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CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
MINING, METALLURGICAL & CHEMICAL BRANCH

THE LIME INDUSTRY
IN
CANADA
1941



OTTAWA
1942

Price 25 cents

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LIME INDUSTRY, 1941

Production of quick and hydrated lime in Canada during 1941 totalled 860,885 short tons valued at \$6,357,941 compared with 718,730 short tons worth \$5,194,555 in 1940. The output in 1941 comprised 723,364 short tons of quick lime valued at \$5,287,711 and 137,021 short tons of hydrated lime at \$1,070,230. During the year under review, 665,319 short tons of quick lime and 86,202 short tons of hydrated lime were sold or used by lime producers for chemical manufacture, while the balance of Canadian lime production, totalling 100,364 tons and comprising both the quick and hydrated varieties was sold or used for building, agricultural and other purposes.

Stone used in the production of lime in Canada includes calcium, high calcium and dolomitic varieties of limestone. It is estimated that about 1,530,200 tons of limestone were consumed in the production of lime in 1941. Lime was produced in all Canadian provinces with the exception of Prince Edward Island and Saskatchewan; no commercial production of lime in the Territories has ever been officially reported. Of the total Canadian output of lime in 1941, Ontario plants produced 431,125 tons or about 50 per cent, and Quebec 306,515 tons or nearly 36 per cent. Data relating to Canadian imports and exports are not available for publication during the war and such information is supplied only for confidential use by the External Trade Branch of the Dominion Bureau of Statistics, Ottawa.

During 1941 the industry reported 59 plants as active; capital employed totalled \$4,633,946 and \$1,321,571 in salaries and wages were distributed to 1,105 employees. The cost of fuels and purchased electricity used amounted to \$2,008,142 and the value of explosives, chemicals and other process supplies consumed aggregated \$139,327.

Lime is marketed in the form of quicklime and in the hydrated state, the latter being a specially prepared slaked lime in the form of a fine powder that is usually marketed in 50-pound, multi-wall paper bags.

Quicklime is marketed in the lump, pebble, crushed and pulverized forms; lump lime and pebble lime are sold either in bulk or packed in barrels; crushed lime (1 inch and under) and pulverized lime (ground to minus 20 mesh, and in some plants to minus 50 mesh) are sold in airtight multi-wall paper bags.

Prices of the various lime products vary over a wide range depending on the geographical position of the plants and on differences in quality of the lime.

A review of lime in 1941 by the Bureau of Mines, Ottawa, contains the following information:

"Aged lime putty and lime mortar for use in building construction are now available in a number of Canadian cities. Lime mortar is coming back into favour as a binder in masonry, and sales of lime for this purpose have increased very considerably within the past two years and, with the present high degree of activity in the construction industry, are expected to increase further in 1942.

"Much attention has been devoted recently to methods of hydrating the magnesian when preparing hydrate from dolomitic lime, and hydrators operating on the

principle of the autoclave are now in use for this purpose. The practice of passing hydrated lime through tube mills is employed in some plants in the United States with the object of increasing the plasticity. Recent research in the United States on stabilization of clay-soil roads with hydrated lime has shown that on certain clays better results are obtained with lime than with other stabilizing materials.

"There are many prospective lime-producing localities in Canada because of the abundance of suitable limestone throughout the country. With the northward development of the mining industry, considerable interest is being manifested in making lime from limestone deposits in the far north.

Table 1 - PRINCIPAL STATISTICS OF THE LIME INDUSTRY IN CANADA, 1940 and 1941

	1940	1941
Number of firms	50	45
Number of plants	55	50
Capital employed	\$ 5,107,732	4,633,946
Number of employees - On salary	77	92
On wages	885	1,013
Total	962	1,105
Salaries and wages - Salaries	\$ 127,945	150,825
Wages	\$ 375,723	1,170,376
Total	\$ 1,003,671	1,321,201
Selling value of products (gross)	\$ 5,124,555	6,357,241
Cost of fuel and electricity	\$ 1,424,047	2,002,145
Process supplies used	\$ 177,429	128,327
Selling value of products (net)	\$ 3,523,079	4,126,764

