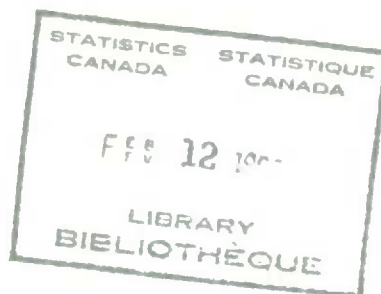


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# REFINED PETROLEUM PRODUCTS VOLUME II

## 1966

(CONSUMPTION OF PETROLEUM PRODUCTS)

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## INTRODUCTION

1. The tables "Propane and Propane Mixes" and "Butane and Butane Mixes" have been deleted from this publication. It is expected that similar data will be published monthly and annually by means of a survey titled "Liquefied Petroleum Gases Wholesale and/or Retail Distributors' Statement" which is presently being conducted by the Bureau of Statistics.
2. The "Inter-provincial transfers" line in the Middle Distillates and Lubricating Oils and Greases sections refers to movements of product at the small Marketer-Distributor level after receipt from a refiner or a large importer-marketer and are in addition to the inter-provincial product move- in Canada reported in Refined Petroleum Products Vol. I.
3. The "Classification, Refined Petroleum Products", pages 6 and 7 and the "Description of Consumer Categories" pages 8 through 12 were the guide lines used by the respondents to this annual survey and have been included in this publication for the benefit of the reader.

## SYMBOLS

- Nil or zero.

.. Figures not available.

... Not appropriate or not applicable.

CLASSIFICATION - REFINED PETROLEUM PRODUCTS

The following list is used as a guide in the reporting and editing of the monthly and annual Refined Petroleum Products Surveys. As it is not feasible to list all brand names in use in the Industry, this list is intended only to give a reasonable sample of product names that have been established by common use. It should be noted that, where descriptive names do not provide adequate identification, the emphasis for classification purposes has been put on the end use of the product. In cases where products have brand names that are misleading for classification purposes, or are re-brands of basic products, classification has been determined according to the basic products used, e.g. Weed Killer (Naphtha specialties), Pole Treating Oil (Heavy fuel), Dust Layer (Asphalt), etc.

<u>Product category</u>	<u>Description</u>
Naphtha specialties .....	Industrial and Commercial solvents Lighting naphtha Mineral spirits Paint thinners.
Aviation gasoline .....	All gasoline type fuels for piston-type aircraft engines.
Motor gasoline .....	All gasoline type fuels for internal combustion engines other than aircraft.
Aviation turbo fuel .....	All fuels for turbo-jet or straight jet or straight jet type aircraft engines.
Kerosene, stove oil and tractor fuel ...	Distillate type tractor fuel Kerosene Mineral lamp oil No. 1 fuel oil Stove oil (including all vapourizing burner oil).
Diesel fuel oil .....	All grades of distillate fuel sold for diesel engine use.
Light fuel oil (Nos. 2 and 3) .....	All distillate type fuels for power burners. Fuel oil No. 2 (heating oil No. 2). Fuel oil No. 3 (heating oil No. 3). Furnace fuel oil. Gas oils. Light industrial fuel.
Heavy fuel oil (Nos. 4,5 & 6) .....	All grades of residual type fuels (including low sulphur) for both steam and diesel engines. Bunker fuel oil (including Bunker A, Bunker B and Bunker C). Fuel oils Nos. 4, 5 or 6. Residual fuel oil.

<u>Product category - concluded</u>	<u>Description - concluded</u>
Asphalt .....	Asphalt flux. Asphalt primers. Asphaltic saturants. Bitumuls. Briquetting binder. Cutback asphalt. Liquid or solid asphalts. Oxidized asphalt. Paving compounds. Road oil. Roofing compound, fluxes or primers.
Lubricating oil and grease .....	All oils and greases of petroleum origin manufactured or sold for lubricating purposes. Automotive or Industrial oils which may be described as having special properties other than lubrication alone, such as brake fluids, automatic transmission oils, industrial cutting oils or coolants and rust preventatives. Cordate oils. Ink oils. Lubricating oil and grease additives when imported or purchased for blending purposes and will add to volumes produced from crude. Nepthenic acid. Transformer and insulating oils. White oils and petroleum jellies used in pharmaceuticals and cosmetics.

