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

Dominion Statistician: S. A. Cudmore, M.A.(Oxon.), F.S.S., F.R.S.C.
Chief - Mining, Metallurgical and Chemical Branch: W. H. Losee, B.Sc.

MONTHLY REPORT

PETROLEUM AND NATURAL GAS PRODUCTION IN CANADA - DECEMBER, 1943

CONSUMPTION OF PETROLEUM PRODUCTS IN CANADA - DECEMBER, 1943

and

PETROLEUM FUELS SALES IN CANADA, OCTOBER, 1943

Crude Petroleum - The Dominion Bureau of Statistics reports that the Canadian output of crude petroleum and natural gasoline in December totalled 779,854 barrels, exclusive of production in the Northwest Territories.

Alberta's output in December was recorded at 767,556 barrels, comprising 742,947 barrels from the Turner Valley field, 781 barrels from the Red Coulee field, 1,342 barrels from the Wainwright-Ribstone field, and 22,486 barrels from other fields.

Table 1 - PRODUCTION OF PETROLEUM IN CANADA, in Barrels of 35 Gallons

	November 1943 (a)	December 1943 (a)	December 1942	Twelve Months Ending Dec. 1943(a)	Twelve Months Ending Dec. 1942
NEW BRUNSWICK	1,848	1,662	2,407	25,219	28,089
ONTARIO	11,456	10,636	11,352	137,637	143,845
ALBERTA -					
Turner Valley - Production from limestone oil wells	702,932	695,745	795,328	8,940,198	9,668,263
Turner Valley - Production from gas wells (separators)	3,716	2,920	2,770	46,465	27,650
Turner Valley - absorption plants	40,618	43,865	34,512	461,169	302,216
Turner Valley - Shallow crude .	406	417	444	4,865	5,806
Red Coulee - light crude	808	781	825	8,928	10,107
Wainwright-Ribstone-heavy crude	1,409	1,342	1,295	18,136	14,510
Taber - heavy crude) Moose Dome - Lloydminster) Steveville-Del Bonita-Princess)	26,237	22,486	6,686	194,787	114,718
Vermilion - heavy crude) Crude oil produced (McMurray)..	-	-	-	-	10,041
Total Alberta (b)	776,126	767,556	(a)841,860	9,674,548	(a)10,153,311
NORTHWEST TERRITORIES	Not available for publication				

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

(b) Total well output.

Table 2 - PRODUCTION OF PETROLEUM IN CANADA, BY MONTHS, 1941 - 1943

Month	1943(x)	1942	1941
	Barrels	Barrels	Barrels
January	860,790	875,827	803,468
February	779,998	846,189	738,064
March	861,079	923,177	850,571
April	837,072	846,737	823,001
May	872,812	892,207	843,992
June	826,119	856,912	818,833
July	x 831,412	869,201	877,738
August	x 840,823	870,275	871,768
September	x 811,864	827,025	879,677
October	x 836,080	860,060	872,378
November	x 789,430	838,511	856,864
December	x 779,854	858,675	897,484
TOTAL - CALENDAR YEAR	9,927,333	10,364,796	10,133,838

(x) Compiled from monthly reports and subject to revision; excluding Northwest Territories in 1943 from July to December inclusive.

Production of natural gas in Canada during December, 1943 amounted to 4,844,503 thousand cubic feet compared with 4,154,053 thousand cubic feet in November; the corresponding output in December, 1942 was 5,378,324 thousand cubic feet.