Table 2 - CAPITAL EMPLOYED IN THE LIME INDUSTRY IN CANADA, BY PROVINCES, 1941

Province	Capital employed as represented by:					TOTAL
	Present cash value of land	Present value of buildings, fixtures, machinery, tools and other equipment	Inventory value of stone on hand, fuel and miscellaneous supplies on hand	Inventory value of finished products on hand	Operating capital (cash bills and accounts receivable, prepaid expenses, etc.)	
New Brunswick(x)	\$ 25,500	\$ 107,000	\$ 15,000	\$ 5,000	\$ 53,000	\$ 205,500
Quebec	17,150	517,367	170,003	14,968	223,424	957,412
Ontario	141,033	1,623,345	352,942	15,423	36,112	2,223,865
Manitoba	477,442	20,000	25,355	4,819	...	527,616
Alberta	2,500	134,063	3,301	4,765	37,904	235,533
British Columbia	5,000	255,017	62,275	26,213	123,103	480,617
CANADA	668,650	2,765,597	646,276	70,794	422,149	4,633,946

(x) Includes data for 2 firms in Nova Scotia.

Table 3 - NUMBER OF FIRMS, EMPLOYERS, SALARIES AND WAGES AND LIME (QUICK AND HYDRATED) SOLD OR USED, BY PROVINCES, 1939 - 1940

Province	Number of firms	Number of employ-ees	Salaries and wages \$	Fuel, elec- tricity and process sup- plies used \$	PRODUCTION	
					Tons of lime, sold or used	Value (gross) \$
<u>1939</u>						
New Brunswick(x)	6	109	109,225	63,428	33,456	281,409
Quebec	20	346	278,523	392,136	161,112	983,072
Ontario	19	254	276,077	483,428	302,259	2,236,952
Manitoba	3	85	67,509	72,151	20,032	196,190
Alberta	3	25	29,031	20,559	12,499	102,632
British Columbia	3	118	33,403	20,310	22,851	197,259
CANADA	54	937	843,468	1,052,012	552,209	4,003,514
<u>1940</u>						
New Brunswick(x)	6	125	133,955	81,031	43,250	359,501
Quebec	18	374	331,726	692,316	233,412	1,480,466
Ontario	17	259	324,229	684,001	372,634	2,752,737
Manitoba	3	83	74,223	75,193	22,167	217,547
Alberta	3	32	38,508	38,082	16,872	149,720
British Columbia	3	83	96,024	29,417	23,383	234,534
CANADA	50	962	1,003,671	1,601,546	716,730	5,194,555
<u>1941</u>						
New Brunswick(x)	6	130	155,276	88,316	42,693	379,710
Quebec	15	419	437,801	1,099,006	306,515	2,062,744
Ontario	14	309	450,576	817,753	431,125	3,246,648
Manitoba	3	96	95,236	98,342	27,100	273,432
Alberta	4	41	52,232	42,406	17,950	151,296
British Columbia	3	108	130,320	50,506	35,502	244,051
CANADA	45	1,105	1,321,571	2,196,529	860,335	6,357,941

(x) Includes data relating to two firms in Nova Scotia.

Table 4 - NUMBER OF WAGE-EARNERS WHO WORKED THE NUMBER OF HOURS SPECIFIED, DURING ONE WEEK IN MONTH OF NORMAL EMPLOYMENT, NOT INCLUDING OVERTIME

Hours	1941		Hours	1941	
	No.	No.		No.	No.
30 hours or less	7		51 - 54 hours		200
31 - 43 hours	23		55 hours		84
44 hours	65		56 - 64 hours		308
45 - 47 hours	6		65 hours and over		145
48 hours	304		GRAND TOTAL		1,148
49 - 50 hours	6		Total wages paid in that week	\$	23,451

Table 5 - NUMBER OF WAGE-EARNERS ON PAYROLL OR TIME RECORD ON THE 15th OF EACH MONTH OR NEAREST REPRESENTATIVE DATE, 1938 - 1941

