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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, JUNE, 1945

CONSUMPTION OF PETROLEUM PRODUCTS IN CANADA, JUNE, 1945.

and

PETROLEUM FUELS SALES IN CANADA, MAY, 1945

Crude Petroleum - The Canadian output of crude petroleum and natural gasoline in June, 1945 totalled 672,888 barrels.

Alberta's output in June was recorded at 651,483 barrels, including 601,306 barrels from the Turner Valley field; 2,164 barrels from the Wainwright-Ribstone field and 48,013 barrels from other fields.

In June, 1945 New Brunswick produced 3,197 barrels; Ontario 9,547 barrels; and the Northwest Territories 8,661 barrels.

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

	May 1945	June 1945	June 1944	Six Months Ending June 1945	Six Months Ending June 1944
NEW BRUNSWICK	2,330	3,197	1,398	13,403	11,221
ONTARIO	9,991	9,547	11,440	53,273	67,719
ALBERTA -					
Turner Valley--Production from limestone oil wells	621,630	573,206	627,542	3,636,289	3,922,451
Turner Valley--Production from gas wells (separators)	1,359	1,254	2,396	12,623	23,566
Turner Valley--Absorption plants.	28,728	26,628	27,542	209,882	233,543
Turner Valley--Shallow crude	250	218	370	1,146	1,780
Red Coulee--Light crude	-	-	506	-	3,835
Wainwright-Ribstone--Heavy crude.	707	2,164	1,745	7,375	8,640
Taber--Heavy crude .....) Moose-Dome-Lloydminster-Conrad ..) Steveville-Del Bonita-Princess ..) Vermilion--Heavy crude .....) Jumping Pound . .....) Crude oil produced (McMurray) ...	42,803	48,013	39,944	278,021	193,298
TOTAL ALBERTA	695,477	651,483	700,045	4,145,336	4,387,113
NORTHWEST TERRITORIES	8,053	8,661	111,124	309,799	569,784
CANADA	715,851	672,888	824,507	4,521,811	5,035,837

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

Table 2 - PRODUCTION OF PETROLEUM IN CANADA, BY MONTHS, 1943-1945

	1943	1944(x)	1945(x)
		(Barrels)	
January	856,361	837,432	881,821
February	775,985	795,869	778,828
March	856,649	877,650	779,534
April	832,765	843,976	692,889
May	868,321	858,403	715,851
June	821,869	824,507	651,483
July	843,127	812,083	
August	853,531	833,495	
September	823,054	858,331	
October	855,009	884,333	
November	829,559	861,843	
December	836,072	885,333	
TOTAL - CALENDAR YEAR	10,052,302	10,171,305	
TOTAL - SIX MONTHS ENDING JUNE	5,011,950	5,035,837	4,600,406

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

Natural Gas - Production of natural gas in Canada during June 1945 amounted to 3,451,666 thousand cubic feet compared with 3,960,784 thousand cubic feet in May 1945. The output in June 1944 was 2,827,485 thousand cubic feet.

Table 3 - PRODUCTION OF NATURAL GAS IN CANADA(b), BY MONTHS, 1943-1945

	1943	1944(a)	1945(a)
		(M cu. ft.)	
January	5,511,483	5,443,453	5,780,541
February	4,518,318	5,334,351	5,081,834
March	5,052,566	5,259,839	4,579,865
April	3,683,571	4,269,082	4,363,245
May	3,135,347	3,278,079	3,960,784
June	2,529,662	2,827,485	3,451,616
July	2,307,864	2,560,267	
August	2,328,237	2,527,506	
September	2,729,297	2,781,918	
October	3,423,322	3,224,311	
November	4,180,824	4,643,821	
December	4,875,725	5,435,031	
TOTAL - CALENDAR YEAR	44,276,216	47,585,143	
TOTAL - SIX MONTHS ENDING JUNE	24,430,947	26,412,289	27,217,885

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

Table 4 - PRODUCTION OF NATURAL GAS, BY PROVINCES, 1945

Month	New Brunswick	Ontario	Saskatchewan	Alberta	CANADA
			(M cu. ft.)		
January	74,350	1,125,581	19,492	4,561,118	5,780,541
February	68,044	993,100	18,007	4,002,683	5,081,834
March	59,212	739,407	13,948	3,767,298	4,579,865
April	62,682	697,394	11,524	3,591,645	4,363,245
May	61,806	717,169	7,922	3,173,887	3,960,784
June	53,850	572,180	4,557	2,821,029	3,451,616
TOTAL-SIX MONTHS	379,944	4,844,831	75,450	21,917,660	27,217,885

