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THE LIME INDUSTRY

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THE LIME INDUSTRY

1958

Canadian producers of lime shipped or used 1,596,422 short tons lime valued at \$19,465,823 during 1958. Comparable figures for the preceding year were 1,378,617 tons valued at \$16,678,614.

Shipments of quicklime were 1,258,089 tons of which 1,194,054 tons were sent to chemical or industrial plants and 64,035 tons were used for building or non-industrial purposes. Hydrated lime shipments amounted to 338,333 tons which were distributed as follows; 204,595 tons to chemical and industrial plants and 133,738 tons for building and agricultural uses. It was estimated that 2,831,886 tons of limestone were burned during the year.

The lime industry employed an average of 1,169 persons to whom \$4,348,674 were distributed

as salaries and wages. Fuel cost \$4,513,096 and 30,232,061 kwh. of electricity were purchased for \$352,140. Approximately 4,021,000 kwh. of electricity were generated by the industry for its own use. Process supplies and containers cost \$1,377,999.

Data in this report refer to lime produced from Canadian limestone. During 1957-1958 the amount of lime made from imported limestone was nil compared with 2,572 tons in 1956. There were some pulp and paper and chemical plants which produce lime. This lime is used and the resultant sludge is recirculated through the kiln. The statistics on the lime in these circulating loads are not included in this report. The measurement is made as limestone shipped to these plants.

TABLE 1. Principal Statistics for the Lime Industry, Significant Years, 1921-1958

Year	Estab-lish-ments	Em-ployees	Salaries and wages	Cost of fuel and electricity at plant	Cost at plant of process supplies and containers	Gross value including containers	Net value of production ¹
1921	66	931	949,966	698,992	..	2,781,197	..
1929	53	1,382	1,393,092	1,183,313	..	5,908,510	..
1931	60	799	785,868	612,278	..	2,764,415	..
1933	60	696	480,833	473,125	..	2,432,306	..
1937	57	872	781,274	871,131	167,827	3,824,917	2,785,959
1939	59	937	849,468	944,502	107,510	4,003,514	2,951,502
1941	60	1,105	1,321,571	2,008,142	188,387	6,357,941	4,161,412
1944	42	815	1,414,426	1,752,723	293,827	7,051,785	5,005,235
1946	41	918	1,616,839	1,955,428	456,613	7,322,168	4,910,127
1949	42	1,060	2,485,601	2,853,837	718,893	11,796,002	8,223,272
1951	44	1,096	3,053,802	3,358,701	921,266	14,670,197	10,390,230
1953	42	1,057	3,278,434	3,387,340	1,221,547	15,209,107	10,600,220
1954	40	1,012	3,349,881	3,382,054	1,295,963	15,209,107	10,810,714
1955	39	1,099	3,776,481	3,474,710	1,308,751	16,576,891	11,793,430
1956	38	1,100	3,853,007	3,670,384	1,235,969	16,462,331	11,555,978
1957	39	1,152	3,982,533	4,154,766	1,277,317	17,528,782	12,096,699
1958	40	1,169	4,348,674	4,865,236	1,367,999	20,261,610	14,028,375

¹ Gross value including containers less cost of fuel, electricity, process supplies and containers.

.. Not available.