DESCRIPTION OF CONSUMER CATEGORIES

A. Naphtha

Paint and varnish manufacture - Includes all sales to companies engaged in the manufacturing of paint and varnish.

Dry cleaning - Includes all sales to dry cleaning establishments and to jobbers who are known to re-sell to such establishments.

Other - Includes all sales other than those in the first two categories.

B. Aviation Gasoline and Aviation Turbo Fuel

Canadian airlines - Includes all sales made in Canada to all scheduled and non-scheduled Canadian carriers, (Groups I-V of "Civil Aviation") irrespective of whether the aircraft is in domestic or foreign service.

Foreign airlines - Includes all sales made in Canada to scheduled or non-scheduled foreign carriers.

Foreign governments - Includes all sales delivered in Canada to foreign governments for military aircraft and for such agencies as SAC, NORAD and NATO. Sales to commercial airlines operating under foreign government subsidy (e.g. BOAC and KLM) have been reported under "Foreign airlines".

Federal and provincial governments, armed forces and police forces - Includes all sales to federal and provincial government departments, police forces and to the Canadian Armed Forces. It does not include sales to foreign governments for military use.

General flying - Includes all sales to or for private aircraft, flying clubs, corporate flying and specialty flying services such as crop spraying, aerial photography and prospecting.

Other - Includes all sales to aircraft manufacturers and to any customers not included in the previous categories.

C. Motor Gasoline

Retail pump outlets - Includes all sales to service stations, irrespective of the type of ownership or operation and to jobbers whose sales are known to be resold through this type of outlet, e.g. private branches, Canadian Tire, GEM stores, etc.; and to marinas. It does not include retail sales of farm trade agents and commission agents who market retail gasoline through a bulk station.



C. Motor Gasoline - Concluded

Farms - Includes only those sales where deliveries are made directly to farms in tank trucks and to farm trade agents and commission agents known to sell to farms. No attempt was made to estimate the sales made to farmers by retail pump outlets.

Federal and provincial governments, armed forces and police forces - Includes sales to all federal and provincial government departments, police forces and to the Canadian Armed Forces. It does not include sales to;

- (a) Foreign governments for military use;
- (b) County, township and other municipal governments; (such sales are included in "Commercial transportation");
- (c) Federal and provincial crown companies such as Polymer and the Hydro Electric Power Commission of Ontario; (such sales are treated as though they were made to private concerns and are categorized similarly to those firms performing similar functions).

Commercial transportation - Includes all sales to or for trucking firms, whether privately operated or for hire; to public and private bus lines, both urban and inter-urban; to taxi fleets; and to county, township and other municipal services such as road maintenance and garbage collection.

Other - Includes all sales not considered to belong in the previous categories, such as sales to or for the construction industry, woods operations, mining and fisheries, etc.

D. Kerosene, Stove Oil and Tractor Fuel; Diesel Fuel Oil;  
Light Fuel Oil; Heavy Fuel Oil

Residential, apartment and farm use

Includes all sales to or for urban and rural houses and apartment buildings.

Commercial heating (excluding apartments)

Includes all sales to or for offices, hotels, institutions, schools, stores, amusement facilities, municipal services, etc., and to light industry where it is known or can be reasonably assumed that the use of heating fuels is for comfort or space heating. If it is known or can be reasonably assumed that the fuel, or a large part of it, is used for purposes other than comfort heating, e.g. process steam raising, thermal generation of electricity, engine use, etc., these volumes have been shown in their appropriate classification in "Industrial/commercial". It was not intended that volumes sold to industry be split between comfort heating and process fuel if these volumes were not conveniently available.

Railways

Includes all sales to railways operating in Canada, whether Canadian or foreign owned, for all purposes except for use in ships, ferries, etc. Area distribution is based on the province where the change in title occurred.

