imperial gallons)						
<u>Naphtha Specialties -</u>						
Maritimes .....	21,974	201	...	...	...	...
Quebec .....	230,534	6,392	...	...	...	...
Ontario .....	14,759	330,821	7,156	1	...	...
Manitoba .....	1,116	8,805	5,882	1,837	7,276	...
Saskatchewan .....	...	7,407	4,274	...	27,245	1,059
Alberta .....	...	2	794	...	...	22,291
British Columbia .....	...	11	...	...	...	1,306
Fort William .....	11,374	4,402	-15,776	...	...	...
Export .....	4,048	12	...	...	...	...
Total - Calendar Year, 1946 ...	283,805	358,053	2,230	1,838	34,521	24,656
<u>Aviation Gasoline -</u>						
Maritimes .....	-119,025	...	...	...	...	...
Quebec .....	79,340	4	...	...	...	...
Ontario .....	82,073	12,561	12,450	...	...	...
Manitoba .....	9,913	1,136	2,416	146	7,839	9,083
Saskatchewan .....	...	...	...	...	7,807	12,197
Alberta .....	...	...	...	...	...	95,378
British Columbia .....	...	...	...	...	...	20,120
Fort William .....	18,065	926	-18,991	...	...	...
Export .....	132,371	...	...	...	...	...
Total - Calendar Year, 1946 ...	202,727	14,627	-4,125	146	15,646	136,778
Total - Calendar Year, 1945 ...	505,967	243,011	41,177	26,960	33,174	268,539
<u>Motor Gasoline -</u>						
Maritimes .....	2,253,815	...	...	...	...	...
Quebec .....	5,369,915	32,289	...	...	...	...
Ontario .....	2,711,007	8,915,016	140,875	247	144	...
Manitoba .....	...	...	1,199,770	607,545	154,389	...
Saskatchewan .....	...	-6	211,686	5,489	3,216,968	316,608
Alberta .....	...	...	40,648	...	55,918	3,389,197
British Columbia .....	...	...	...	...	2,727	83,652
Fort William .....	272,850	1,347,217	-1,620,067	...	...	...
Export .....	290,665	2,018	...	...	...	...
Total - Calendar Year, 1946 ...	10,898,252	10,296,534	-27,088	613,281	3,430,146	3,789,457
Total - Calendar Year, 1945 ...	9,376,186	10,082,726	-190,777	499,069	3,275,873	3,327,274
<u>Tractor Distillate -</u>						
Manitoba .....	...	...	229,044	118,924	116,308	...
Saskatchewan .....	...	...	2,675	286	419,219	58,358
Alberta .....	...	...	...	...	20,872	304,795
Fort William .....	...	...	-473	...	473	...
Total - Calendar Year, 1946 ...	...	...	231,246	119,210	557,472	363,153
Total - Calendar Year, 1945 ...	...	...	87,295	110,244	614,473	303,717
<u>Kerosene and Stove Oil (x) -</u>						
Maritimes .....	201,963	4,480	...	...	...	...
Quebec .....	840,398	382,360	...	...	...	...
Ontario .....	79,307	637,814	13,477	...	1,946	...
Manitoba .....	1,035	450	18,509	13,848	34,196	...
Saskatchewan .....	...	...	...	57	68,955	21,984
Alberta .....	...	1,743	...	...	1,541	77,532
British Columbia .....	...	...	...	...	...	6,800
Fort William .....	...	33,351	-33,351	...	...	...
Export .....	98,390	...	...	...	...	...
Total - Calendar Year, 1946 ...	1,221,093	1,060,198	-1,365	13,905	106,638	106,316
Total - Calendar Year, 1945 ...	387,177	419,497	4,944	13,883	126,469	94,453