TABLE 2. Principal Statistics for the Lime Industry, by Provinces, 1957-1958

Year	Estab-lish-ments	Em-ployees	Salaries and wages	Cost of fuel and electricity at plant	Cost at plant of process supplies and containers	Gross value including containers
1957						
Quebec	9	283	977,990	959,461	373,114	4,585,685
Ontario	14	516	1,852,507	2,188,119	538,354	9,767,493
Manitoba	6	105	323,115	245,724	128,377	1,143,218
Alberta	5	84	286,854	101,804	152,388	765,598
Newfoundland	—	—	—	—	—	—
New Brunswick	2	164	542,067	359,658	85,084	1,266,788
British Columbia	3	—	—	—	—	—
Canada	39	1,152	3,982,533	4,154,766	1,277,317	17,528,782
1958						
Quebec	10	285	1,028,479	969,604	287,225	4,196,185
Ontario	14	573	2,281,788	3,252,167	707,149	13,041,060
Manitoba	6	104	312,400	287,511	105,266	1,199,044
Alberta	5	78	285,305	106,344	182,701	864,197
Newfoundland	—	—	—	—	—	—
New Brunswick	2	129	440,702	249,610	85,658	961,124
British Columbia	3	—	—	—	—	—
Canada	40	1,169	4,348,674	4,865,236	1,367,999	20,261,610

TABLE 3. Producers' Shipments¹ of Lime, by Provinces, Showing Purposes For Which Used² or Shipped, 1957

	Shipped from plants in						
	New Brunswick	Quebec	Ontario	Manitoba	Alberta	British Columbia	Canada
	tons of 2,000 pounds						
Quicklime							
Building trades:							
Finishing lime	ton 1,643	—	340	3,266	8,567	—	13,816
Mason's lime	\$ 39,748	—	5,250	65,952	124,377	—	235,327
Agriculture	ton —	20,087	17,191	1,331	3,345	887	42,841
Industrial:	\$ —	305,854	312,348	29,689	58,432	25,937	732,260
Uranium plants	ton —	—	—	—	—	120	120
Non-ferrous smelters	\$ —	—	—	—	—	2,644	2,644
Iron and steel furnaces	ton —	—	75,257	—	—	—	75,257
Cyanide and flotation mills	\$ —	—	921,693	—	—	—	921,693
Pulp and paper mills	ton —	3,871	4,965	4,679	3,744	—	17,259
Glass works	\$ —	46,386	57,704	71,640	54,928	—	230,658
Sugar refineries	ton 472	3,580	107,121	1,412	3,000	9,103	124,688
Tanneries	\$ 11,419	45,389	1,233,057	24,388	52,410	158,230	1,524,893
Sand-lime brick plants	ton —	2,250	7,413	1,438	60	273	11,434
Insecticide plants	\$ —	25,844	79,153	31,452	780	6,377	143,600
Other industrial works	ton 10,635	98,671	17,882	35,328	—	27,493	190,009
Other consumers	\$ 246,838	1,103,189	207,100	485,430	—	485,725	2,528,282
Finishing lime	ton —	3,430	15,263	—	—	—	18,693
Mason's lime	\$ —	22,980	197,947	—	—	—	220,927
Agriculture	ton 158	205	6,340	—	12,399	104	19,206
Industrial:	\$ 3,822	2,282	41,135	—	198,544	2,199	247,992
Uranium plants	ton 3	91	1,326	—	—	—	1,420
Non-ferrous smelters	\$ 73	2,164	15,355	—	—	—	17,592
