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DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
MINING, METALLURGICAL AND CHEMICAL BRANCH
OTTAWA - CANADA

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MONTHLY REPORT

PETROLEUM AND NATURAL GAS PRODUCTION IN CANADA - APRIL, 1942

CONSUMPTION OF PETROLEUM PRODUCTS IN CANADA - APRIL, 1942

and

GASOLINE SALES IN CANADA, MARCH, 1942

It has been the practice for several years to include in the monthly bulletin on the production of Crude Petroleum and Natural Gas, data on sales of gasoline. These gasoline sales were reported by Provincial officials responsible for the collection of the Provincial Gasoline Sales Tax, who included in their reports to the Bureau not only gasoline from which the tax was collectable, but also all other gasoline.

The office of the Oil Controller for Canada compiles detailed figures on monthly production, imports, exports, and stocks on hand of gasoline, tractor distillate, light and heavy fuel oils, and from these data computes the monthly consumption or "disappearance of supply". Figures furnished by the office of the Oil Controller were published for the first time in the March bulletin.

These data are grouped by districts, namely, (a) Maritime Provinces, (b) Quebec and Ontario, (c) Prairie Provinces, (d) British Columbia. The grouping by districts is necessary because some storage terminals are situated close to provincial boundaries and the gasoline is distributed on both sides of the boundary. The sales as reported by the Provincial offices and the "disappearance of supply" as reported by the Oil Controller, will not necessarily coincide each month because of the time lag between production, imports, and sales, also because of loss by evaporation. The differences over longer periods should be small, but they will constitute a very good check.

The publication of monthly sales of gasoline will be continued as formerly and they will be supplemented by data on consumption as compiled by the office of the Oil Controller.

CRUDE PETROLEUM - The Dominion Bureau of Statistics reports that the Canadian output of crude petroleum and natural gasoline in April totalled 846,652 barrels; in March, 922,999 barrels were produced while in April, 1941 the output was 822,164 barrels.

Alberta's output in April was recorded at 832,261 barrels and consisted of 822,983 barrels from the Turner Valley field, 844 barrels from the Red Coulee field, 1,319 barrels from the Wainwright-Ribstone field and 7,115 barrels from other fields.

DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF HEALTH STATISTICS AND RESEARCH

STATISTICAL REPORT

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The following information is presented for statistical purposes to indicate the status of the Department of Health and Human Services. This information is presented for statistical purposes for the Department of Health and Human Services and is not intended to be used for any other purpose. All data are preliminary and subject to change.

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Table 1 - PRODUCTION OF PETROLEUM IN CANADA, BY MONTHS, 1940 - 1942

Month	1942(a)	1941(a)	1940
	Barrels	Barrels	Barrels
January	875,659	802,652	476,111
February	850,397	737,313	644,849
March	922,999	849,706	559,394
April	846,652	822,164	624,132
May		843,134	665,993
June		818,000	646,602
July		876,845	866,968
August		870,881	858,155
September		878,782	831,256
October		871,491	807,100
November		855,993	882,701
December		883,083	727,717
Correction		13,483	
TOTAL - CALENDAR YEAR		10,123,552	8,590,978
TOTAL - FOUR MONTHS ending APRIL ...	3,495,707	3,211,835	2,304,486

(a) Compiled from monthly reports and subject to revision.

Table 2 - PRODUCTION OF PETROLEUM IN CANADA

	March, 1942(a)	April, 1942(a)	April, 1941(a)	FOUR MONTHS ending APRIL	
	Barrels	Barrels	Barrels	1942(a)	1941(a)
NEW BRUNSWICK	1,877	1,618	1,916	6,766	7,479
ONTARIO	12,659	12,693	13,383	47,801	52,385
ALBERTA -					
Turner Valley - Production from limestone oil wells	865,114	795,608	780,247	3,269,536	3,017,893
Turner Valley - Production from gas wells (separators)	3,167	2,607	2,100	12,050	13,084
Turner Valley - absorption plants	29,748	24,337	21,592	116,546	101,258
Turner Valley - shallow crude ...	551	431	468	1,974	2,183
Red Coulee - light crude	899	844	1,007	3,457	3,883
Wainwright-Ribstone-heavy crude..	1,299	1,319	631	4,977	3,126
Taber - heavy crude)					
Moose Dome - Lloydminster)					
Stevenville-Del Bonita-Princess)	7,685	7,115	820	28,040	10,544
Vermilion - heavy crude)					
TOTAL ALBERTA (b)	908,463	832,261	806,865	3,456,560	3,151,971
NORTHWEST TERRITORIES (b)	80	...	4,580	...
CANADA	922,999	846,652	822,164	3,495,707	3,211,835

(a) Compiled from monthly reports and subject to revision.