Refined Petroleum

Petroleum Products, Twelve Months Ended December, 1946, With Comparative Totals for the Same Period, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Calendar Year 1946	Domestic Consumption Calendar Year 1945
			January 1, 1946	January 1, 1947			
...	22,175	...	4,117	3,329	...	22,963	
...	236,926	5,984	10,675	13,496	...	240,089	Included
...	352,737	67,528	25,344	20,105	...	425,504	
...	24,916	...	2,737	3,365	...	24,288	with
...	39,985	...	7,238	6,886	...	40,397	
14,342	37,429	38	5,266	5,781	...	36,952	motor
36,005	37,322	18,076	11,849	11,176	...	56,071	
...	...	...	...	...	...	...	gasoline
...	4,060	...	...	...	4,060	...	
50,347	755,550	91,626	67,276	64,138	4,060	846,254	
...	-119,025	161,874 ✓	3,731	4,416	...	42,164	224,561
...	79,344	14,312 ✓	6,678	8,932	...	91,402	230,237
...	107,084	37,334 ✓	10,413	17,626	...	137,205	361,353
...	30,533	33,260 ✓	4,929	6,020	...	62,702	185,090
3,613	23,617	...	2,197	3,303	...	22,511	57,649
25,174	120,552	135	16,688	24,680	...	112,695	200,179
21,809	41,929	19,917 ✓	4,534	8,563	...	57,817	303,797
...	...	...	...	...	...	...	...
...	132,371	...	...	...	132,371	...	...
50,596	416,405	266,832	49,170	73,540	132,371	526,496	
120,231	1,239,059	827,838	99,995	33,123	570,903		1,562,866
...	2,253,815	268,729 ✓	225,229	200,719	...	2,547,054	2,171,859
...	5,402,204	738,962 ✓	354,968	625,554	...	5,870,580	5,431,549
...	11,767,289	843,440 ✓	1,651,644	1,904,430	...	12,357,943	10,022,986
...	1,961,704	192	111,857	120,570	...	1,953,183	1,674,715
...	3,750,745	43,498 ✓	332,787	336,468	...	3,790,562	3,376,945
2,309	3,488,072	124,939 ✓	247,630	276,983	...	3,583,658	3,037,155
2,056,430	2,142,809	606,520 ✓	198,410	221,406	...	2,726,333	2,242,874
...	...	...	...	...	...	...	...
...	292,683	...	...	...	292,683	...	...
2,058,739	31,059,321	2,626,280	3,122,525	3,686,130	292,683	32,829,313	
1,905,139	28,275,490	626,176	3,167,400	3,205,324	905,649		27,958,083
...	464,276	...	48,384	46,176	...	466,484	429,615
...	481,138	...	65,588	64,394	...	482,332	410,687
...	325,667	7,418 ✓	32,863	34,802	...	331,146	276,813
...	...	...	...	...	...	...	...
...	1,271,081	7,418 ✓	146,835	145,372	...	1,279,962	
...	1,115,729	4,513	143,708	146,835	...		1,117,115
...	206,443	274,235 ✓	43,509	41,883	...	482,304	194,400
...	1,222,758	518,211 ✓	110,320	144,606	...	1,706,683	511,179
...	732,544	2,813 ✓	115,668	96,213	...	754,812	324,973
281	68,319	...	11,022	9,044	...	70,297	63,194
150	91,146	...	21,967	19,285	...	93,828	94,721
3	80,819	572 ✓	15,955	15,640	...	81,706	69,921
228,661	235,461	208,551 ✓	38,177	34,936	...	447,253	52,084
...	...	...	...	...	...	...	...
...	98,390	...	...	...	98,390	...	...
229,095	2,735,880	1,004,382	356,618	361,607	98,390	3,636,883	
-42,456	1,003,967	377,880	206,184	231,745	45,804		1,310,482



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
(All figures in barrels of 35 Imperial gallons)						
<u>Light Fuel Oils (x) -</u>						
Maritimes .....	635,567	...	...	...	...	...
Quebec .....	2,553,298	61,758	...	...	...	...
Ontario .....	463,825	2,870,210	127,365	...	11,880	...
Manitoba .....	1,494	12,345	96,702	110,528	82,958	...
Saskatchewan .....	4,572	...	1,452	219	388,238	34,961
Alberta .....	...	7,580	592	...	9,023	270,119
British Columbia .....	...	...	...	...	4,371	99,544
Fort William .....	77,607	400,775	-479,114	...	732	...
Export .....	176,860	...	...	...	...	...
Total - Calendar Year, 1946 ..	3,913,223	3,352,668	-253,003	110,747	497,202	404,624
Total - Calendar Year, 1945 ..	3,854,982	2,562,299	-85,204	100,657	313,679	286,037
<u>Heavy Fuel Oils -</u>						
Maritimes .....	2,267,021	...	...	...	...	...
Quebec .....	4,028,169	...	...	...	...	...
Ontario .....	248,992	3,835,097	...	...	10,337	...
Manitoba .....	...	...	...	107,230	10,522	...
Saskatchewan .....	...	...	...	...	500,987	...
Alberta .....	...	...	...	...	132,719	1,373,028
British Columbia .....	...	...	...	...	...	178,372
Fort William .....	...	...	...	...	...	...
Export .....	300,754	...	...	...	...	...
Total - Calendar Year, 1946 ..	6,844,936	3,835,097	...	107,230	654,565	1,551,900
Total - Calendar Year, 1945 ..	6,836,244	3,634,807	...	133,754	904,598	1,144,448
<u>Total Fuels -</u>						
Calendar Year, 1946 .....	23,364,046	18,917,177	-52,005	966,357	5,296,190	6,376,884
Calendar Year, 1945 .....	20,960,556	16,942,340	-142,565	884,567	5,268,266	5,424,468
<u>Asphalt -</u>						
Domestic .....	1,271,903	880,558	63	...	126,057	192,569
Fort William .....	...	60	-60	...	...	...
Export .....	6,885	...	...	...	...	...
<u>Coke</u> .....	13,644	275,580	...	...	3,346	...
<u>Lubricating Oil -</u>						
Domestic .....	36,291	1,416,248	119,421	...	...	...
Fort William .....	...	93,344	-93,344	...	...	...
Export .....	...	103,733	...	...	...	...
<u>Grease -</u>						
Domestic .....	...	77,579	2,514	...	...	...
Fort William .....	...	1,719	-1,719	...	...	...
Export .....	...	726	...	...	...	...
<u>Wax and Candles -</u>						
Domestic .....	...	57,194	647	...	...	...
Fort William .....	...	80	-80	...	...	...
Export .....	...	45,283	...	...	...	...
<u>Polymer Feed Stocks</u> .....	...	512,513	...	...	...	...
<u>Total Refinery Shipments</u>						
Calendar Year, 1946 .....	24,692,769	22,381,794	-24,563	966,357	5,425,593	6,569,453
Calendar Year, 1945 .....	21,916,046	19,996,896	-158,488	884,567	5,364,010	5,568,344