Iron and steel furnaces	ton —	2,721	5,334	—	—	—	8,055
Cyanide and flotation mills	\$ —	29,169	64,823	—	—	—	93,992
Pulp and paper mills	ton —	—	59	—	—	—	59
Glass works	\$ —	—	674	—	—	—	674
Sugar refineries	ton 10	140,480	399,092	—	1,500	3,679	544,761
Tanneries	\$ 241	1,612,984	4,304,172	—	26,205	77,821	6,021,423
Sand-lime brick plants	ton —	—	149	1,725	4,420	426	6,720
Insecticide plants	\$ —	—	1,742	41,796	75,340	7,668	126,548
Total quicklime	ton 12,921	275,386	657,732	49,179	37,035	42,065	1,074,338
	\$ 302,141	3,196,251	7,442,153	750,349	591,016	766,595	13,048,505
Hydrated lime							
Building trades:							
Finishing lime	ton 1,351	244	58,359	8,115	1,525	441	70,035
Mason's lime	\$ 27,316	5,997	1,260,561	239,641	22,525	12,931	1,568,971
Agriculture	ton —	31,220	18,367	—	1,100	—	50,687
Industrial:	\$ —	331,440	313,606	—	21,733	—	666,779
Uranium plants	ton 68	180	1,701	—	—	1,112	3,061
Non-ferrous smelters	\$ 1,375	2,700	24,507	—	—	21,412	49,994
Iron and steel furnaces	ton —	—	320	—	—	—	320
Cyanide and flotation mills	\$ —	—	4,447	—	—	—	4,447
Pulp and paper mills	ton —	98,379	1,866	—	90	552	100,887
Glass works	\$ —	401,856	25,932	—	1,170	11,538	440,496
Sugar refineries	ton —	950	930	—	—	—	1,880
Tanneries	\$ —	9,500	12,966	—	—	—	22,466
Sand-lime brick plants	ton —	2,914	2,788	—	584	277	6,563
Insecticide plants	\$ —	26,936	36,697	—	7,590	5,382	78,605
Other industrial works	ton 300	8,677	555	—	—	621	10,153
Other consumers	\$ 6,066	80,226	8,551	—	—	12,538	107,381
Finishing lime	ton 8	4,919	—	7,230	—	—	12,157
Mason's lime	\$ 162	63,807	—	91,528	—	—	155,497
Agriculture	ton —	2,496	3,345	—	—	8	5,849
Industrial:	\$ —	25,046	46,482	—	—	235	71,763
Uranium plants	ton 34	4,389	—	—	—	—	4,423
Non-ferrous smelters	\$ 687	41,814	—	—	—	—	42,501
Iron and steel furnaces	ton —	830	1,075	—	—	—	1,905
Cyanide and flotation mills	\$ —	8,457	14,944	—	—	—	23,401
Pulp and paper mills	ton 77	—	435	—	—	—	512
Glass works	\$ 1,557	—	8,216	—	—	—	9,773
Sugar refineries	ton 2	12,957	18,556	398	870	1,374	34,157
Tanneries	\$ 40	96,559	213,820	8,210	17,183	25,994	361,806
Sand-lime brick plants	ton 134	423	114	—	1,019	—	1,690
Insecticide plants	\$ 2,710	4,513	1,986	—	17,020	—	26,229
Total hydrated lime	ton 1,974	168,578	108,411	15,743	5,188	4,385	304,279
	\$ 39,913	1,098,851	1,974,715	339,379	87,221	90,030	3,630,109
Grand total	ton 14,895	443,964	766,143	64,922	42,223	46,470	1,378,617
	\$ 342,054	4,295,102	9,416,868	1,089,728	678,237	856,625	16,678,614