D. Kerosene, Stove Oil and Tractor Fuel; Diesel Fuel Oil;  
Light Fuel Oil; Heavy Fuel Oil - Concluded

Governments, police forces and armed forces

Includes all sales to all federal and provincial government departments, the Canadian Armed Forces, and to all police forces.

It does not include sales to;

- (a) Foreign governments for military use;
- (b) County, township or other municipal governments (such sales are included in "Commercial heating" or "Commercial transportation");
- (c) Federal and provincial crown corporations such as Polymer and the Hydro Electric Power Commission of Ontario; (such sales are treated as though they were made to private concerns and are categorized similarly to firms performing similar functions).

Marine (excluding Navy)

Includes all sales delivered in Canada to federal and provincial governments for marine use and to Canadian and foreign ships, ferries, etc., except those to the Canadian Armed Forces.

Industrial/commercial (excluding commercial heating)

Sales are categorized in three groups according to the DBS Standard Industrial Classification as follows:

		<u>SIC class</u>
(a) Forest products .....	031	Logging
	251	Sawmills
	252	Veneer and plywood mills
	254	Sash and door and planing mills
	271	Pulp and paper mills
(b) Mining and smelting .....	051-059	Metal mines
	061	Coal mines
	071-079	Non-metal mines except coal mines
	291	Iron and steel mills
	295	Smelting and refining
(c) Other Industry .....		All industries not specified above.

DIESEL FUEL OIL ONLY

Commercial transportation

Includes all sales to or for trucking firms whether privately operated or for hire; to public and private bus lines, both urban and inter-urban; to taxi fleets; and to county, township and other municipal services such as road maintenance and garbage collection.

Retail pump outlets

Included all sales to service stations, irrespective of the type of ownership or operation, and to jobbers whose product is known to be resold through this type of outlet. It does not include retail sales of farm trade agents and commission agents who market diesel fuel through a bulk station.

E. Asphalt

Paving - Includes all sales for paving purposes regardless of whether they are to governments, construction companies or others.

Manufacturing - Includes sales for use in water-proofing, protective coverings and enamels.

Other - Includes all sales not considered to belong in items 1 or 2.

F. Lubricating Oils and Greases

Retail pump outlets

Includes all sales to service stations, irrespective of the type of ownership or operation, and to jobbers whose product is known to be resold through this type of outlet, e.g., private branches, Canadian Tire, GEM stores etc. It does not include retail sales of farm trade agents and commission agents who market through a bulk station.

Aviation

Includes all sales delivered in Canada for use in Canadian and foreign aircraft except those to the Canadian Armed Forces.

Railways

Includes all sales to railways operating in Canada, whether Canadian or foreign owned, for all purposes except for use in ships, ferries, etc. Area distribution is based on the province where the change in title occurred.

F. Lubricating Oils and Greases - Concluded

Governments, police forces and armed forces

Includes all sales to all federal and provincial government departments, the Canadian Armed Forces and to all police forces.

It does not include sales to:

- (a) Foreign governments for military use;
- (b) County, township or other municipal governments. (such sales are included in "Other");
- (c) Federal and provincial crown corporations such as Polymer and the Hydro Electric Power Commission of Ontario; (such sales are treated as though they were made to private concerns and are categorized similarly to firms performing similar functions).

Marine (excluding Navy)

Includes all sales delivered in Canada to federal and provincial governments for marine use and to Canadian and foreign ships, ferries, etc., except those to the Canadian Armed Forces.

Farms

Includes only those sales where deliveries are made directly to farms and farm trade agents and commission agents. No attempt was made to estimate the sales made to farmers by retail pump outlets.

Other

Includes all sales other than those entered in the previous five categories. Sales to the Canadian Armed Forces have also been reported in this section.