(b) Total well output.

NATURAL GAS - Natural gas production during April amounted to 3,675,660 thousand cubic feet; in March, 4,471,467 thousand cubic feet were produced while in April, 1941 the output was 3,069,276 thousand cubic feet.

Table 3 - PRODUCTION OF NATURAL GAS IN CANADA(b), BY MONTHS, 1940 - 1942

Month	1942(a)	1941(a)	1940
	M cu.ft.	M cu.ft.	M cu.ft.
January	5,182,954	4,798,176	5,304,963
February	4,676,351	4,429,063	4,730,034
March	4,471,467	4,232,395	4,302,194
April	3,675,660	3,069,276	3,626,598
May		2,676,783	2,667,785
June		2,080,406	2,107,452
July		1,957,032	2,077,515
August		1,988,729	2,023,099
September		2,446,539	2,222,853
October		3,003,606	2,933,839
November		3,934,832	4,336,269
December		4,829,494	4,849,461
TOTAL - CALENDAR YEAR		39,552,333	41,232,125
TOTAL - FOUR MONTHS ending APRIL ...	18,006,472	16,578,912	17,963,851

(a) Subject to revision.

(b) Does not include Turner Valley gas used for repressuring or waste gas burned in the field.

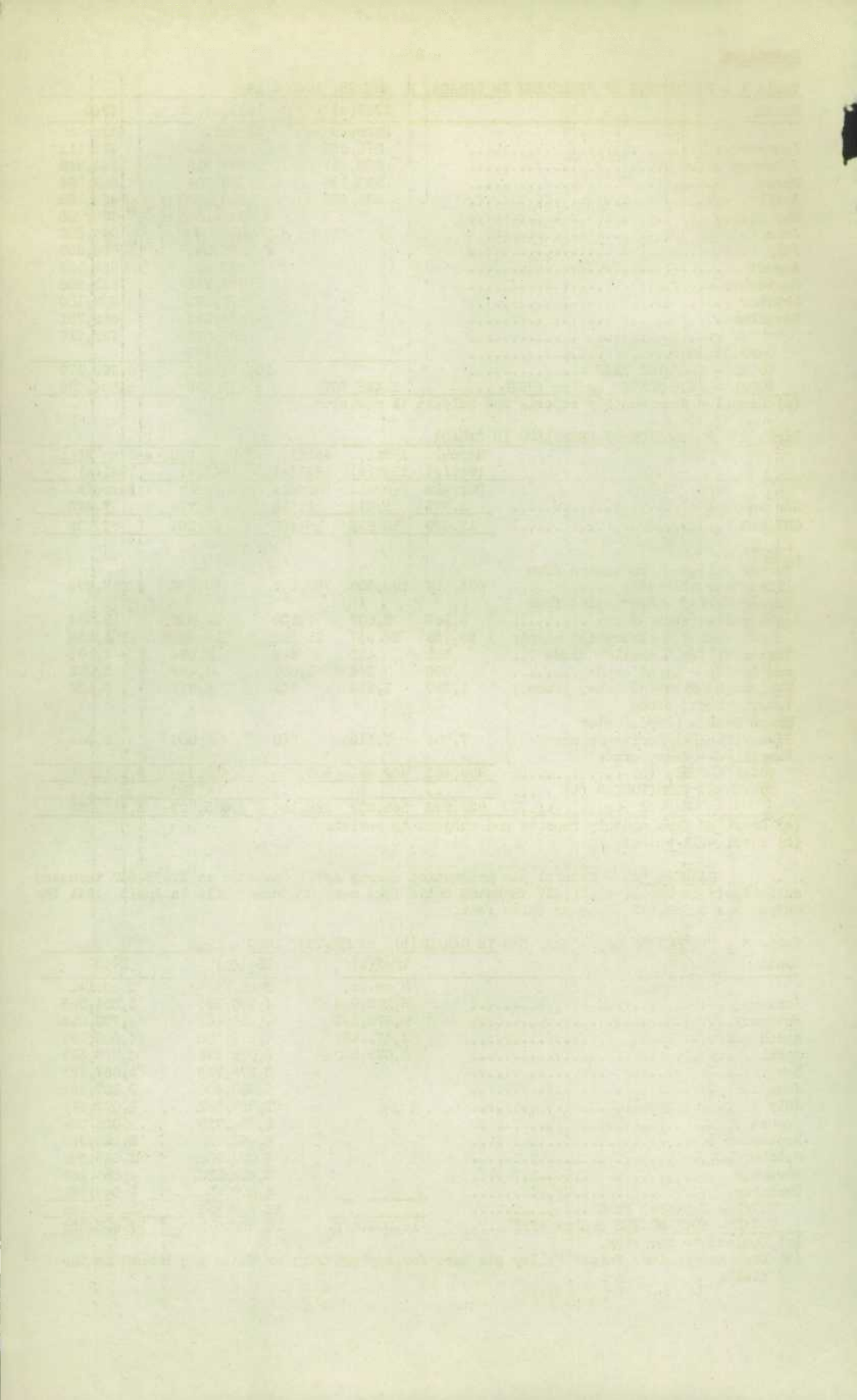


Table 4 -

CONSUMPTION OF PETROLEUM FUELS IN CANADA
 Compiled in the Office of the Oil Controller for Canada
 (All figures in barrels of 35 Imperial Gallons)

NOTE: Gasoline includes Aviation Gasoline and Solvents.
 Light Fuel Oil includes kerosene, diesel oils, tractor distillate (except in Prairie Provinces) and all light burning oils.

	<u>Maritime Provinces</u>		<u>Quebec and Ontario</u>		<u>Prairie Provinces</u>		<u>British Columbia</u>		<u>T O T A L</u>	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
	<u>GASOLINE</u>									
January	103,486	126,473	974,382	1,043,491	269,162	393,245	130,860	144,466	1,477,890	1,707,675
February	81,321	141,302	860,417	949,739	230,475	333,108	139,815	142,921	1,312,028	1,567,070