Month	1 9 3 8		1 9 3 9		1 9 4 0		1 9 4 1	
	Quarry	Kiln	Quarry	Kiln	Quarry	Kiln	Quarry	Kiln
January	266	463	274	459	275	440	300	305
February	241	430	250	440	271	433	319	330
March	270	472	309	489	274	497	343	356
April	298	491	349	491	316	539	350	365
May	320	524	323	530	320	523	375	388
June	341	456	370	522	370	554	363	374
July	341	482	332	530	300	530	379	705
August	335	487	369	532	372	536	372	688
September	313	430	359	549	335	582	375	389
October	302	513	351	535	373	534	375	374
November	286	503	347	533	323	537	365	359
December	282	443	310	471	323	530	322	321

Table 6 - FUEL AND ELECTRICITY USED IN THE LIME INDUSTRY IN CANADA, 1940 and 1941

Kind	Unit of measure	1 9 4 0		1 9 4 1	
		Quantity	Value \$	Quantity	Value \$
Bituminous coal - Canadian	short ton	81,300	587,230	116,102	886,538
Imported	short ton	60,095	238,180	26,431	535,335
Anthracite coal	short ton	1,868	16,058	2,527	23,046
Lignite coal	short ton	31	335	101	331
Coke	short ton	16,212	123,562	13,793	167,918
Gasoline	Imp. gal.	38,212	21,250	113,066	32,514
Kerosene	Imp. gal.	1,244	231	195	24
Fuel oil and diesel oil ..	Imp. gal.	612,920	22,191	644,794	27,537
Wood	cord	54,322	132,023	66,333	241,553
Gas, natural	M cu. ft.	350,537	117,387	49,094	16,550
Other fuel .....	...	...	1,222	...	1,256
Electricity purchased	K.W.H.	10,338,113	61,450	13,325,379	79,427
TOTAL .....	...	...	1,424,047	...	2,003,142

NOTE: Electricity generated for own use in 1940 totalled 1,307,252 K.W.H.; and 1,473,935 K.W.H. in 1941.

Table 7 - POWER EQUIPMENT IN CANADIAN LIME PLANTS, 1941

	Number of units (x)	Total rated horse power
Steam engines and steam turbines	11	291
Diesel engines	6	600
Other internal combustion engines	24	372
Electric motors	464	9,145
Boilers	17	1,300

(x) Includes reserve equipment.

Table 8 - PRODUCTION OF LIME IN CANADA, 1930 - 1941

Year	Short tons	Value \$	Year	Short tons	Value \$
1931	344,735	2,764,415	1937	549,353	3,824,917
1932	320,650	2,334,537	1938	486,322	3,542,652
1933	323,549	2,432,306	1939	552,209(a)	4,003,514
1934	366,113	2,745,797	1940	716,730(b)	5,194,555
1935	405,413	2,325,791	1941	360,225(c)	3,357,341

(a) Includes 235,357 tons used by producers.

(b) Includes 357,550 tons used by producers.

(c) Includes 409,524 tons used by producers.

Table 9 - LIME SOLD OR USED FOR CHEMICAL AND OTHER PURPOSES AND VALUE OF CONTRACTS IN CANADA, 1930 - 1941

Year	Lime sold or used for chemical purposes		Lime sold or used for building or other non-chemical purposes		Value of construction contracts awarded in Canada (a) \$
	short tons	\$	short tons	\$	
1931	231,237	1,637,319	112,948	1,127,098	315,482,000
1932	255,472	1,753,893	65,173	635,639	132,372,400
1933	235,310	1,664,946	87,730	767,360	97,239,300
1934	223,996	1,593,996	138,207	1,146,891	125,311,500
1935	269,335	1,775,857	144,534	1,159,134	169,305,000
1936	389,324(b)	2,370,266	79,077	665,704	162,533,000
1937	466,796(c)	3,112,147	82,557	712,770	224,056,700
1938	402,825(d)	2,742,227	83,027	735,725	187,277,200
1939	455,143(e)	3,059,306	27,031	944,308	137,178,500
1940	612,909(f)	4,201,318	103,330	993,237	346,009,300
1941	751,521(g)	5,223,692	109,364	1,064,332	323,991,300

(a) Compiled by McLean Building Reports Ltd.

(b) 349,949 short tons quicklime; 39,384 short tons hydrated lime.

(c) 421,367 tons quicklime and 44,322 short tons hydrated lime.