TABLE 1. Net Sales of Naphtha Specialties, 1966

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1966										
Refined Petroleum Products ....	13,940	30,502	551,230	1,254,306	38,252	27,136	56,854	157,929	2,336	2,132,485
Revisions and adjustments .....	-	-	-	-	-	-	-	-	-	-
Total available for distri- bution .....	13,940	30,502	551,230	1,254,306	38,252	27,136	56,854	157,929	2,336	2,132,485
<u>Disposition</u>										
Paint and varnish manufacture ...	2	2,389	142,797	336,907	6,091	931	1,818	38,499	-	529,434
Dry cleaning .....	616	2,325	12,458	30,592	154	1,821	3,116	11,177	-	62,259
Other .....	13,322	25,788	395,975	886,807	32,007	24,384	51,920	108,253	2,336	1,540,792
Total sales .....	13,940	30,502	551,230	1,254,306	38,252	27,136	56,854	157,929	2,336	2,132,485

TABLE 2. Net Sales of Aviation Gasoline, 1966

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1966										
Refined Petroleum Products ....	96,670	269,433	192,559	263,631	179,997	51,676	203,691	408,395	108,009	1,774,061
Revisions and adjustments .....	-	-	-	-	-	-	-	-	-	-
Total available for distri- bution .....	96,670	269,433	192,559	263,631	179,997	51,676	203,691	408,395	108,009	1,774,061
<u>Disposition</u>										
Canadian airlines .....	4,246	1,259	35,103	35,122	57,863	3,624	73,616	219,145	32,289	462,267
Foreign airlines .....	46,749	12,303	40,390	3,847	624	-	-	5,259	9,264	118,436
Foreign governments .....	2,991	154	206	53	-	-	31	-	660	4,095
Federal and provincial govern- ments, armed forces and police forces .....	6,148	225,365	30,291	67,238	68,563	3,695	29,157	52,495	4,536	487,488
General flying .....	12,986	19,975	72,709	124,805	49,828	37,542	86,773	95,628	37,732	537,978
Other .....	23,550	10,377	13,860	32,566	3,119	6,815	14,114	35,868	23,528	163,797
Total sales .....	96,670	269,433	192,559	263,631	179,997	51,676	203,691	408,395	108,009	1,774,061



TABLE 3. Net Sales of Motor Gasoline, 1966

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1966										
Refined Petroleum Products ....	1,791,840	8,489,984	32,128,330	50,043,408	6,876,301	9,541,971	13,763,396	13,349,164	159,384	136,143,778
Revisions and adjustments .....	-	-	-	-	-	-	-	-	-	-
Total available for distri- bution .....	1,791,840	8,489,984	32,128,330	50,043,408	6,876,301	9,541,971	13,349,164	13,349,164	159,384	136,143,778
<u>Disposition</u>										
Retail pump outlets .....	1,410,662	6,739,105	25,786,407	38,118,036	4,476,168	4,848,964	7,596,509	10,028,847	81,530	99,086,228
Farms .....	68,335	817,328	1,408,641	4,368,053	1,574,214	4,027,469	4,175,356	711,763	5,041	17,156,200
Federal and provincial govern- ments, armed forces and police forces .....	12,042	115,844	183,522	432,045	90,896	81,197	247,782	218,132	13,940	1,395,400
Commercial transportation .....	21,332	188,586	1,979,729	3,420,812	333,977	217,086	478,012	632,149	7,548	7,279,231
Other .....	279,469	629,121	2,770,031	3,704,462	401,046	367,255	1,265,737	1,758,273	51,325	11,226,719
Total sales .....	1,791,840	8,489,984	32,128,330	50,043,408	6,876,301	9,541,971	13,763,396	13,349,164	159,384	136,143,778