¹ Shipments include amounts used in producers' own works.² Not necessarily consumed in provinces where produced; includes by-product lime.

Note: Of the total quantity of 1,378,617 tons of lime produced, 538,638 tons were consumed by the producers themselves. Of this latter amount 6,171 tons of hydrated lime and 352,452 tons of quicklime were consumed in Ontario; 139,302 tons of quicklime and 3,151 tons of hydrated lime in Quebec; and the balance, 26,837 tons of quicklime and 10,725 tons of hydrated lime in other provinces.

TABLE 4. Producers' Shipments¹ of Lime, by Provinces, Showing Purposes for Which Used² or Shipped, 1958

	Shipped from plants in						
	New Brunswick	Quebec	Ontario	Manitoba	Alberta	British Columbia	Canada
	tons of 2,000 pounds						
Quicklime							
Building trades:							
Finishing lime	ton	—	—	—	8,537	—	8,537
\$	\$	—	—	—	126,750	—	126,750
Mason's lime	ton	1,570	18,923	19,874	5,146	—	49,513
\$	\$	38,804	283,141	359,311	84,785	—	839,441
Agriculture	ton	—	—	—	—	69	69
\$	\$	—	—	—	—	1,404	1,404
Industrial:							
Uranium plants	ton	—	7,845	264,937	—	—	272,782
\$	\$	—	84,116	3,243,674	—	—	3,327,790
Non-ferrous smelters	ton	—	8,352	5,897	4,703	—	22,665
\$	\$	—	95,245	67,951	70,595	—	290,085
Iron and steel furnaces	ton	382	1,271	112,098	1,034	3,200	122,596
\$	\$	9,442	17,617	1,278,365	17,158	58,720	1,443,601
Cyanide and flotation mills	ton	—	4,556	788	1,430	234	8,046
\$	\$	—	49,479	13,402	31,189	3,042	118,777
Pulp and paper mills	ton	11,947	89,590	14,900	43,780	—	174,187
\$	\$	271,348	1,032,388	170,629	625,189	—	2,357,127
Glass works	ton	—	3,878	18,161	—	—	22,039
\$	\$	—	24,126	240,630	—	—	264,756
Sugar refineries	ton	133	—	11,499	—	14,073	25,776
\$	\$	3,287	—	70,708	—	225,168	300,504
Tanneries	ton	3	118	1,022	55	—	1,198
\$	\$	74	2,801	11,707	1,408	—	15,990
Fertilizer plants	ton	—	—	—	—	—	—
\$	\$	—	—	—	—	—	—
Sand-lime brick plants	ton	—	2,370	8,551	—	—	10,921
\$	\$	—	22,634	102,268	—	—	124,902
Insecticide plants	ton	—	—	103	—	—	103
\$	\$	—	—	1,182	—	—	1,182
Other industrial works	ton	13	103,813	425,780	—	1,151	533,741
\$	\$	321	1,230,004	4,733,463	—	21,121	6,044,237
Other consumers	ton	—	—	97	1,959	3,860	5,916
\$	\$	—	—	1,861	44,095	68,950	114,906
Total quicklime	ton	14,048	240,716	883,707	58,107	38,768	1,258,089
\$	\$	323,276	2,841,551	10,295,151	874,429	633,445	15,371,452
Hydrated lime							
Building trades:							
Finishing lime	ton	—	211	71,737	8,313	2,187	82,448
\$	\$	—	4,301	1,571,504	213,397	32,335	1,821,537
Mason's lime	ton	1,468	23,116	18,336	215	2,200	46,049
\$	\$	29,213	272,616	320,648	5,590	39,336	683,126
Agriculture	ton	106	202	1,683	—	—	3,469
\$	\$	2,109	1,816	25,534	—	—	63,259
Industrial:							
Uranium plants	ton	—	7,485	4,219	—	—	11,704
\$	\$	—	50,137	59,299	—	—	109,436
Non-ferrous smelters	ton	1,691	113,718	640	—	125	116,340
\$	\$	33,652	480,614	9,285	—	1,625	528,868
Iron and steel furnaces	ton	—	775	1,399	—	—	2,174
\$	\$	—	7,750	19,441	—	—	27,191
Cyanide and flotation mills	ton	—	587	—	—	960	1,721
\$	\$	—	7,040	—	—	12,480	3,695
Pulp and paper mills	ton	—	7,260	697	—	—	9,463
\$	\$	—	64,176	9,780	—	—	27,849
Sugar refineries	ton	40	4,904	—	5,615	—	10,559
\$	\$	796	62,973	—	68,908	—	132,677
Tanneries	ton	—	2,686	3,597	—	—	6,325
\$	\$	—	27,341	50,619	—	—	78,876
Fertilizer plants	ton	—	4,316	—	—	—	4,316
\$	\$	—	41,545	—	—	—	41,545
Sand-lime brick plants	ton	—	—	1,294	—	—	1,294
\$	\$	—	—	17,894	—	—	17,894
Insecticide plants	ton	36	—	688	—	—	724
\$	\$	716	—	13,278	—	—	13,994
Other industrial works	ton	49	15,352	21,919	311	1,600	39,975
\$	\$	975	118,548	252,492	6,190	28,608	422,837
Other consumers	ton	176	324	—	—	1,272	1,772
\$	\$	3,502	4,826	—	—	19,783	28,111
Total hydrated lime	ton	3,566	180,936	126,209	14,454	8,344	338,333
\$	\$	70,963	1,143,683	2,349,774	294,085	134,167	4,094,371
Grand total	ton	17,614	421,652	1,009,916	72,561	47,112	1,596,422
\$	\$	394,239	3,985,234	12,644,925	1,168,514	767,612	19,465,823

¹ Shipments include amounts used in producers' own works.