March	116,329	164,516	1,005,038	1,262,339	286,219	501,622	147,007	165,930	1,554,593	2,094,407
April	127,417	131,001	1,344,399	961,749	596,020	510,864	178,405	145,986	2,246,241	1,749,600
May	235,926		1,486,894		867,689		177,212		2,767,721	
June	244,963		1,641,399		706,703		178,867		2,771,932	
July	223,967		1,846,748		848,124		223,131		5,141,970	
August	239,446		1,708,784		746,807		203,536		2,898,573	
September	248,565		1,582,217		751,155		183,225		2,765,162	
October	199,227		1,553,440		732,824		172,782		2,658,273	
November	174,271		1,434,903		513,694		167,677		2,290,545	
December	158,041		1,194,896		461,886		161,166		1,975,989	
TOTAL CALENDAR YEAR ..	2,152,959		16,633,517		7,010,758		2,063,683		27,860,917	
Four months ending April	428,553	563,292	4,184,236	4,217,318	1,381,876	1,738,839	596,087	599,303	6,590,752	7,118,752
	<u>TRACTOR DISTILLATE</u>									
January					5,211	9,975			5,211	9,975
February					4,778	13,007			4,778	13,007
March					9,809	22,238			9,809	22,238
April					49,809	78,932			49,809	78,932
May					201,468				201,468	
June					190,821				190,821	
July					166,238				166,238	
August					147,845				147,845	
September					137,507				137,507	
October					98,101				98,101	
November					36,768				36,768	
December					14,236				14,236	
TOTAL CALENDAR YEAR ..					1,062,591				1,062,591	
Four months ending April					69,607	124,152			69,607	124,152

The first part of the report deals with the general situation of the country and the progress of the war. It is followed by a detailed account of the military operations in the various theaters of war. The author then discusses the political and economic conditions of the country and the impact of the war on the population. The report concludes with a summary of the findings and a list of recommendations.

