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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 REPORTPETROLEUM AND NATURAL GAS PRODUCTION IN CANADA, JUNE, 1944CONSUMPTION OF PETROLEUM PRODUCTS IN CANADA, JUNE, 1944

and

PETROLEUM FUELS SALES IN CANADA, MAY, 1944

CRUDE PETROLEUM - The Canadian output of crude petroleum and natural gasoline in June, 1944 totalled 824,507 barrels.

Alberta's output in June was recorded at 700,045 barrels, including 637,830 barrels from the Turner Valley field; 306 barrels from the Red Coulee field; 1,745 barrels from the Wainwright-Ribstone field; and 39,944 barrels from other fields.

In June, 1944 New Brunswick produced 1,898 barrels, Ontario 11,440 barrels, and the Northwest Territories 111,124 barrels.

Table 1.- PRODUCTION OF PETROLEUM IN CANADA(x) in Barrels of 35 Gallons

	May 1944	June 1944	June 1943	Six Months Ending June	
				1944	1943
NEW BRUNSWICK	2,049	1,898	2,378	11,221	13,713
ONTARIO	12,763	11,440	13,317	67,719	66,737
ALBERTA -					
Turner Valley-Production from limestone oil wells	660,544	627,542	737,912	3,922,451	4,549,910
Turner Valley-Production from gas wells (separators)	1,504	2,396	3,904	23,566	27,171
Turner Valley-absorption plants	34,922	27,542	35,570	233,543	224,227
Turner Valley-Shallow crude ..	270	370	375	1,780	2,411
Red Coulee-light crude	637	506	720	3,835	4,405
Wainwright-Ribstone-heavy crude	1,545	1,745	1,455	8,640	8,255
Taber-heavy crude)					
Moose Dome-Lloydminster)	39,395	39,944	13,086	193,298	51,112
Steveville-Del Bonita-Princess)					
Vermilion-heavy crude)					
Crude oil produced (McMurray)	...	...	...	...	...
Total Alberta	738,817	700,045	793,022	4,387,113	4,867,491
NORTHWEST TERRITORIES	104,774	111,124	17,402	569,784	89,929
CANADA	858,403	824,507	826,119	5,035,837	5,037,870

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

Petroleum

Table 2 - PRODUCTION OF PETROLEUM IN CANADA, BY MONTHS, 1942-1944

Month	1942	1943(+)	1944(+)
	Barrels	Barrels	Barrels
January	875,827	860,790	837,432
February	846,189	779,998	793,869
March	923,177	861,079	877,650
April	846,737	837,072	843,976
May	892,207	872,812	858,403
June	856,912	826,119	824,507
July	869,201	847,486	
August	870,275	857,945	
September	827,025	827,310	
October	860,060	859,431	
November	838,511	833,849	
December	858,675	840,395	
TOTAL--CALENDAR YEAR	10,364,796	10,104,286	
TOTAL--Six Months ending June	5,241,049	5,037,870	5,035,837

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

NATURAL GAS - Production of natural gas in Canada during June, 1944 amounted to 2,827,485 thousand cubic feet compared with 3,278,079 thousand cubic feet in May, 1944. The corresponding output in June, 1943 was 2,513,464 thousand cubic feet.

Table 3 - PRODUCTION OF NATURAL GAS IN CANADA(b), BY MONTHS, 1942-1944.

Month	1942	1943(a)	1944(a)
	M cu.ft.	M cu.ft.	M cu.ft.
January	5,395,065	5,476,191	5,443,453
February	4,867,771	4,489,386	5,334,351
March	4,654,461	5,020,213	5,259,839
April	3,826,085	3,659,984	4,269,082
May	3,202,569	3,115,270	3,278,079
June	2,458,302	2,513,464	2,827,485
July	2,318,638	2,293,086	
August	2,389,244	2,313,329	
September	3,000,431	2,711,820	
October	3,563,803	3,401,401	
November	4,642,666	4,154,053	
December	5,378,324	4,844,503	
TOTAL--CALENDAR YEAR	45,697,359	43,992,700	
TOTAL--Six Months ending June	24,404,253	24,274,508	26,412,289

(a) Subject to revision.

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

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.