² Not necessarily consumed in provinces where produced; includes by-product lime.

Note: Of the total quantity of 1,596,422 tons of lime produced, 518,659 tons were consumed by the producers themselves. Of this latter amount, 9,040 tons of hydrated lime and 364,890 tons of quicklime were consumed in Ontario; 102,090 tons of quicklime and 2,941 tons of hydrated lime in Quebec; and the balance, 30,055 tons of quicklime and 9,643 tons of hydrated lime, in other provinces.

TABLE 5. Producers' Shipments of Lime, 1949 - 1958

Year	Shipped for sale	Used by producers	Total	
			Quantity	Value
		short tons		\$
1949	590,697	428,126	1,018,823	11,309,820
1950	631,987	492,201	1,124,188	12,281,084
1951	686,869	554,172	1,241,041	14,082,520
1952	654,506	521,280	1,175,786	13,613,221
1953	729,459	499,301	1,228,760	14,484,013
1954	753,426	461,413	1,214,839	14,742,149
1955	832,874	498,244	1,331,118	15,810,904
1956	822,812	472,887	1,295,699	15,667,598
1957	839,979	538,638	1,378,617	16,678,614
1958	1,077,763	518,659	1,596,422	19,465,823

TABLE 6. Producers' Shipments of Lime, by Months, 1957 and 1958

Month	1957	1958	Month	1957	1958
	tons			tons	
January	98,169	120,954	August	114,273	127,014
February	96,752	118,918	September	113,036	131,848
March	110,639	132,331	October	133,105	152,450
April	115,694	125,492	November	131,496	151,052
May	118,640	140,165	December	115,700	139,231
June	109,464	122,993			
July	121,649	133,974	Total	1,378,617	1,596,422

TABLE 7. Lime Shipped or Used for Chemical and Other Purposes, 1949 - 1958

Year	Lime shipped or used for chemical and industrial purposes				Lime shipped or used for building or other non-industrial purposes			
	Quicklime		Hydrated lime		Quicklime		Hydrated lime	
	short tons	\$	short tons	\$	short tons	\$	short tons	\$
1949	722,222	7,811,411	100,601	626,690	75,965	1,159,629	120,035	1,712,090
1950	791,399	8,419,587	116,510	784,056	93,820	1,329,349	122,459	1,748,092
1951	885,654	10,071,689	135,531	857,492	97,035	1,315,739	122,821	1,837,600
1952	812,137	9,217,948	149,015	1,023,054	100,006	1,459,419	114,628	1,912,800
1953	817,645	9,787,209	180,888	1,175,453	105,488	1,513,705	124,759	2,007,648
1954	810,421	9,901,119	188,882	1,239,630	83,688	1,360,995	131,848	2,240,405
1955	904,600	10,755,573	216,582	1,424,904	91,039	1,465,968	118,897	2,164,459
1956	861,784	10,483,983	208,449	1,389,639	85,532	1,368,877	139,934	2,425,099
1957	1,010,841	11,951,726	178,806	1,318,136	63,497	1,096,779	125,473	2,311,973
1958	1,194,054	14,288,951	204,595	1,498,338	64,035	1,082,501	133,738	2,596,033

TABLE 8. Imports and Exports of Lime, 1957 and 1958

	1957		1958	
	tons	\$	tons	\$
Imports				
From: United States	27,865	338,576	15,395	200,281
United Kingdom	318	4,305	238	3,073
Total	28,183	342,881	15,633	203,354
Exports				
To: United States	36,179	741,804	17,222	361,996
St-Pierre	5	165	3	115
Total	36,184	741,969	17,225	362,111