Table 3 - PRODUCTION OF NATURAL GAS IN CANADA (b), BY MONTHS, 1941 - 1943

Month	1943(a)	1942	1941
	M cu.ft.	M cu.ft.	M cu.ft.
January	5,476,011	5,395,065	5,276,512
February	4,489,386	4,867,771	4,870,604
March	5,020,213	4,654,461	4,709,312
April	3,659,984	3,826,085	3,375,256
May	3,115,270	3,202,569	2,943,635
June	2,513,464	2,458,302	2,287,804
July	2,293,086	2,318,638	2,152,131
August	2,312,999	2,389,244	2,186,988
September	2,711,820	3,000,431	2,690,437
October	3,401,401	3,563,803	3,309,637
November	4,154,053	4,642,666	4,382,085
December	4,844,503	5,378,324	5,310,952
TOTAL - CALENDAR YEAR	43,992,190	45,697,359	43,495,353

(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	
	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943
GASOLINE										
January	126,473	141,400	1,043,491	821,487	393,245	272,995	144,466	138,364	1,707,675	1,374,246
February	141,302	155,424	949,739	789,951	333,108	364,847	142,921	175,769	1,567,070	1,485,991
March	164,516	176,321	1,262,339	1,131,476	501,622	457,059	165,930	224,215	2,094,407	1,989,071
April	131,001	122,879	961,749	868,199	510,864	651,938	145,986	151,057	1,749,600	1,794,073
May	173,396	217,662	1,269,797	1,203,207	803,844	956,044	146,129	176,971	2,393,166	2,553,884
June	196,261	222,903	1,376,719	1,346,982	701,124	902,740	186,538	188,734	2,460,642	2,661,359
July	198,193	191,227	1,503,747	1,219,576	767,918	842,437	187,738	242,399	2,657,596	2,495,639
August	213,473	229,095	1,385,198	1,511,443	777,036	902,232	218,203	267,107	2,593,910	2,909,877
September	226,690	245,984	1,493,879	1,448,136	858,070	992,617	181,329	211,786	2,759,968	2,898,523
October	228,265	229,264	1,499,214	1,381,939	1,031,955	908,246	196,701	193,466	2,956,135	2,712,915
November	162,333	181,296	1,110,803	1,307,355	584,783	698,171	172,357	215,685	2,030,276	2,402,507
December	177,696	171,476	962,217	1,002,878	481,366	563,257	188,849	192,600	1,810,128	1,930,211
TOTAL CALENDAR YEAR	2,139,599	2,284,931	14,818,892	14,032,629	7,744,935	8,512,583	2,077,147	2,378,153	26,780,573	27,208,296
TRACTOR DISTILLATE										
January					9,975	9,207			9,975	9,207
February					13,007	5,767			13,007	5,767
March					22,238	16,645			22,238	16,645
April					78,932	92,744			78,932	92,744
May					233,441	222,052			233,441	222,052
June					174,085	175,519			174,085	175,519
July					146,457	162,136			146,457	162,136
August					142,354	165,936			142,354	165,936
September					142,371	151,606			142,371	151,606
October					189,725	122,601			189,725	122,601
November					35,868	34,066			35,868	34,066
December					11,870	12,092			11,870	12,092
TOTAL CALENDAR YEAR					1,200,323	1,170,371			1,200,323	1,170,371