Table 5 - 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	
	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945
GASOLINE										
January	176,447	148,512	921,530	899,869	471,472	439,592	176,715	184,428	1,746,164	1,672,401
February	101,813	159,932	920,542	802,095	449,487	354,708	177,212	171,585	1,649,059	1,488,320
March	184,504	163,878	1,189,708	1,127,413	582,685	459,535	234,936	207,148	2,191,831	1,957,974
April	156,493	150,280	915,661	1,107,489	752,136	521,870	164,292	194,115	1,968,582	1,973,754
May	227,409	215,069	1,382,871	1,341,009	1,046,700	1,067,631	220,427	228,385	2,877,407	2,852,094
June	240,663	220,307	1,389,677	1,416,041	875,279	919,761	216,706	234,330	2,722,325	2,790,439
July	204,525		1,352,982		902,091		240,291		2,699,889	
August	247,398		1,616,364		984,473		248,895		3,097,130	
September	191,704		1,392,173		991,502		222,078		2,797,457	
October	226,373		1,489,014		935,290		217,545		2,868,222	
November	171,218		1,272,053		579,261		199,512		2,222,044	
December	163,388		902,904		436,053		191,038		1,693,383	
TOTAL - CALENDAR YEAR	2,291,940		14,745,479		8,986,427		2,509,647		28,533,493	
TOTAL - SIX MONTHS ENDING JUNE	1,087,334	1,057,978	6,719,989	6,693,916	4,157,757	3,763,097	1,190,288	1,219,991	13,155,368	12,734,982
TRACTOR DISTILLATE										
January					5,509	6,778			5,509	6,778
February					10,285	7,717			10,285	7,717
March					14,232	21,208			14,232	21,208
April					104,025	47,810			104,025	47,810
May					240,458	228,334			240,458	228,334
June					160,501	206,775			160,501	206,775
July					139,479				139,479	
August					163,738				163,738	
September					125,461				125,461	
October					132,500				132,500	
November					42,882				42,882	
December					6,077				6,077	
TOTAL - CALENDAR YEAR					1,145,147				1,145,147	
TOTAL - SIX MONTHS ENDING JUNE					535,010	518,622			535,010	518,622

Table 5 - 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	
	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945
LIGHT FUEL OIL										
January	137,131	210,083	455,259	616,309	62,771	73,395	120,593	115,226	775,754	1,015,013
February	124,831	131,208	443,608	502,185	57,746	60,535	126,471	107,912	752,656	801,840
March	145,051	171,588	430,206	412,240	55,305	58,452	115,530	99,934	746,092	742,214
April	136,653	165,880	347,474	359,351	46,237	53,790	98,642	102,168	629,006	681,189
May	137,023	169,987	339,697	446,582	61,053	63,085	86,477	101,328	624,250	780,982
June	132,170	133,285	357,877	391,426	55,218	64,916	87,844	81,746	633,109	671,373
July	113,273		341,676		52,985		71,177		579,111	
August	145,994		338,127		58,210		82,018		624,349	
September	110,907		365,180		59,553		82,707		618,347	
October	164,358		412,508		77,754		92,226		746,846	
November	117,034		505,802		82,738		107,791		813,365	
December	151,601		512,640		66,464		113,781		844,486	
TOTAL - CALENDAR YEAR	1,616,026		4,850,054		736,034		1,185,257		8,387,371	
TOTAL - SIX MONTHS ENDING JUNE	812,859	982,031	2,374,121	2,728,093	338,330	374,173	635,557	608,314	4,160,867	4,692,611
HEAVY FUEL OIL										
January	312,528	242,413	223,363	360,877	177,856	186,071	380,929	269,794	1,094,676	1,059,155
February	359,959	530,451	239,427	327,035	165,480	164,364	420,938	320,149	1,185,804	1,341,999
March	353,369	515,851	273,610	376,533	176,443	175,387	651,746	304,422	1,455,168	1,372,193
April	424,560	391,703	573,230	534,977	155,769	162,567	390,095	351,392	1,543,654	1,440,639
May	326,957	396,861	626,105	811,399	171,664	159,662	369,967	300,150	1,494,693	1,668,072
June	261,945	243,277	700,000	629,762	161,300	163,854	405,891	410,509	1,529,136	1,447,402
July	255,905		521,627		168,518		365,075		1,311,125	
August	294,100		591,909		161,554		377,168		1,424,731	
September	166,491		733,846		164,070		328,696		1,393,103	
October	314,547		720,066		188,189		377,948		1,600,750	
November	273,404		586,471		185,636		270,456		1,315,967	
December	257,641		551,795		165,570		342,137		1,317,143	
TOTAL - CALENDAR YEAR	3,601,406		6,341,449		2,042,049		4,681,046		16,665,950	
TOTAL - SIX MONTHS ENDING JUNE	2,039,318	2,320,556	2,635,735	3,040,583	1,008,512	1,011,905	2,619,566	1,956,416	8,303,131	8,329,460