	Maritime Provinces		Quebec and Ontario		Prairie Provinces		British Columbia		T O T A L	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944
	<u>GASOLINE</u>									
January	141,400	176,447	821,487	921,530	272,995	471,472	138,364	176,715	1,374,246	1,746,164
February	155,424	101,818	789,951	920,542	364,847	449,487	175,769	177,212	1,485,991	1,649,059
March	176,321	184,504	1,131,476	1,189,708	457,059	582,683	224,215	234,936	1,989,071	2,191,831
April	132,879	156,493	868,199	915,661	651,938	732,136	151,057	164,292	1,794,073	1,968,582
May	217,662	227,409	1,203,207	1,382,871	956,044	1,046,700	176,971	220,427	2,553,884	2,877,407
June	222,903	240,663	1,346,982	1,389,677	902,740	875,279	188,734	216,706	2,661,359	2,722,325
July	191,227		1,219,576		842,437		242,399		2,495,639	
August	229,095		1,511,443		902,232		267,107		2,909,877	
September	245,984		1,448,136		992,617		211,786		2,898,523	
October	229,264		1,381,939		908,246		193,466		2,712,915	
November	181,296		1,307,355		698,171		215,685		2,402,507	
December	171,476		1,002,878		563,257		192,600		1,930,211	
TOTAL CALENDAR YEAR	2,284,931		14,032,629		8,512,583		2,378,153		27,208,296	
Total--Six Months ending June	1,036,589	1,087,334	6,161,302	6,719,989	3,605,623	4,157,757	1,055,110	1,190,288	11,858,624	13,155,368
	<u>TRACTOR DISTILLATE</u>									
January					9,207	5,509			9,207	5,509
February					5,767	10,285			5,767	10,285
March					16,645	14,232			16,645	14,232
April					92,744	104,025			92,744	104,025
May					222,052	240,458			222,052	240,458
June					175,519	160,501			175,519	160,501
July					162,136				162,136	
August					165,936				165,936	
September					151,606				151,606	
October					122,601				122,601	
November					34,066				34,066	
December					12,092				12,092	
TOTAL CALENDAR YEAR					1,170,371				1,170,371	
Total--Six Months ending June					521,934	535,010			521,934	535,010

CONSUMPTION OF PETROLEUM FUELS IN CANADA - (Concluded)
 (All figures in barrels of .35 Imperial Gallons)

	<u>Maritime Provinces</u>		<u>Quebec and Ontario</u>		<u>Prairie Provinces</u>		<u>British Columbia</u>		<u>T O T A L</u>	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944
	<u>LIGHT FUEL OIL</u>									
January	134,717	137,131	487,962	455,259	63,230	62,771	109,883	120,593	795,792	775,754
February	104,816	124,831	401,472	443,608	62,437	57,746	106,429	126,471	675,154	752,656
March	95,723	145,051	472,263	430,206	57,120	55,305	112,574	115,530	737,680	746,092
April	107,914	136,653	384,752	347,474	44,656	46,237	108,052	98,642	645,374	629,006
May	124,273	137,023	350,860	339,697	60,015	61,053	91,161	86,477	626,309	624,250
June	118,722	132,170	351,508	357,877	58,232	55,218	91,623	87,844	630,085	633,109
July	126,521		309,579		79,382		95,003		610,485	
August	85,392		305,698		57,438		111,626		560,154	
September	71,318		361,675		67,008		86,115		586,116	
October	149,711		383,809		78,848		105,834		718,202	
November	116,270		499,177		89,575		116,068		821,090	
December	161,727		494,922		69,352		124,001		850,002	
TOTAL CALENDAR YEAR	1,397,104		4,803,677		797,293		1,258,369		8,256,443	
Total--Six Months ending June	686,165	812,859	2,448,317	2,374,121	355,690	338,330	619,722	635,557	4,110,394	4,160,867
	<u>HEAVY FUEL OIL</u>									
January	218,130	312,528	254,678	223,363	70,035	177,855	324,399	380,929	867,242	1,094,676
February	168,875	359,959	213,254	239,427	73,545	165,480	304,993	420,938	760,667	1,185,804
March	360,725	353,369	285,067	273,610	94,208	176,443	452,732	651,746	1,192,732	1,455,168
April	222,082	424,560	399,770	573,230	81,519	155,769	382,081	390,095	1,085,452	1,543,654
May	348,937	326,957	556,267	626,105	110,223	171,664	338,325	369,967	1,353,752	1,494,693
June	323,269	261,945	675,480	700,000	124,872	161,300	315,648	405,891	1,459,269	1,529,136
July	351,485		644,375		148,241		270,456		1,414,557	
August	394,110		618,213		156,090		374,281		1,542,694	
September	392,410		568,667		159,797		282,277		1,403,151	
October	257,622		637,596		162,307		331,322		1,338,847	
November	223,402		588,313		162,709		308,582		1,283,006	
December	316,345		399,193		166,876		346,784		1,229,198	
TOTAL CALENDAR YEAR	3,577,392		5,840,873		1,510,422		4,031,880		14,960,567	
Total--Six Months ending June	1,642,018	2,059,318	2,384,516	2,635,735	554,402	1,008,512	2,118,178	2,619,566	6,699,114	8,303,131

CONSUMPTION: Calculated from figures of production, imports, exports and stocks on hand.