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	
	1942	1943	1942	1943	1942	1943	1942	1943	1942	1943
					LIGHT FUEL OIL					
January	108,817	134,717	583,946	487,962	58,215	63,230	118,993	109,883	869,971	795,792
February	120,940	104,816	532,231	401,472	55,974	62,437	91,431	106,429	800,576	675,154
March	124,524	95,723	451,419	472,263	41,055	57,120	99,265	112,574	716,263	737,680
April	131,549	107,914	373,642	384,752	46,881	44,656	82,854	108,052	634,926	645,374
May	99,351	124,273	362,168	350,860	52,859	60,015	83,261	91,161	597,639	626,309
June	82,641	118,722	344,401	351,508	55,520	68,232	87,001	91,623	569,563	630,085
July	86,741	126,521	272,956	309,579	51,253	79,382	71,556	95,003	482,506	610,485
August	97,448	85,392	325,846	305,698	76,792	57,438	73,571	111,626	573,657	560,154
September	92,477	71,318	300,430	361,675	82,046	67,008	79,275	86,115	554,228	586,116
October	79,702	149,711	398,340	383,809	73,265	78,848	149,573	105,834	700,880	718,202
November	92,025	116,270	417,815	499,177	80,756	89,575	92,464	116,068	683,060	821,090
December	129,574	161,727	516,748	494,922	76,220	69,352	107,358	124,001	829,900	850,002
TOTAL CALENDAR YEAR	1,245,789	1,397,104	4,879,942	4,803,677	750,836	797,293	1,136,602	1,258,369	8,013,169	8,256,443
					HEAVY FUEL OIL					
January	286,877	218,130	437,692	254,678	104,007	70,035	317,982	324,399	1,146,558	867,242
February	247,322	168,875	403,297	213,254	95,209	73,545	327,844	304,993	1,073,672	760,667
March	322,858	360,725	387,999	285,067	83,978	94,208	341,891	452,732	1,136,726	1,192,732
April	253,992	222,082	560,841	399,770	86,071	81,519	432,175	382,081	1,333,079	1,085,452
May	369,504	348,937	581,892	556,267	84,732	110,223	596,202	338,325	1,632,330	1,353,752
June	195,571	328,269	793,983	675,480	89,561	124,872	366,250	315,648	1,445,365	1,439,269
July	248,106	351,485	631,299	644,375	99,816	148,241	422,004	270,456	1,401,225	1,414,557
August	299,143	394,110	590,410	618,213	114,909	156,090	403,264	374,281	1,407,726	1,542,694
September	301,861	392,410	590,904	568,667	114,020	159,797	382,943	282,277	1,389,728	1,403,151
October	262,802	257,622	518,109	637,596	118,767	162,307	331,328	331,322	1,231,006	1,388,847
November	280,197	223,402	613,220	588,313	99,068	162,709	319,931	308,582	1,312,416	1,283,006
December	433,672	316,345	499,715	399,193	95,103	166,876	353,779	346,784	1,382,269	1,229,198
TOTAL CALENDAR YEAR	3,501,905	3,577,392	6,609,361	5,840,873	1,185,241	1,510,422	4,595,593	4,031,880	15,892,100	14,960,567

CONSUMPTION: Calculated from figures of production, imports, exports 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 5 - MONTHLY SALES OF PETROLEUM FUELS IN CANADA, 1942 and 1943 (In thousands of gallons)

Month	P. E. Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1943	1942	1943	1942	1943	1942	1943	1942	1943	1942
GASOLINE										
(Motor and Tractor Grades and Aviation Gasoline)										
January ...	387	270	2,875	2,346	1,504	1,692	7,555	9,253	18,375	25,460
February ..	363	298	2,428	2,354	1,155	1,507	7,071	8,251	17,843	22,739
March	623	451	3,336	3,136	2,410	2,019	9,609	10,836	27,234	30,816
April	402	434	2,756	2,705	1,490	1,178	7,315	8,049	20,461	24,566
May	823	766	3,572	3,371	2,150	2,079	11,751	12,788	25,243	30,274
June	801	603	3,840	3,492	2,726	2,181	14,679	14,859	30,046	31,053
July	713	411	3,859	3,600	2,848	2,168	16,012	16,195	29,915	32,487
August	895	432	4,480	3,617	2,881	2,272	16,242	15,681	30,889	33,083
September .	933	1,141	4,773	4,566	2,965	3,454	16,021	16,429	x30,251	34,026
October ...	690	697	3,649	4,770	2,509	2,725	16,046	15,748	38,594	31,627
November ..		601		3,404		2,161		12,544		25,360
December ..		525		3,525		2,063		9,284		22,320
TOTAL ..		6,629		40,886		25,499		149,917		343,811
Total Ten Months Ending October ...	6,610	5,503	35,568	33,957	22,638	21,275	122,301	128,089	x258,851	296,131