TABLE 4. Net Sales of Aviation Turbo Fuel, 1966

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1966										
Refined Petroleum Products ....	449,826	687,682	3,022,096	2,807,772	888,184	292,636	966,005	928,038	24,257	10,066,496
Revisions and adjustments .....	-	-	-	-	-	-	-	-	-	-
Total available for Distri- bution .....	449,826	687,682	3,022,096	2,807,772	888,184	292,636	966,005	928,038	24,257	10,066,496
<u>Disposition</u>										
Canadian airlines .....	118,336	307,743	1,021,353	1,915,340	492,107	106,343	596,864	711,022	651	5,269,759
Foreign airlines .....	188,809	19,230	1,506,623	333,337	55,482	-	543	2,863	75	2,106,962
Foreign governments .....	105,564	658	863	2,015	-	-	9	13	1,820	110,942
Federal and provincial govern- ments, armed forces and police forces .....	30,539	355,440	451,795	489,375	319,661	179,514	312,319	193,843	1,824	2,334,310
General flying .....	6,283	1,028	23,221	60,740	13,730	6,452	54,114	13,607	7,809	186,984
Other .....	295	3,583	18,241	6,965	7,204	327	2,156	6,690	12,078	57,539
Total sales .....	449,826	687,682	3,022,096	2,807,772	888,184	292,636	966,005	928,038	24,257	10,066,496

TABLE 5. Net Sales of Kerosene, Sperm Oil and Tractor Fuel, 1966

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1966										
Refined Petroleum Products ....	1,183,648	2,742,837	6,290,709	3,714,830	1,049,257	1,465,040	459,243	1,690,806	114,677	18,711,047
Revisions, adjustments, losses and inventory changes, .....	-	- 304	-	- 13,558	-	-	- 698	- 351	- 2,623	- 17,534
Inter-provincial transfers .....	-	-	- 173	173	-	-	-	- 99,222	99,222	-
Total available for distri- bution .....	1,183,648	2,742,533	6,290,536	3,701,445	1,049,257	1,465,040	458,545	1,591,233	211,276	18,693,513
<u>Disposition</u>										
Residential, apartment and farm use .....	921,157	2,430,206	5,283,335	2,786,961	850,022	1,055,373	220,585	1,101,184	38,246	14,687,069
Commercial heating (excluding apartments) .....	104,966	85,938	143,806	286,468	57,979	249,776	112,750	54,711	18,459	1,114,853
Railways .....	29,790	7,096	73,439	80,680	7,245	35,462	12,027	20,394	3,146	269,279
Governments, police forces and armed forces .....	24,437	12,363	41,935	44,099	27,189	9,512	12,202	25,034	75,383	272,154
Marine (excluding Navy) .....	415	816	8,888	4,057	68	-	110	21,903	-	36,257
Industrial/commercial (excluding commercial heating):										
(a) Forest products .....	8,697	5,594	50,384	54,608	1,627	5,184	9,054	58,854	115	194,117
(b) Mining and smelting .....	2,478	1,377	18,932	23,392	8,246	1,400	2,688	100,434	45,044	203,991
(c) Other .....	46,040	61,573	386,747	401,265	75,713	88,883	85,390	181,680	28,260	1,355,551
Total industrial .....	57,215	68,544	456,063	479,265	85,586	95,467	97,132	340,968	73,419	1,753,659
Sales other .....	45,668	137,570	283,070	19,915	21,168	19,450	3,739	27,039	2,623	560,242
Total sales .....	1,183,648	2,742,533	6,290,536	3,701,445	1,049,257	1,465,040	458,545	1,591,233	211,276	18,693,513