Petroleum

The following tables were compiled in the Transportation Branch of the Dominion Bureau of Statistics from returns received from the tax departments of the Provincial Governments and from Canadian oil companies.

Table 5 - MONTHLY SALES OF PETROLEUM FUELS, AS SPECIFIED, IN CANADA, 1943 and 1944
(In thousands of gallons)

Month	P. E. Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944

GASOLINE

(Motor and Tractor Grades and Aviation Gasoline)

January..	367	498	2,875	2,830	1,504	1,850	7,554	8,726	18,398	21,053
February.	363	392	2,428	2,757	1,155	1,542	7,071	8,337	17,864	20,700
March....	623	417	3,336	3,650	2,410	2,292	9,609	10,676	27,257	27,995
April....	402	506	2,756	2,688	1,490	1,530	7,315	8,812	20,483	20,878
May.....	823	1,074	3,572	4,134	2,150	2,542	11,751	15,181	25,267	29,613
June.....	801		3,840		2,726		14,679		30,070	
July.....	713		3,859		2,848		16,012		29,939	
August....	895		4,480		2,881		16,242		30,912	
September	933		4,773		2,965		16,021		30,273	
October..	690		3,649		2,509		16,046		28,639	
November.	661		3,545		2,420		13,827		26,419	
December.	610		3,352		2,198		10,920		23,968	
TOTAL..	7,881		42,465		27,256		147,047		309,489	

Total-Five months ending May..

2,578	2,887	14,967	16,059	8,709	9,756	43,300	51,732	109,269	120,239
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	Manitoba		Saskatchewan		Alberta		British Columbia		T O T A L	
January..	2,819	4,383	2,964	5,049	4,502	7,223	5,175	5,603	46,158	57,215
February.	2,847	4,256	2,977	4,600	3,406	6,729	5,674	6,116	45,785	55,429
March....	3,937	4,943	4,401	6,199	7,542	8,563	7,949	7,612	67,064	72,347
April....	4,470	5,471	6,973	7,709	7,639	10,753	6,879	5,867	58,407	64,214
May.....	4,777	6,450	12,446	15,551	12,888	13,973	7,412	7,476	81,086	95,994
June.....	5,849		12,078		11,730		6,488		88,261	
July.....	6,372		12,860		11,899		8,011		92,513	
August....	7,103		11,861		11,929		8,577		94,880	
September	7,137		12,628		12,530		8,286		95,546	
October..	7,065		10,762		11,069		7,821		88,250	
November.	5,764		7,569		9,788		8,185		78,178	
December.	5,236		6,658		8,046		6,477		67,465	
TOTAL..	63,376		104,177		114,968		86,934		903,593	

Total-Five months ending May..

18,850	25,503	29,761	39,108	37,977	47,241	33,089	32,674	298,500	345,199
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Petroleum

Table 3 - MONTHLY SALES OF PETROLEUM FUELS IN CANADA, 1943 and 1944 (Continued)

Month	P. E. Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944

SPECIALTY NAPHTHAS

January	5	10	25	32	18	34	376	384	824	1,003
February ...	5	6	24	32	523	31	461	582	892	1,034
March	6	5	26	33	20	29	505	667	957	1,013
April	5	7	43	31	23	27	483	602	1,053	1,125
May	7	9	45	29	25	40	514	732	975	1,226
June	6		38		29		547		1,014	
July	5		40		28		621		1,092	
August	9		38		28		552		1,011	
September ..	8		34		37		571		1,058	
October	9		35		33		465		1,041	
November ...	12		42		32		627		1,053	
December ...	8		34		32		604		972	
TOTAL	85		424		828		6,326		11,942	