Month	Manitoba		Saskatchewan		Alberta		British Columbia		T O T A L	
	1943	1942	1943	1942	1943	1942	1943	1942	1943	1942
January ...	2,819	3,901	2,964	4,075	4,502	5,375	5,175	4,835	46,136	57,207
February ..	2,847	3,031	2,977	3,251	5,406	5,022	5,674	4,753	45,764	51,206
March	3,937	4,091	4,401	5,695	7,542	6,964	7,949	6,009	67,041	70,017
April	4,470	3,336	6,973	6,000	7,639	7,582	6,879	5,505	58,385	59,355
May	4,777	4,893	12,446	11,977	12,888	9,985	7,412	5,343	81,062	81,476
June	5,849	5,392	12,078	9,328	11,730	8,834	6,488	5,855	88,257	81,597
July	6,372	5,337	12,860	10,950	11,899	8,671	8,011	6,635	92,489	86,454
August	7,103	5,372	11,861	10,291	11,929	9,913	8,577	7,125	94,857	88,286
September .	7,137	7,486	12,628	11,210	12,530	10,414	8,286	6,742	x95,524	95,468
October ...	7,065	6,815	10,762	15,930	11,069	11,813	7,821	7,142	88,205	97,267
November ..		4,488		8,123		6,911		6,326		69,918
December ..		3,926		4,978		6,018		6,917		59,556
TOTAL ..		58,568		101,808		97,502		73,187		897,807
Total Ten Months Ending October ...	52,376	50,154	89,950	88,707	97,134	84,573	72,272	59,944	x757,700	768,333

x Revised.

Table 5. - Monthly Sales of Petroleum Fuels in Canada, 1942 and 1943 (Continued)

Month	P. E. Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1943	1942	1943	1942	1943	1942	1943	1942	1943	1942
					SPECIALTY NAPHTHAS					
January ...	5	4	25	18	18	14	376	144	824	1,158
February ..	5	4	24	22	523	10	461	399	892	1,061
March	6	4	26	15	20	12	505	447	956	1,421
April	5	3	43	21	23	11	483	538	1,053	1,181
May	7	4	45	33	25	16	514	535	975	1,337
June	6	4	38	36	29	22	547	516	1,014	1,380
July	5	4	40	19	28	22	621	555	1,092	914
August	9	5	38	22	28	19	552	497	1,011	941
September .	8	5	34	16	37	23	571	535	1,058	1,005
October ...	9	7	35	52	33	23	465	568	1,041	1,001
November ..		8		27		23		563		1,250
December ..		22		40		22		523		1,090
TOTAL ...		74		321		217		5,820		13,739
Total Ten Months Ending October ..	65	44	348	254	764	172	5,095	4,734	9,916	11,399

	Manitoba		Saskatchewan		Alberta		British Columbia		T O T A L	
January ...	154	113	351	319	74	50	117	88	1,944	1,908
February ..	136	87	334	255	71	43	120	73	2,566	1,954
March	122	106	501	207	75	28	130	77	2,341	2,317
April	140	74	227	89	40	42	118	69	2,132	2,028
May	140	96	228	181	53	34	124	64	2,111	2,300
June	135	113	228	156	69	39	128	72	2,194	2,338
July	146	102	238	191	41	40	135	67	2,346	1,914
August	153	99	236	224	75	51	153	84	2,255	1,942
September .	182	155	290	262	77	43	143	108	2,400	2,152
October ...	214	183	426	375	78	80	185	113	2,486	2,402
November ..		223		668		83		119		2,964
December ..		185		527		105		128		2,642
TOTAL ...		1,536		3,454		638		1,062		26,861
Total Ten Months Ending October ..	1,522	1,128	3,059	2,259	653	450	1,353	815	22,775	21,255

Table 5. - Monthly Sales of Petroleum Fuels in Canada, 1942 and 1943 (Continued)