TABLE 6. Net Sales of Diesel Fuel Oil, 1966

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1966										
Refined Petroleum Products ....	2,064,203	3,216,566	7,542,413	7,804,412	2,498,850	3,717,083	5,170,740	66,282,690	520,201	38,817,158
Revisions, adjustments, losses and inventory changes .....	-	18,944	2,833	25,318	-	-	- 5,528	- 12,267	-	29,300
Inter-provincial transfers .....	-	-	- 300	300	-	352	- 906	554	-	-
Total available for distri- bution .....	2,064,203	3,235,510	7,544,946	7,830,030	2,498,850	3,717,435	5,164,306	6,270,977	520,201	38,846,458
<u>Disposition</u>										
Residential, apartment and farm use .....	74,684	303,401	507,286	685,939	668,219	1,592,206	1,100,168	334,040	29,217	5,295,160
Commercial heating (excluding apartments) .....	11	15,748	60,481	87,575	4,397	5,829	14,176	3,004	-	191,221
Railways:										
(a) Locomotive running fuel ...	254,553	795,611	2,507,278	2,957,980	846,470	1,032,351	1,840,944	1,072,466	-	11,307,653
(b) Other .....	31,279	2,712	77,154	266,340	4,257	743	2,029	12,763	14,697	411,974
Totals .....	285,832	798,323	2,584,432	3,224,320	850,727	1,033,094	1,842,973	1,085,229	14,697	11,719,627
Governments, police forces and armed forces .....	139,596	304,556	189,064	233,822	203,442	50,372	137,850	127,547	74,721	1,460,970
Marine (excluding Navy) .....	888,924	1,377,611	1,234,990	241,500	3,347	50	4,965	1,154,302	102,628	5,008,317
Industrial/commercial (excluding commercial heating):										
(a) Forest products .....	31,200	41,323	314,593	325,116	8,034	3,810	54,336	1,156,559	1,170	1,936,141
(b) Mining and smelting .....	58,403	29,248	482,387	353,103	26,914	84,038	298,773	220,765	19,496	1,573,127
(c) Other .....	566,955	254,654	909,115	1,243,856	377,218	521,540	1,102,711	1,433,332	258,074	6,667,455
Total industrial .....	656,558	325,225	1,706,095	1,922,075	412,166	609,388	1,455,820	2,810,656	278,740	10,176,723
Commercial transportation .....	5,567	37,604	1,160,534	1,141,926	269,247	224,573	340,691	599,170	8,351	3,787,663
Retail pump outlets .....	5,018	21,536	93,696	292,168	71,600	136,559	249,644	154,825	11,847	1,036,893
Sales other .....	8,013	51,506	8,368	705	15,705	65,364	18,019	2,204	-	169,884
Total sales .....	2,064,203	3,235,510	7,544,946	7,830,030	2,498,850	3,717,435	5,164,306	6,270,977	520,201	38,846,458



TABLE 7. Net Sales of Light Fuel Oil, 1966

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1966										
Refined Petroleum Products ....	1,578,698	6,962,772	27,390,227	32,975,606	2,154,976	1,702,676	1,188,935	5,003,663	236,524	79,194,077
Revisions, adjustments, losses and inventory changes .....	-	- 3,731	- 172,291	- 34,378	-	-	468	1,630	- 8,507	- 216,809
Inter-provincial transfers .....	-	-	405,593	- 405,593	-	-	- 121	- 145,525	145,646	-
Total available for distri- bution .....	1,578,698	6,959,041	27,623,529	32,535,635	2,154,976	1,702,676	1,189,282	4,859,768	373,663	78,977,268
<u>Disposition</u>										
Residential, apartment and farm use .....	997,659	5,635,235	19,829,577	24,522,162	1,788,827	1,336,442	814,238	3,581,999	114,237	58,620,376 R
* Commercial heating (excluding apartments) .....	362,749	519,661	4,512,663	4,442,857	168,725	128,316	50,979	740,695	43,351	10,969,996 R
Railways .....	8,897	4,888	84,985	84,171	22,137	40,651	18,449	12,893	4,147	281,218 R
* Governments, police forces and armed forces .....	90,832	175,518	244,524	574,065	50,343	49,501	15,649	121,631	81,254	1,403,317 R
Marine (excluding Navy) .....	8,703	24,494	70,657	27,463	6	17	-	4,011	114	135,465 R
Industrial/commercial (excluding commercial heating):										
(a) Forest products .....	8,894	37,863	92,528	139,189	4,786	6,127	12,407	82,806	68	384,668
(b) Mining and smelting .....	26,177	12,557	422,458	400,449	27,062	34,693	75,778	56,476	50,408	1,106,058
(c) Other .....	74,692	216,272	1,963,069	2,315,279	91,769	100,393	196,095	258,095	79,936	5,295,600
Total industrial .....	109,763	266,692	2,478,055	2,854,917	123,617	141,213	284,280	397,377	130,412	6,786,326
Sales other .....	95	332,553	403,068	30,000	1,321	6,536	5,687	1,162	148	780,570 R
Total sales .....	1,578,698	6,959,041	27,623,529	32,535,635	2,154,976	1,702,676	1,189,282	4,859,768	373,663	78,977,268