(d) 375,278 tons quicklime and 30,547 short tons hydrated lime.

(e) 424,227 tons quicklime and 30,361 tons hydrated lime.

(f) 568,479 tons quicklime and 44,421 tons hydrated lime.

(g) 665,313 tons quicklime and 86,202 tons hydrated lime.

Table 10 - PRODUCTION OF LIME IN CANADA, BY PROVINCES, 1941, SHOWING PURPOSES FOR WHICH USED (x) OR SOLD

		Nova Scotia and New Brunswick	Quebec	Ontario	Manitoba and Alberta	British Columbia	TOTAL CANADA
(1 ton = 2,000 pounds)							
<u>QUICKLIME</u>							
Building trades -							
Finishing lime	ton	...	1,192	5,583	3,415	118	8,308
	\$	...	11,072	23,253	27,077	2,990	64,592
Masons' lime	ton	2,323	5,477	12,365	1,313	...	21,478
	\$	21,124	63,992	107,722	13,677	...	206,515
Sand-lime brick	ton	...	1,726	6,448	40	...	8,274
	\$	...	3,472	44,260	1,032	...	53,770
Agriculture	ton	135	2	293	...	79	509
	\$	2,000	34	1,376	...	454	3,864
<u>CHEMICAL -</u>							
Smelters (non-ferrous)	ton	...	1,724	5,751	3,007	23	10,511
	\$	...	11,062	34,041	30,070	175	76,254
Iron and steel furnaces (a)	ton	23,179	3,373	34,469	131	35	61,740
	\$	219,567	30,730	248,323	1,429	211	500,253
Cyanide mills (gold mines)	ton	...	4,163	15,567	7,847	930	28,507
	\$	...	31,801	97,135	67,219	5,599	201,754
Pulp and paper mills	ton	9,311	105,740	8,229	10,959	19,223	153,522
	\$	75,003	653,226	56,905	79,232	132,131	1,003,547
Glass works	ton	...	...	11,909	175	...	12,084
	\$	...	...	79,773	1,322	...	81,155
Sugar refineries	ton	200	20	7,642	8,217	45	16,124
	\$	1,800	240	78,466	65,736	271	146,513
Tanneries	ton	...	1,080	3,402	2	...	4,484
	\$	...	2,030	22,343	20	...	21,399
Fertilizer plants	ton	...	...	350	...	...	350
	\$	...	...	2,725	...	...	2,725
Insecticide plants	ton	40	...	1,430	...	244	1,714
	\$	560	...	9,631	...	1,469	11,710
Other chemical works	ton	80	112,736	261,463	2,004	...	376,283
	\$	600	691,573	1,332,353	16,332	...	2,741,258
Uses unspecified	ton	...	3,013	366	1,560	9,372	19,916
	\$	...	20,660	9,039	15,974	56,412	162,092
TOTAL QUICKLIME	ton	35,328	245,814	375,927	33,720	50,075	723,864
	\$	300,254	1,791,604	2,643,304	213,130	206,769	5,237,711
<u>HYDRATED LIME</u>							
Building trades -							
Finishing lime	ton	54	...	20,346	5,833	...	26,233
	\$	560	...	250,524	29,033	...	350,767
Masons' lime	ton	832	1,664	9,317	...	...	11,813
	\$	7,156	24,146	82,237	...	...	113,539
Sand-lime brick	ton	...	...	...	...	...	...
	\$
Agriculture	ton	1,070	533	2,362	...	3,787	8,407
	\$	8,870	4,391	23,917	...	26,016	63,694

Table 10 - PRODUCTION OF LIME IN CANADA, BY PROVINCES, 1941, SHOWING PURPOSES FOR WHICH USED (x) OR SOLD (Concluded)