Month	P. E. Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1943	1942	1943	1942	1943	1942	1943	1942	1943	1942
					DIESEL FUEL OIL					
January	50	23	2,554	1,916	928	580	207	755	492	659
February ...	21	27	1,719	2,021	772	568	376	345	430	606
March	38	55	1,966	2,026	250	462	390	540	621	632
April	30	36	2,606	2,937	312	396	447	475	475	625
May	216	36	2,021	2,769	1,079	307	x415	988	657	819
June	65	38	2,795	2,007	480	340	717	1,313	508	792
July	39	42	3,002	1,716	825	387	528	1,361	726	734
August	45	41	1,612	2,350	620	347	592	1,504	731	844
September ..	27	26	1,242	1,730	423	362	835	1,195	632	779
October	56	34	2,551	1,173	689	276	1,407	1,153	594	870
November ...		43		1,123		371		817		695
December ...		1,555		2,975		438		618		521
TOTAL		1,956		24,743		4,834		11,064		8,576
Total Ten Months Ending October ...	587	353	22,068	20,645	6,378	4,025	x5,914	9,629	5,866	7,360

	Manitoba		Saskatchewan		Alberta		British Columbia		T O T A L	
January	297	243	432	441	329	213	1,883	2,769	7,172	7,599
February ...	326	309	455	339	634	597	1,902	2,211	6,635	7,023
March	362	292	357	329	706	664	2,399	1,808	7,089	6,808
April	371	218	95	245	843	627	2,306	1,860	7,485	7,419
May	432	347	569	626	970	689	2,258	1,592	x8,617	8,173
June	473	379	591	564	1,271	758	2,113	1,785	9,013	7,976
July	504	400	1,285	462	1,976	606	2,318	1,776	11,203	7,484
August	557	1,003	1,521	740	884	702	2,854	2,000	9,416	9,531
September ..	497	514	1,070	518	3,383	780	2,222	1,918	10,331	7,822
October	512	496	594	638	3,916	1,130	2,734	2,110	13,053	7,880
November ...		331		580		939		1,996		6,895
December ...		286		485		1,214		2,081		10,173
TOTAL		4,818		5,967		8,919		23,906		94,783
Total Ten Months Ending October ...	4,331	4,201	6,969	4,902	14,912	6,766	22,989	19,829	x90,014	77,715

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Table 5 - Monthly Sales of Petroleum Fuels in Canada, 1942 and 1943 (Concluded)

Month	P. E. Island		Nova Scotia		New Brunswick		Quebec		Ontario	
	1943	1942	1943	1942	1943	1942	1943	1942	1943	1942
TRACTOR DISTILLATE										
January							4	6	x125	146
February								5	x 91	127
March									x122	177
April								1	x176	244
May								2	x140	236
June								2	x217	169
July							2	1	x137	185
August							2		x151	209
September							2	x ..	x163	x188
October							2		142	x172
November								2		x134
December								5		x109
TOTAL								x 24		x2,096
Total Ten Months Ending October							12	x 17	x1,464	x1,853

Month	Manitoba		Saskatchewan		Alberta		British Columbia		TOTAL	
January	65	130	30	126	91	117		7	x 365	532
February	75	165	44	138	111	90	4		x 325	525
March	243	310	128	212	184	277			x 677	976
April	1,507	660	868	510	744	1,031	8	7	x3,303	2,453
May	2,990	3,150	2,865	3,099	2,179	1,988			x8,174	8,475
June	2,255	3,017	2,473	2,071	1,679	1,387	4		x6,628	6,646
July	2,575	2,034	2,652	2,305	1,293	1,189			x6,659	5,714
August	3,445	2,568	1,780	1,758	972	1,074			x6,350	5,609
September	3,569	3,087	1,513	1,573	968	872	8		x6,223	x5,720
October	3,022	3,821	1,195	2,111	774	1,251			5,135	x7,355
November		496		580		375				x1,587
December		151		174		141				x 580
TOTAL		19,589		14,657		9,792		14		x46,172
Total ten Months Ending October	19,746	18,942	15,598	13,903	8,995	9,276	24	14	x43,839	x44,005

x Revised