TABLE 9. Employees and their Earnings in the Lime Industry, 1954-1958

Year	Employees					Man-hours worked (all employees)	Earnings		
	Administration		Workmen		Total		Adminis- tration	Workmen	Total
	Male	Female	Male	Female					
	number					dollars			
1954	82	17	911	2	1,012	2,538,012	404,252	2,945,629	3,349,881
1955	80	12	1,005	2	1,099	2,790,468	381,009	3,395,472	3,776,481
1956	76	13	1,099	2	1,100	2,653,746	359,524	3,493,483	3,853,007
1957	108	14	1,029	1	1,152	2,634,742	455,568	3,526,965	3,982,533
1958	103	19	1,046	1	1,169	2,592,508	493,136	3,855,538	4,348,674

Note: Administration employees include executives, managers, superintendents, other working officials and professional and clerical employees.

TABLE 10. Workmen in the Lime Industry, by Months, 1957 and 1958

Month	1957					1958				
	Quarry		Kiln		Total	Quarry		Kiln		Total
	Male	Female	Male	Female		Male	Female	Male	Female	
	number									
January	212	—	768	1	981	211	—	738	1	950
February	219	—	759	1	979	214	—	748	1	963
March	224	—	796	1	1,021	223	—	763	1	987
April	231	—	813	1	1,045	233	—	792	1	1,026
May	239	—	823	1	1,063	246	—	829	1	1,076
June	248	—	819	1	1,068	246	—	836	1	1,083
July	243	—	787	1	1,031	245	—	835	1	1,081
August	239	—	781	1	1,021	242	—	831	1	1,074
September	228	—	812	1	1,041	232	—	861	1	1,094
October	228	—	822	1	1,051	229	—	886	1	1,116
November	222	—	840	1	1,063	218	—	880	1	1,099
December	201	—	755	1	957	205	—	823	1	1,029
Average	299	—	800	1	1,030	228	—	818	1	1,047
Total man-hours worked	2,346,742					2,282,813				

TABLE 11. Kiln Capacities in the Lime Industry, 1954 - 1958

Year	Total kilns			Kilns in use during the year		
	Number		Total capacity	Number		Total capacity
	Stack	Rotary	Tons per 24 hours	Stack	Rotary	Tons per 24 hours
1954	122	21	5,735	113	16	4,962
1955	122	21	5,757	114	16	4,981
1956	120	22	5,940	112	18	5,238
1957	126	25	7,396	122	21	7,038
1958	125	25	7,431	120	21	6,748

TABLE 12. Fuel and Electricity Used in the Lime Industry, 1958

Kind	Quantity	Cost at plant	
		\$	
Bituminous coal (a) From Canadian mines	short ton	22,725	298,219
(b) Imported	"	163,420	2,120,139
Sub-bituminous coal (from Alberta mines only)	"	3,978	32,571
Anthracite coal	"	6,232	100,115
Lignite coal	"	6,126	35,255
Coke (for fuel only)	"	31,449	630,703
Gasoline, (includes gasoline used in cars and trucks)	Imp. gal.	1,863,512	737,360
Kerosene or coal oil	"	191	51
Fuel oil	"	1,231,967	146,500
Wood (cords of 128 cubic feet of piled wood)	cord	15,209	118,676
Gas (a) Liquefied petroleum gases (propane, etc.)	Imp. gal.	2,176	449
(b) Other manufactured gas	M cu. ft.	799,000	203,242
(c) Natural gas	"	222,785	79,509
Other fuel	-	---	10,307
Electricity purchased for power and lighting	kwh.	30,232,061	352,140
Electricity purchased for other purposes	"	-	-
Total (cost only)	-	---	4,865,236
Electricity generated (a) For own use	kwh.	4,021,000	---
(b) For sale	"	-	-