	Nova Scotia and New Brunswick	Quebec	Ontario	Manitoba and Alberta	British Columbia	TOTAL CANADA
(1 ton = 2,000 pounds)						
<u>HYDRATED LIME (Con.)</u>						
<u>CHEMICAL -</u>						
Smelters (non-ferrous) ton	...	37,739	19,689	20	650	58,098
¢	...	94,343	184,151	200	4,465	283,164
Iron and steel furnaces	...	...	104	...	...	104
¢	...	...	1,119	...	...	1,119
Cyanide mills	...	4,788	580	255	...	5,623
¢	...	24,350	6,181	2,550	...	33,581
Pulp and paper mills	5,175	6,514	142	...	...	11,831
¢	40,000	53,230	1,474	...	...	94,704
Sugar refineries	32	130	93	...	...	255
¢	750	1,620	273	...	...	3,343
Tanneries	...	356	574	...	...	930
¢	...	2,353	6,151	...	...	2,084
Fertilizer plants	...	5,543	272	...	...	5,313
¢	...	33,276	2,346	...	...	35,622
Insecticide plants	152	...	...	...	36	188
¢	1,520	...	...	...	247	1,767
Other chemical works	...	213	2,350	132	...	3,255
¢	...	1,763	29,308	3,175	...	34,246
Uses unspecified	...	3,113	239	...	354	4,336
¢	...	30,133	2,302	...	6,554	39,622
TOTAL HYDRATED LIME	7,365	80,701	57,192	6,330	5,427	157,021
¢	58,356	271,140	597,344	105,608	37,232	1,070,230
GRAND TOTAL	42,693	306,515	421,125	45,050	35,502	860,385
¢	379,710	2,032,744	5,248,648	424,798	244,051	6,357,941

(a) Includes calcined dolomite used as a refractory material.

(x) Not necessarily consumed in provinces where produced.

NOTE: Of the total quantity of 860,385 tons of lime produced, 409,524 tons were consumed by the producers themselves.

Table 11 - PRODUCTION OF LIME IN CANADA, BY PROVINCES, 1940, SHOWING PURPOSES FOR WHICH USED (x) OR SOLD

	Nova Scotia and New Brunswick	Quebec	Ontario	Manitoba and Alberta	British Columbia	TOTAL CANADA
(1 ton = 2,000 pounds)						
<u>QUICKLIME</u>						
<u>Building trades -</u>						
Finishing lime	...	615	3,677	3,548	173	8,013
¢	...	5,450	24,302	33,356	4,070	67,478
Masons' lime	1,925	7,651	11,868	1,270	...	22,714
¢	16,700	75,734	100,340	12,562	...	205,336
Sand-lime brick	...	1,223	6,120	...	...	8,119
¢	...	3,395	32,424	...	...	48,319

Table 11 - PRODUCTION OF LIME IN CANADA, BY PROVINCES, 1940, SHOWING PURPOSES FOR WHICH USED (%) OR SOLD (Continued)

	Nova Scotia and New Brunswick	Quebec	Ontario	Manitoba and Alberta	British Columbia	TOTAL CANADA
(1 ton = 2,000 pounds)						
<u>QUICKLIME (Concluded) -</u>						
Agriculture	ton 196	81	42	...	37	356
	\$ 1,312	175	247	...	502	2,742
<u>CHEMICAL -</u>						
Smelters (non-ferrous) ton	...	...	777	2,652	45	3,474
	\$ ...	...	4,270	26,520	417	31,215
Iron and steel furnaces (a)	ton 25,885	1,675	54,218	...	336	69,114
	\$ 200,933	13,067	259,683	...	3,115	456,804
Cyanide mills (gold mines)	ton ...	4,933	10,200	2,144	379	30,436
	\$...	34,408	112,480	49,612	3,514	201,022
Pulp and paper mills	ton 6,552	29,424	6,530	2,256	15,032	135,070
	\$ 69,203	505,772	42,462	57,407	104,250	840,805
Glass works	ton ...	...	2,420	...	...	2,420
	\$ ...	...	56,101	...	...	56,101
Sugar refineries	ton 200	22	2,524	12,142	410	20,318
	\$ 1,802	220	31,000	34,154	3,302	171,056
Tanneries	ton ...	224	2,151	2	...	4,057
	\$...	6,139	20,485	20	...	22,673
Fertilizer plants	ton ...	...	242	...	...	242
	\$ ...	...	1,767	...	...	1,767
Insecticide plants	ton ...	...	394	...	231	1,225
	\$ ...	...	6,975	...	2,142	3,117
Other chemical works	ton 155	75,561	222,017	270	...	308,003
	\$ 1,450	542,094	1,302,330	2,240	...	2,150,133
Uses unspecified	ton ...	2,312	760	1,254	2,447	16,182
	\$...	35,216	6,070	15,379	72,590	152,085
TOTAL QUICKLIME	ton 34,212	127,521	264,471	32,692	12,200	655,005
	\$ 232,800	1,507,360	2,520,606	230,526	200,120	4,421,752