TABLE 8. Net Sales of Heavy Fuel Oil, 1966

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1966										
Refined Petroleum Products ....	2,789,315	10,021,623	34,867,170	23,461,022	980,397	641,274	779,285	8,726,445	118,159	82,384,690
Revisions, adjustments, losses and inventory changes .....	-	-	- 12,606	- 32,026	-	-	-	- 373	-	- 45,005
Inter-provincial transfers .....	-	-	-	-	-	-	-	-	-	-
Total available for distri- bution .....	2,789,315	10,021,623	34,854,564	23,428,996	980,397	641,274	779,285	8,726,072	118,159	82,339,685
<u>Disposition</u>										
Residential, apartment and farm use .....	2,215	58,479	3,953,545	972,970	10,458	3,376	-	286,385	-	5,287,428
Commercial heating (excluding apartments) .....	125,243	1,346,875	8,016,885	7,996,712	407,980	118,759	189,923	693,497	-	18,895,874
Railways .....	279,923	67,512	428,316	272,701	15,571	47,364	193,064	224,753	-	1,529,204
Governments, police forces and armed forces .....	219,096	312,167	454,199	647,934	90,123	121,956	7,144	170,382	4,619	2,027,620
Marine (excluding Navy) .....	155,342	2,603,563	5,105,339	2,267,950	-	-	-	1,168,476	-	11,300,670
Industrial/commercial (excluding commercial heating):										
(a) Forest products .....	1,302,826	1,604,458	7,160,840	1,260,425	16,584	37,173	43,077	4,619,415	-	16,044,798
(b) Mining and smelting .....	220,690	1,551,765	2,626,431	5,196,871	221,510	-	67,221	108,945	48,204	10,041,637
(c) Other .....	480,564	1,815,045	6,840,091	4,502,463	205,958	310,122	278,817	1,323,158	65,336	15,821,554
Total industrial .....	2,004,080	4,971,268	16,627,362	10,959,759	444,052	347,295	389,115	6,051,518	113,540	41,907,989
Sales other .....	3,416	661,759	268,918	310,970	12,213	2,524	39	131,061	-	1,390,900
Total sales .....	2,789,315	10,021,623	34,854,564	23,428,996	980,397	641,274	779,285	8,726,072	118,159	82,339,685

TABLE 9. Net Sales of Asphalt, 1966

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1966										
Refined Petroleum Products .....	173,024	1,198,002	3,527,544	3,445,409	401,308	710,332	1,626,348	870,863	-	11,952,830
Revisions and adjustments .....	-	-	-	-	-	-	-	-	-	-
Total available for distribution ..	173,024	1,198,002	3,527,544	3,445,409	401,308	710,332	1,626,348	870,863	-	11,952,830
<u>Disposition</u>										
Paving .....	165,148	1,052,819	2,526,536	2,517,493	327,291	659,433	1,329,739	677,227	-	9,255,686
Manufacturing .....	7,192	43,250	957,334	853,926	71,410	39,735	285,358	189,085	-	2,447,290
Other .....	684	101,933	43,674	73,990	2,607	11,164	11,251	4,551	-	249,854
Total sales .....	173,024	1,198,002	3,527,544	3,445,409	401,308	710,332	1,626,348	870,863	-	11,952,830