The second part of the report is a detailed account of the military operations in the various theaters of war. It covers the campaigns in the East, the West, and the South. The author provides a comprehensive overview of the military strategy and tactics employed by the various forces. He also discusses the role of the different branches of the armed forces and the impact of the war on the military structure.

The third part of the report discusses the political and economic conditions of the country and the impact of the war on the population. The author analyzes the political situation and the role of the government in the war effort. He also discusses the economic conditions and the impact of the war on the economy. The report concludes with a summary of the findings and a list of recommendations.

Table 4 -

CONSUMPTION OF PETROLEUM FUELS IN CANADA - (Concluded)

(All figures in barrels of 35 Imperial Gallons)

	Maritime Provinces		Quebec and Ontario		Prairie Provinces		British Columbia		T O T A L	
	1941	1942	1941	1942	1941	1942	1941	1942	1941	1942
<u>LIGHT FUEL OIL</u>										
January	114,605	108,817	503,596	583,946	56,443	58,215	108,503	118,993	783,152	869,971
February	97,741	120,940	474,805	532,231	49,447	55,974	77,643	91,431	699,636	800,576
March	141,645	124,524	453,502	451,419	48,315	41,055	80,018	99,265	723,480	716,263
April	160,925	131,549	335,380	373,642	43,128	46,881	84,813	82,954	624,246	634,926
May	133,183		311,102		55,446		81,005		580,736	
June	103,813		339,357		55,122		84,930		583,222	
July	90,727		296,333		53,679		64,523		505,262	
August	94,121		307,019		53,811		81,360		536,311	
September	88,461		341,159		62,056		79,598		571,274	
October	120,860		425,086		75,243		95,993		716,982	
November	139,642		416,305		71,969		71,615		699,531	
December	137,644		572,277		70,186		101,824		881,931	
TOTAL CALENDAR YEAR ..	1,423,167		4,775,921		694,850		1,011,825		7,905,763	
Four months ending April	514,916	485,830	1,767,283	1,941,238	197,338	202,125	350,977	392,543	2,830,514	3,021,736
<u>HEAVY FUEL OIL</u>										
January	363,202	286,877	373,907	437,692	70,798	104,007	358,553	317,982	1,166,460	1,146,558
February	297,179	247,322	359,222	403,297	63,593	95,209	330,448	327,844	1,050,442	1,073,672
March	236,203	322,858	365,619	387,999	71,457	83,978	362,511	341,891	1,085,790	1,136,726
April	390,232	253,992	425,771	560,841	77,664	86,071	338,676	432,175	1,232,343	1,333,079
May	326,031		596,825		76,228		374,281		1,373,365	
June	383,633		821,357		102,250		307,215		1,614,455	
July	380,110		570,287		112,291		375,376		1,438,064	
August	352,606		759,136		112,035		381,860		1,605,637	
September	287,749		706,080		101,961		384,123		1,479,913	
October	331,413		636,167		111,381		358,532		1,437,493	
November	302,053		880,935		100,546		404,478		1,688,012	
December	298,834		524,785		88,652		436,493		1,348,764	
TOTAL CALENDAR YEAR ..	3,999,245		7,020,091		1,083,856		4,412,546		16,520,738	
Four months ending April	1,336,816	1,111,049	1,524,519	1,789,829	283,512	369,265	1,390,188	1,419,892	4,535,035	4,690,035