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

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 6 - MONTHLY SALES OF PETROLEUM FUELS, AS SPECIFIED, IN CANADA, 1944 and 1945 (In thousands of gallons)

Month	Prince Edward Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945
	GASOLINE (x) - (Motor and Tractor Grades and Aviation Gasoline)									
January	498	461	2,830	2,805	1,850	1,712	8,726	9,394	21,053	18,226
February	392	474	2,657	1,863	1,542	1,421	8,337	8,286	20,700	16,923
March	417	482	3,650	3,734	2,292	2,085	10,676	10,496	27,995	26,035
April	506	610	2,688	3,092	1,530	1,832	8,812	11,732	20,878	23,030
May	1,074	777	4,134	3,845	2,542	2,521	14,938	15,438	29,304	26,509
June	1,010		4,222		2,667		17,405		29,176	
July	969		3,861		2,738		16,913		29,714	
August	1,131		4,405		3,020		19,488		32,756	
September	842		3,877		2,869		16,825		28,657	
October	942		3,907		2,803		16,854		30,278	
November	743		3,876		2,253		14,254		25,612	
December	724		3,344		1,971		10,302		19,854	
TOTAL	9,248		43,451		28,077		163,530		315,977	
Total - 5 Months	2,887	2,804	15,959	15,339	9,756	9,571	51,489	55,346	119,930	110,723
Exports - 12 Months	47	...	11	...	...	...	15,349	...	...	...
Exports - 5 Months	...	...	...	1	...	...	...	1,188	...	...

Month	Manitoba		Saskatchewan		Alberta		British Columbia		T O T A L	
	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945
January	4,383	4,021	5,049	4,160	7,223	6,369	5,603	6,320	57,215	53,468
February	4,256	3,341	4,600	2,819	6,729	5,380	6,116	5,902	55,329	46,409
March	4,943	3,499	6,199	4,813	8,563	7,585	7,612	6,839	72,347	65,568
April	5,471	3,593	7,709	7,295	10,753	7,393	5,867	6,720	64,214	65,297
May	6,450	6,171	15,551	17,131	13,973	13,639	7,476	7,748	95,442	93,779
June	6,106		13,939		10,963		7,463		92,951	
July	7,010		11,777		11,503		7,959		92,444	
August	7,901		14,079		12,246		8,243		103,269	
September	6,908		15,289		11,799		7,592		94,658	
October	7,830		13,251		11,743		7,302		94,910	
November	4,492		7,291		8,204		6,826		73,551	
December	4,649		5,106		6,461		6,324		58,735	
TOTAL	70,399		119,840		120,160		84,383		955,065	
Total - 5 Months	25,503	20,625	39,108	36,218	47,241	40,366	32,674	33,529	344,547	324,521
Exports - 12 Months	...	...	...	...	...	...	...	...	15,407	...
Exports - 5 Months	...	...	...	...	...	...	...	...	...	1,189

(x) Revised to exclude exports.

Table 6 - MONTHLY SALES OF PETROLEUM FUELS IN CANADA, 1944 and 1945 (Continued)

Month	Prince Edward Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945
					SPECIALTY NAPHTHAS (x)					
January	10	22	31	36	34	48	584	619	1,003	1,190
February	6	10	32	43	31	36	576	612	1,034	1,168
March	5	7	33	38	29	37	667	655	1,013	1,175
April	7	7	31	36	27	35	602	686	1,125	1,252
May	9	8	28	37	40	37	732	619	1,226	1,267
June	9		55		41		716		1,169	
July	8		43		40		662		1,136	
August	10		15		47		679		1,278	
September	13		41		51		694		1,084	
October	37		42		59		731		1,244	
November	15		57		49		804		1,291	
December	15		45		49		671		1,031	
TOTAL	144		453		497		8,118		13,634	
Total - 5 Months	37	54	155	190	161	193	3,161	3,191	5,401	6,052
Exports - 12 Months	2	...	4	...	...	...	6	...	...	...
Exports - 5 Months	...	2	...	9	...	...	...	1	...	...

Month	Manitoba		Saskatchewan		Alberta		British Columbia		T O T A L	
January	181	207	349	460	133	121	192	258	2,517	2,961
February	179	120	364	357	134	102	181	200	2,537	2,648
March	158	165	269	322	122	95	178	145	2,474	2,639
April	131	132	221	272	72	72	162	134	2,378	2,626
May	150	134	177	273	80	57	205	140	2,647	2,572
June	163		253		94		210		2,710	
July	138		534		90		209		2,860	
August	178		355		114		237		2,913	
September	167		341		103		229		2,723	
October	195		1,031		121		226		3,686	
November	216		693		132		239		3,496	
December	186		841		116		238		3,192	
TOTAL	2,042		5,428		1,311		2,506		34,133	
Total - 5 Months	799	758	1,380	1,684	541	447	918	877	12,553	13,446
Exports - 12 Months	...	...	...	...	...	...	...	...	12	...
Exports - 5 Months	...	...	...	...	...	...	...	...	...	12

(x) Revised to exclude exports.