TABLE 13. Power Equipment used in the Lime Industry, 1958

Type of equipment	Driving generators	Not driving generators
	horsepower	
A. Prime movers;		
Steam engines	-	-
Steam turbines	-	-
Diesel engines	3,096	2,373
Gasoline, gas and oil engines, other than diesel engines	2,753	1,603
Hydraulic turbines or water wheels	-	-
Total	5,849	4,311
B. Electric motors (one-quarter horsepower and over)	42	15,963

Directory of Firms in the Lime Industry, 1958

Name of firm	Head office address	Location of plant
New Brunswick:		
Bathurst Power & Paper Co. Ltd. ¹	Bathurst	Bathurst
Snowflake Lime Limited ^{1 2}	Box 954, Saint John	Saint John
Quebec:		
Aluminum Company of Canada, Limited ²	1700 Sun Life Bldg., Montreal	Wakefield
Bousquet, Adrien ¹	St-Dominique de Bagot	St-Dominique
Dominion Lime Limited ¹	Lime Ridge	Lime Ridge
Lamothe, N. ²	Pont Rouge	Pont Rouge
Perron, A. ¹	Joliette	Joliette
Raffinerie de Sucre de Québec ¹	St-Hilaire	St-Hilaire
Shawinigan Chemicals Limited ¹	600 Dorchester St. W., Montreal	Shawinigan Falls
Standard Lime Company Limited ¹	Box 98, Station F. Toronto 5 Ontario	St-Paul des Joliette St-Marc des Carrières
Trottier, David ³	St-Marc des Carrières	St-Marc des Carrières
Ontario:		
Bonnechere Lime Limited ¹	Carleton Place	Grattan Twp.
Brunner Mond Canada, Limited ¹	Amherstburg	Anderdon Twp.
Canada & Dominion Sugar Co. Ltd. ¹	Chatham	Chatham and Wallaceburg
Canadian Gypsum Company, Limited ²	170 Bloor St. W., Toronto	Guelph Twp.
Carleton Lime Products Co. ¹	Box 26, Carleton Place	Carleton Place
Chemical Lime Limited ¹	Beachville	Beachville
Cyanamid of Canada Limited ¹	Niagara Falls	Niagara Falls Ingersoll
Dominion Magnesium Limited ²	320 Bay St., Toronto	Haley
Gypsum, Lime and Alabastine, Canada, Limited ^{1 2}	Box 98, Station F. Toronto 5	Beachville, Hespeler and Milton
Rockwood Lime Company Ltd. ²	Rockwood	Rockwood
Manitoba:		
Building Products & Coal Co. Ltd. ¹	111 Christie St., Winnipeg	Inwood
Gypsum, Lime and Alabastine, Canada, Limited ⁴	Box 98, Station F. Toronto 5, Ontario	Ontario
The Manitoba Sugar Company Limited ²	Fort Garry	Fort Garry
Western Gypsum Products Limited ⁴	306 Electric Railway Chambers Winnipeg	Winnipeg
The Winnipeg Supply & Fuel Company Limited ^{1 1}	812 Boyd Bldg., Winnipeg	Spearhill and Stonewall
Alberta:		
Canadian Sugar Factories Limited ²	Raymond	Raymond, Picture Butte and Taber
Loder's Lime Co. Ltd. ¹	1026-16th Ave. N.W. Calgary	Kananaskis
Summit Lime Works Limited ¹	Box 700, Lethbridge	Lethbridge
British Columbia:		
Crown Zellerbach Canada Limited ¹	Box 2079, Vancouver	Ocean Falls
Gypsum Lime and Alabastine, Canada, Limited ^{1 2}	Box 98, Station F. Toronto 5, Ontario	Blubber Bay and Granville Island

¹ Use calcium or high-calcium limestone.² Use dolomitic or brucitic limestone.³ Kind of limestone not reported.⁴ Purchases quicklime, makes hydrated lime.



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