Year	Month	Day	Time	Location	Event	Remarks
1900	Jan	1	10:00	St. Paul	Service	...
1900	Jan	2	10:00	St. Paul	Service	...
1900	Jan	3	10:00	St. Paul	Service	...
1900	Jan	4	10:00	St. Paul	Service	...
1900	Jan	5	10:00	St. Paul	Service	...
1900	Jan	6	10:00	St. Paul	Service	...
1900	Jan	7	10:00	St. Paul	Service	...
1900	Jan	8	10:00	St. Paul	Service	...
1900	Jan	9	10:00	St. Paul	Service	...
1900	Jan	10	10:00	St. Paul	Service	...
1900	Jan	11	10:00	St. Paul	Service	...
1900	Jan	12	10:00	St. Paul	Service	...
1900	Jan	13	10:00	St. Paul	Service	...
1900	Jan	14	10:00	St. Paul	Service	...
1900	Jan	15	10:00	St. Paul	Service	...
1900	Jan	16	10:00	St. Paul	Service	...
1900	Jan	17	10:00	St. Paul	Service	...
1900	Jan	18	10:00	St. Paul	Service	...
1900	Jan	19	10:00	St. Paul	Service	...
1900	Jan	20	10:00	St. Paul	Service	...
1900	Jan	21	10:00	St. Paul	Service	...
1900	Jan	22	10:00	St. Paul	Service	...
1900	Jan	23	10:00	St. Paul	Service	...
1900	Jan	24	10:00	St. Paul	Service	...
1900	Jan	25	10:00	St. Paul	Service	...
1900	Jan	26	10:00	St. Paul	Service	...
1900	Jan	27	10:00	St. Paul	Service	...
1900	Jan	28	10:00	St. Paul	Service	...
1900	Jan	29	10:00	St. Paul	Service	...
1900	Jan	30	10:00	St. Paul	Service	...
1900	Jan	31	10:00	St. Paul	Service	...

GASOLINE - Table 5 records the monthly sales of gasoline for all purposes in Canada during 1941 and 1942.

Table 5 - MONTHLY SALES OF GASOLINE IN CANADA(a) 1941 and 1942 (in thousands of gallons)

Month	P. E. Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1942	1941	1942	1941	1942	1941	1942	1941	1942	1941
January ...	270	98	2,346	2,048	1,692	1,246	9,413	7,808	26,502	24,257
February ..	298	107	2,354	1,659	1,507	1,213	8,671	7,253	23,512	23,522
March	451	208	3,136	2,046	2,019	1,330	11,279	8,067	31,948	26,719
April		296		6,253		1,621		12,171		36,348
May		533		3,565		2,419		15,181		36,782
June		627		3,885		2,991		16,865		38,606
July		712		4,359		3,222		19,847		43,993
August		696		4,063		3,027		18,574		41,528
September..		533		3,618		2,736		17,055		37,958
October ...		667		3,748		2,616		16,867		36,847
November ..		362		3,268		2,174		14,373		33,085
December ..		334		2,845		1,695		11,778		31,065
TOTAL ..		5,173		41,357		26,290		165,839		410,710

Total-Three months ending March..	1,019	413	7,836	5,753	5,218	3,789	29,363	23,128	81,962	74,498
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	Manitoba		Saskatchewan		Alberta		British Columbia		T O T A L	
	1942	1941	1942	1941	1942	1941	1942	1941	1942	1941
January ...	3,901	2,073	4,075	2,440	5,375	4,384	4,835	4,605	58,409	48,959
February ..	3,031	1,994	3,251	2,454	5,022	3,536	4,753	4,574	52,399	46,512
March	4,091	2,415	5,695	3,549	6,964	4,412	6,009	5,051	71,040	53,797
April		3,982		7,456		8,900		6,050		83,077
May		5,455		17,313		10,419		6,030		97,697
June		5,381		14,255		9,345		6,359		98,314
July		6,562		14,758		8,907		7,654		110,014
August		6,355		12,728		11,018		7,160		105,149
September..		5,656		13,286		7,079		6,469		94,390
October ...		5,979		11,630		11,030		5,980		95,364
November ..		4,143		7,215		7,528		5,670		77,818
December ..		4,216		5,696		6,511		5,393		69,533
TOTAL ..		54,211		112,780		93,069		70,995		980,424

Total-Three months ending March..	11,023	6,482	13,021	8,443	17,361	12,332	15,597	14,230	181,848	149,068
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(a) Compiled in the Transportation Branch of the Dominion Bureau of Statistics from returns received from the gasoline departments of the Provincial Governments.

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