Total--Five Months ending May	28	37	163	157	609	161	2,339	3,167	4,701	5,401
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	Manitoba	Saskatchewan	Alberta	British Columbia	TOTAL					
January	154	181	351	349	74	133	117	192	1,944	2,518
February ...	136	179	334	364	71	134	120	181	2,566	2,543
March	122	158	501	269	75	122	130	179	2,342	2,475
April	140	131	227	221	40	72	118	162	2,132	2,378
May	140	150	228	177	53	80	124	206	2,111	2,649
June	135		228		69		128		2,194	
July	146		238		41		135		2,346	
August	153		236		75		153		2,255	
September ..	182		290		77		143		2,400	
October	214		426		78		185		2,486	
November ...	269		650		115		200		3,000	
December ...	217		518		98		197		2,680	
TOTAL	2,008	4,227	866	1,750	28,456					

Total--Five Months ending May	692	799	1,641	1,380	313	541	609	920	11,095	12,563
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Table 5 - MONTHLY SALES OF PETROLEUM FUELS IN CANADA, 1943 and 1944 (Continued)

Month	P. E. Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944

DIESEL FUEL OIL

(For motor vehicles and stationary engines)

January	50	49	2,554	1,677	928	1,137	207	254	492	550
February ...	21	60	1,719	3,233	772	705	376	391	430	533
March	38	42	1,966	2,110	250	1,235	390	237	621	560
April	30	26	2,506	2,398	312	792	447	214	475	611
May	216	46	2,021	2,650	1,079	1,112	415	407	657	848
June	65		2,795		480		717		508	
July	39		3,002		825		528		726	
August	45		1,612		620		592		731	
September ..	27		1,242		423		835		632	
October	56		2,551		689		1,407		594	
November ...	88		2,385		906		848		525	
December ...	232		2,055		751		613		497	

TOTAL 307 26,708 8,045 7,375 6,888

Total--Five
months end-
ing May

355 223 10,866 12,068 3,341 4,981 1,835 1,533 2,675 3,102

	Manitoba	Saskatchewan	Alberta	British Columbia	TOTAL	
January	297	325	432	340	329	1,037
February ...	326	389	455	436	634	301
March	362	392	357	446	706	325
April	371	416	95	394	843	375
May	432	454	559	583	970	476
June	473		591		1,271	
July	504		1,285		1,976	
August	557		1,521		884	
September ..	497		1,070		3,383	
October	512		594		3,916	
November ...	462		650		828	
December ...	322		594		844	

TOTAL 5,115 8,213 16,584 28,465 108,300

Total--Five
months end-
ing May

1,738 1,976 1,908 2,199 3,482 2,514 10,748 11,402 36,998 39,998



Petroleum

Table 5 . MONTHLY SALES OF PETROLEUM FUELS IN CANADA, 1943 and 1944 (Concluded)

Month	P. E.		Nova		New		Quebec		Ontario	
	Island		Scotia		Brunswick		1943	1944	1943	1944
	1943	1944	1943	1944	1943	1944				

TRACTOR DISTILLATE

January ....	...	...	...	...	...	...	4	6	125	93
February ...	...	...	...	...	...	...	...	7	91	85
March .....	...	...	...	...	...	...	...	5	122	124
April .....	...	...	...	...	...	...	...	1	176	132
May .....	...	...	...	...	...	...	...	1	140	169
June .....	...	...	...	...	...	...	...	...	217	...
July .....	...	...	...	...	...	...	2	...	137	...
August .....	...	...	...	...	...	...	2	...	151	...
September ..	...	...	...	...	...	...	2	...	163	...
October .....	...	...	...	...	...	...	2	...	142	...
November ...	...	...	...	...	...	...	5	...	132	...
December ...	...	...	...	...	...	...	6	...	104	...

TOTAL 23 1,700

Total--Five months ending May 4 20 654 603

	Manitoba	Saskatchewan	Alberta	British Columbia	T O T A L					
January	65	113	80	78	91	95	...	...	365	385
February ...	75	150	44	92	111	91	4	...	325	425
March	243	234	128	124	184	158	...	1	677	646
April	1,507	2,004	868	1,017	744	1,138	8	7	3,303	4,299
May	2,990	3,328	2,865	3,823	2,179	1,923	...	...	8,174	9,244
June	2,255	...	2,473	...	1,679	...	4	...	6,628	...
July	2,575	...	2,652	...	1,293	...	...	...	6,659	...
August	3,445	...	1,780	...	972	...	...	...	6,350	...
September ..	3,569	...	1,513	...	968	...	9	...	6,224	...
October	3,022	...	1,195	...	774	...	...	...	5,135	...
November ...	761	...	335	...	285	...	...	...	1,518	...
December ...	141	...	164	...	102	...	...	...	517	...

TOTAL 20,648 14,097 9,382 25 48,875

Total--Five months ending May 4,880 5,829 3,985 5,134 3,309 3,405 12 8 12,844 14,999