HYDRATED LIME

Building trades -

Finishing lime	ton 53	...	10,501	5,005	...	24,362
	\$ 500	...	252,225	32,000	...	301,604
Masonry lime	ton 215	1,250	7,766	...	...	9,231
	\$ 2,245	10,712	67,037	...	...	84,165
Agriculture	ton 1,246	751	2,045	...	2,250	6,301
	\$ 11,014	6,328	20,237	...	21,475	63,754

CHEMICAL -

Smelters (non-ferrous) ton	...	62	2,242	20	275	4,009
	\$...	622	27,665	200	2,727	44,354
Iron and steel furnaces	ton ...	20,221	91	...	...	20,312
	\$...	62,433	236	...	...	63,549
Cyanide mills	ton ...	1,250	377	145	74	2,555
	\$...	3,724	4,251	1,450	491	15,096
Pulp and paper mills	ton 2,875	5,520	70	...	...	11,475
	\$ 45,423	44,422	753	...	...	90,648

Table 11 - PRODUCTION OF LIME IN CANADA, BY PROVINCES, 1940, SHOWING PURPOSES FOR WHICH USED (x) OR SOLD (Concluded)

		Nova Scotia and New Brunswick	Quebec	Ontario	Manitoba and Alberta	British Columbia	TOTAL CANADA
(1 ton = 2,000 pounds)							
<u>CHEMICAL (Concluded) -</u>							
Sugar refineries	ton	22	152	110	...	...	234
	\$	108	1,292	1,148	...	...	2,638
Tanneries	ton	...	405	854	...	...	1,259
	\$	...	3,150	5,123	...	...	8,243
Fertilizer plants ...	ton	...	25	...	...	...	25
	\$	...	150	...	...	...	150
Insecticide plants ..	ton	317	...	10	6	42	375
	\$	2,253	...	25	60	273	2,336
Other chemical works.	ton	...	370	2,085	181	...	2,636
	\$	...	2,167	21,852	3,012	...	27,338
Uses unspecified	ton	...	4,760	422	...	369	6,212
	\$	...	32,737	3,552	...	6,365	40,504
TOTAL HYDRATED LIME ..	ton	2,321	25,838	38,163	5,557	5,128	92,207
	\$	66,892	172,597	412,131	36,731	34,306	772,727
GRAND TOTAL	ton	42,250	232,419	372,634	39,239	23,228	718,730
	\$	359,591	1,480,466	2,752,787	367,267	224,534	5,124,555

(a) Includes calcined dolomite used as a refractory material.

(x) Not necessarily consumed in provinces where produced.

NOTE: Of the total quantity of 716,730 tons of lime produced, 257,550 tons were consumed by the producers themselves.

OPERATORS IN CANADIAN LIME INDUSTRY, 1941

<u>Name of Operator</u>	<u>Head Office Address</u>	<u>Plant Location</u>
<u>NOVA SCOTIA -</u>		
Dominion Steel & Coal Corp. Ltd. (b)	Sydney	Sydney
Eastern Lime Co. Ltd. (a)	Windsor	Windsor
<u>NEW BRUNSWICK -</u>		
Bathurst Power and Paper Co. Ltd. (a)	Bathurst	Bathurst
Purdy & Green, Ltd. (a)	204 Metcalf St., Saint John	Saint John
Snowflake Lime Ltd. (a)(b)	3 Pokiak Road, Saint John	Saint John
St. John Lime Co. (a)(b)	Brookville	Brookville
<u>QUEBEC -</u>		
Arnaud, Edwilda, Madame	Joliette	Joliette
Carrière St. Maurice Ltée (a)	307 Radisson, Trois Rivières	St. Louis de France
Carswell, Robt. B.	Bryson	Bryson
Côté, Joseph (a)	Métabetchouan	Métabetchouan
Desfond, G. (a)	St. Cuthbert	St. Cuthbert
Dontigny, Raymond and Arnaud	Ste. Thècle	Ste. Thècle
Dominion Lime Ltd. (a)	Lime Ridge	Lime Ridge
Pilon, Marcisse (a)	St. Joachim	St. Joachim