x) Stove Oil was included with Light Fuel Oils prior to 1946.



Refined Petroleum

(Concluded)

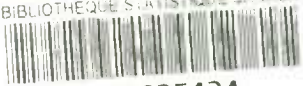
Petroleum Products, Twelve Months Ended December, 1946, With Comparative Totals for the Same Period, 1945

British Columbia	Total Refinery Shipments	Add Imports	Marketing Inventories		Deduct Exports	Domestic Consumption Calendar Year 1946	Domestic Consumption Calendar Year 1945
			January 1, 1946	January 1, 1947			
...	635,567	282,815	89,485	91,110	...	916,757	1,414,625
...	2,615,056	177,305	199,806	320,963	...	2,671,204	2,686,219
...	3,473,280	108,543	606,671	609,833	...	3,578,661	2,562,670
...	304,027	...	9,919	29,351	...	284,595	184,697
...	429,442	...	25,727	41,475	...	413,694	251,099
8	287,322	9,263	28,214	30,099	...	294,700	168,821
883,537	987,452	362,009	115,163	111,178	...	1,353,446	1,240,516
...	...	...	...	...	...	...	...
...	176,860	...	...	...	176,860	...	...
883,545	8,909,006	939,935	1,074,985	1,234,009	176,860	9,513,057	...
1,072,167	8,104,617	445,347	1,307,273	1,197,602	150,988	...	8,508,647
...	2,267,021	...	40,745	77,686	...	2,230,080	3,776,631
...	4,028,169	...	131,381	116,744	...	4,042,806	3,235,356
...	4,094,426	...	471,471	415,943	...	4,149,954	3,682,250
...	117,752	...	...	...	...	117,752	115,460
...	500,987	...	...	...	...	500,987	629,651
25	1,505,772	...	...	...	...	1,505,772	1,312,694
2,322,653	2,501,525	2,199,322	300,409	254,304	...	4,746,952	4,186,058
...	...	...	...	...	...	...	...
...	300,754	...	...	...	300,754	...	...
2,322,678	15,316,406	2,199,322	944,006	864,677	300,754	17,294,303	...
3,051,463	15,705,314	1,798,702	931,891	943,989	553,818	...	16,938,100
5,595,000	60,463,649	7,135,795	5,761,415	6,429,473	1,005,118	65,926,268	...
6,106,544	55,444,176	4,080,456	5,856,451	5,758,628	2,227,162	...	57,395,293
266,266	2,737,416	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	6,885	...	...	...	...	...	...
...	292,570	...	...	...	...	...	...
19,889	1,591,849	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	103,733	...	...	...	...	...	...
240	80,333	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	726	...	...	...	...	...	...
...	57,841	...	...	...	...	...	...
...	...	...	...	...	...	...	...
...	45,283	...	...	...	...	...	...
...	512,513	...	...	...	...	...	...
5,881,395	65,892,798	...	...	...	...	...	...
6,306,097	59,877,472	...	...	...	...	...	...

Imports, Inventories and Consumption Data

Have Not Been Compiled

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