TABLE 10. Net Sales of Lubricating Oils and Greases, 1966

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
Net sales published in 1966										
Refined Petroleum Products .....	80,659	246,619	913,776	1,802,810	202,056	296,469	484,398	451,103	12,966	4,490,856
Revisions, adjustments, losses and inventory changes .....	- 1,315	- 478	6,455	161,786	8,512	813	194	7,954	214	184,135
Inter-provincial transfers .....	19,954	6,811	43,045	- 82,354	2,314	2,924	5,331	1,975	-	-
Total available for distribution ..	99,298	252,952	963,276	1,882,242	212,882	300,206	489,923	461,032	13,180	4,674,991
<u>Disposition of Oils</u>										
Retail pump outlets(1) .....	19,369	95,802	303,342	424,782	52,734	68,781	86,025	101,105	874	1,152,814
Aviation .....	900	782	2,996	3,912	1,455	297	2,484	4,068	854	17,748
Railways .....	7,816	10,065	122,356	41,580	36,785	1,719	38,164	18,625	8	277,118
Governments, police forces and armed forces .....	2,703	14,992	38,307	85,428	4,543	2,082	6,519	10,125	1,401	166,100
Marine (excluding Navy) .....	7,558	14,612	36,293	10,832	78	7	96	37,219	574	107,269
Farms .....	4,260	18,780	27,566	58,745	29,099	101,036	99,278	23,813	440	363,017
Other - (a) Motor crankcase oils ....	24,815	35,799	153,078	394,323	38,791	49,671	100,291	130,621	1,903	929,292
(b) Other lubricating oils ..	22,253	50,003	234,301	790,032	41,694	62,743	139,451	118,048	6,746	1,465,271
Total .....	89,674	240,835	918,239	1,809,634	205,179	286,336	472,308	443,624	12,800	4,478,629
<u>Disposition of Greases</u>										
Retail pump outlets(1) .....	592	5,687	14,166	18,537	1,919	2,736	2,951	3,391	16	49,995
Aviation .....	2	7	156	8	8	-	13	22	-	216
Railways .....	1,589	507	2,860	1,535	1,420	36	1,118	276	-	9,341
Governments, police forces and armed forces .....	324	441	474	3,338	96	80	553	588	16	5,910
Marine (excluding Navy) .....	91	170	846	1,036	2	-	-	422	2	2,569
Farms .....	601	434	1,816	4,106	1,594	6,470	5,368	901	9	21,299
Other .....	6,425	4,871	24,719	44,048	2,664	4,548	7,612	11,808	337	107,032
Total .....	9,624	12,117	45,037	72,608	7,703	13,870	17,615	17,408	380	196,362
Total all sales .....	99,298	252,952	963,276	1,882,242	212,882	300,206	489,923	461,032	13,180	4,674,991

(1) Road transport.

TABLE 11. Net Sales of Refined Petroleum Products by Consumer Category, 1966  
(Excluding Liquefied Petroleum Gases)

	Newfound- land	Maritimes	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Northwest Territories and Yukon	Canada
barrels of 35 Canadian gallons										
<u>Disposition</u>										
Residential, apartment, farm ....	2,068,911	9,263,863	31,011,766	33,398,936	4,922,433	8,122,372	6,414,993	6,040,085	187,190	101,430,549
Commercial heating .....	592,969	1,968,222	12,733,835	12,813,612	639,081	502,680	367,828	1,491,907	61,810	31,171,944
Federal and provincial govern- ments, police forces and armed forces .....	525,717	1,516,686	1,634,111	2,577,344	854,856	497,909	769,175	919,777	257,694	9,553,269
Road transport .....	1,462,540	7,088,320	29,337,874	43,416,261	5,205,645	5,498,699	8,753,832	11,519,487	110,166	112,392,824
Rail transport .....	613,847	888,391	3,296,388	3,704,987	933,885	1,158,326	2,105,795	1,362,170	21,998	14,085,787
Marine (excluding Navy) .....	1,061,033	4,021,266	6,457,013	2,552,838	3,501	74	5,171	2,386,333	103,318	16,590,547
Aviation (excluding federal and provincial governments, armed forces and police forces) .....	510,711	377,099	2,735,721	2,518,710	681,420	161,400	830,717	1,094,185	126,760	9,036,723
Industrial/commercial and other (excluding commercial heating)	3,404,734	8,763,415	29,491,902	26,210,186	2,039,583	2,508,922	5,450,124	12,809,527	661,529	91,339,922
Total sales .....	10,240,462	33,887,262	116,698,610	127,192,874	15,280,404	18,450,382	24,697,635	37,623,471	1,530,465	385,601,565

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