OPERATORS IN CANADIAN LIME INDUSTRY, 1941
(Continued)

<u>Name of Operator</u>	<u>Head Office Address</u>	<u>Plant Location</u>
<u>QUEBEC (Con.) -</u>		
Heon and Heon (a)	St. Louis de France	St. Louis de France
Lalumière, Joseph	St. Dominique de Bagot	St. Dominique de Bagot
Limoges, Henri (a)	552 Pouport St., Montreal	Montreal
Marcotte, J. A. Dr. (c)	4405 St. Hubert, Montreal	St. Marc des Carrières
Mercuré, C. (a)	455 .. 16th Ave., St. Hyacinthe	St. Dominique de Bagot
Shawinigan Chemicals Ltd. (a)	107 Craig St. West, Montreal	Shawinigan Falls
Standard Lime Co. Ltd. (a)	Joliette	St. Paul de Joliette, St. Marc des Carrières
Trottier, David	St. Marc des Carrières	St. Marc des Carrières
<u>ONTARIO -</u>		
Brunner, Mond Canada, Limited (a)	Canadian Bank of Commerce Bldg., Toronto	Amherstburg Dist.
Cameron, W. M. (a)	Box 65, Carleton Place	Carleton Place
Canada and Dominion Sugar Co. Ltd. (a)	Chatham	Chatham, Wallaceburg
Canada Lime Co. (a)	Coboconk	Coboconk
Canadian Gypsum Co. Ltd. (b)	170 Bloor St. W., Toronto	Guelph
Chemical Lime Company Ltd. (a)	Beachville	Oxford Co.
Electro Metallurgical Company of Canada, Limited (a)	Canada Life Bldg., Toronto	Welland
Federal Lime Ltd. (a)	Eganville	Fourth Chute
Gypsum, Lime & Alabastine, Canada, Ltd.	Paris	Beachville (a) Glen Christie (b) Massagoway Tp. (b)
Jamieson Lime Co. (a)	Renfrew	Renfrew County
Laurentian Stone Co., Ltd. (a)	125 Nicholas St., Ottawa	Ottawa and Hull
North American Cyanamid Ltd. (a)	Royal Bank Bldg., Toronto	Niagara Falls
Rockwood Lime Co. (b)	Box 46, Rockwood	Rockwood
Shane Lime and Charcoal Co. Ltd. (a)	Eganville	Fourth Chute
<u>MANITOBA -</u>		
Gillis Quarries Ltd. (a)(b)	Richard and Spruce Sts., Winnipeg	Gerson, Stonewall
Gypsum, Lime & Alabastine, Canada, Ltd. (a)(b)	Paris, Ont.	Winnipeg
Winnipeg Supply & Fuel Co. Ltd. (a)(b)	312 Boyd Bldg., Winnipeg	Moosahorn, Stonewall

OPERATORS IN CANADIAN LIME INDUSTRY, 1941
(Concluded)

<u>Name of Operator</u>	<u>Head Office Address</u>	<u>Plant Location</u>
<u>ALBERTA -</u>		
Canadian Sugar Factories Ltd. (a)	Raymond	Raymond and Picture Butte
Errico, Mike (a)	Cadomin	Cadomin
Loder's Lime Co., Ltd. (a)	Kananaskis, Exshaw P.O.	Kananaskis
Summit Lime Works (a)	Box 273, Lethbridge	Lethbridge Dist.
<u>BRITISH COLUMBIA -</u>		
Pacific Lime Co. Ltd. (a)	744 West Hastings St., Vancouver	Texada Island
Pacific Mills Ltd. (a)	Campbell Ave., Vancouver	Ocean Falls
Victoria Lime Co. (a)	R. R. 1, Victoria	Parsons Bridge

- (a) Use calcium or high calcium limestone.
- (b) Use dolomite or dolomitic limestone.
- (c) No production reported in 1941.

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