Table 6 - MONTHLY SALES OF PETROLEUM FUELS IN CANADA, 1944 and 1945 (Continued)

Month	Prince Edward Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945
DIESEL FUEL OIL (x) (For motor vehicles and stationary engines)										
January	49	21	1,677	3,691	1,137	1,509	254	319	550	734
February	60	31	3,233	2,434	705	705	391	305	533	610
March	42	32	2,111	3,196	1,235	1,371	267	263	560	600
April	26	50	2,398	3,225	792	860	214	409	611	720
May	46	50	2,650	3,691	1,112	1,009	407	1,746	848	706
June	87		2,148		1,030		617		525	
July	53		2,653		572		2,520		706	
August	45		2,530		1,092		963		679	
September	62		2,267		609		1,505		709	
October	48		2,189		894		1,241		829	
November	85		2,498		453		818		868	
December	56		2,355		878		476		530	
TOTAL	659		28,709		10,489		9,673		7,948	
Total - 5 Months	223	184	12,069	16,237	4,931	5,454	1,533	3,042	3,102	3,370
Exports - 12 Months	...	...	196	...	...	...	27	...	...	...
Exports - 5 Months	...	...	...	2,045	...	...	...	...	...	...

Month	Manitoba		Saskatchewan		Alberta		British Columbia		T O T A L	
	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945
January	325	264	340	536	1,037	395	2,320	2,110	7,689	9,579
February	389	298	436	477	301	299	3,078	2,013	9,126	7,172
March	392	340	446	460	325	458	2,217	1,906	7,595	8,626
April	416	318	394	465	375	388	1,707	1,894	6,933	8,329
May	454	389	583	713	476	554	2,081	2,143	8,657	11,006
June	320		611		408		1,998		7,745	
July	322		545		481		1,316		9,844	
August	371		611		520		2,078		8,916	
September	298		549		470		1,824		8,294	
October	399		771		508		2,167		9,053	
November	310		630		415		1,991		8,055	
December	249		551		348		2,034		7,481	
TOTAL	4,245		6,467		5,664		25,311		99,388	
Total - 5 Months	1,976	1,609	2,199	2,651	2,514	2,094	11,403	10,071	40,000	44,712
Exports - 12 Months	...	...	...	...	...	...	...	...	...	...
Exports - 5 Months	...	...	...	...	...	...	...	...	...	2,045

(x) Revised to exclude exports.

Table 6 - MONTHLY SALES OF PETROLEUM FUELS IN CANADA, 1944 and 1945 (Concluded)

Month	Prince Edward Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1944	1945	1944	1945	1944	1945	1944	1945	1944	1945
					TRACTOR DISTILLATE (x)					
January	...	...	...	...	...	...	6	...	93	96
February	...	...	...	...	...	...	7	...	85	87
March	...	...	...	...	...	...	5	...	124	100
April	...	...	...	...	...	...	1	...	132	127
May	...	...	...	...	...	...	1	...	169	115
June	...		...		...		1		108	
July	...		...		...		1		105	
August	...		...		...		2		213	
September	...		...		...		...		170	
October	...		...		...		10		163	
November	...		...		...		...		111	
December	...		...		...		5		82	
TOTAL	...		...		...		39		1,555	
Total - 5 Months	...	...	...	...	...	...	20	...	603	525
Exports - 12 Months	...	...	...	...	...	...	...	...	...	...
Exports - 5 Months	...	...	...	...	...	...	...	...	...	...

	Manitoba		Saskatchewan		Alberta		British Columbia		T O T A L	
January	113	82	78	67	95	64	...	...	385	309
February	150	94	92	65	91	396	...	...	425	642
March	234	322	124	156	158	192	1	...	646	770
April	2,004	563	1,017	672	1,138	595	7	1	4,299	1,958
May	3,328	2,963	3,823	3,433	1,923	2,096	...	5	9,244	8,617
June	2,062		2,705		1,212		...		6,088	
July	2,145		1,750		1,203		...		5,204	
August	3,332		1,997		1,117		...		6,661	
September	2,371		1,767		963		7		5,278	
October	2,874		1,471		983		5		5,506	
November	819		366		415		...		1,711	
December	108		101		71		...		367	
TOTAL	19,540		15,291		9,369		20		45,814	
Total 5 Months	5,829	4,024	5,134	4,398	3,405	3,343	8	6	14,999	12,296
Exports - 12 Months	...	...	...	...	...	...	...	...	...	...
Exports - 5 Months	...	...	...	...	...	...	...	...	...	...

(x) Revised to exclude exports.

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