

44-209  
C.D.



CANADA

# THE LIME INDUSTRY

## 1954

*Published by Authority of*

The Right Honourable C. D. Howe, Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**

**Industry and Merchandising Division**

**Mineral Statistics Section**

6502-569-124

Price 25 cents

Vol. 1—Part I—R-1  
Vol. 2—Part XVI—R-1

902-419

NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: **Volume I** - The Primary Industries, including mining, forestry and fisheries; **Volume II** - Manufacturing; **Volume III** - Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries which they comprise.

Volume I consists of the following parts:

- Part I - Mineral Statistics
- Part II - Forestry Statistics - Operations in the Woods
- Part III - Fisheries Statistics

Part I includes the following reports which constitute the complete series on Mineral Statistics of Canada. Individual reports are issued as the information becomes available; they are arranged in a form suitable for binding.

- A - General Review of the Mining Industry, 50¢
- B - The Gold Mining Industry, 50¢
- C - The Silver-Lead-Zinc Mining Industry, 25¢
- D - The Nickel-Copper Mining, Smelting and Refining Industry, 25¢
- E - The Miscellaneous Metal Mining Industry, 25¢
- F - The Non-ferrous Smelting and Refining Industry, 25¢
- G - The Coal Mining Industry, \$1.00
- H - The Crude Petroleum and Natural Gas Industry, 25¢
- I - The Asbestos Mining Industry, 25¢
- J - The Feldspar and Quartz Mining Industry, 25¢
- K - The Gypsum Industry, 25¢
- L - The Peat Industry, 25¢
- M - The Salt Industry, 25¢
- N - The Talc and Soapstone Industry, 25¢
- O - The Miscellaneous Non-metal Mining Industry, 25¢
- P - The Cement Manufacturing Industry, 25¢
- Q - The Clay and Clay Products Industry, 25¢
- R - The Lime Industry, 25¢
- S - The Sand and Gravel Industry, 25¢
- T - The Stone Industry, 25¢
- U - Contract Drilling in the Mining Industry, 25¢

# THE LIME INDUSTRY

1954

During 1954 the producers of lime in Canada shipped or used 1,214,839 tons valued at \$14,742,149 compared with 1,228,760 tons valued at \$14,484,013 in the preceding year.

Quicklime sold or used totalled 894,109 tons, of which 810,421 tons were used for chemical and industrial uses and 83,688 tons for building and other purposes. Hydrated lime deliveries to industrial and chemical plants amounted to 188,882 tons and shipments to the building and agricultural trades amounted to 131,848 tons.

Limestone burned during the year was estimated at 2,163,427 tons. The varieties of limestone used included calcium, high calcium and dolomitic grades.

The average number of employees during 1954 was 1,012 to whom \$3,349,881 were distributed in salaries and wages. Fuel cost \$3,186,777 and 23,266,939 kwh. of electricity were purchased for \$195,277. About 3,281,000 kwh. of electricity were generated by the industry for its own use. Process supplies and containers cost \$1,295,963.

Data in this report refer to lime produced from Canadian limestone. In addition, the producers used 1,496 tons of lime valued at \$24,224 which was made in Canada from imported limestone in 1953. During 1954 imported limestone was not used to make lime.

TABLE 1. Principal Statistics for the Lime Industry, Significant Years, 1921-1954

Year	Establishments	Employees	Earnings	Cost of fuel and electricity at plant	Cost at plant of process supplies and containers	Gross selling value of products	Net value of production
	No.	No.	\$	\$	\$	\$	\$
1921.....	66	931	949,966	698,992	N.A.	2,781,197	N.A.
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	"	2,432,308	"
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
1950.....	43	1,133	2,760,980	3,263,360	789,328	12,826,921	8,774,233
1951.....	44	1,096	3,053,802	3,358,701	921,266	14,670,197	10,390,230
1952.....	42	1,005	3,145,246	3,420,265	1,014,789	14,219,453	9,784,399
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	15,488,731	10,810,714

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

TABLE 2. Principal Statistics for the Lime Industry, by Provinces, 1953 and 1954

Year	Establishments	Employees	Earnings	Cost of fuel and electricity at plant	Cost at plant of process supplies and containers	Gross selling value of products
	No.	No.	\$	\$	\$	\$
<b>1953</b>						
Quebec .....	13	304	893,354	929,098	286,783	4,453,607
Ontario .....	13	441	1,395,807	1,893,968	477,778	8,070,167
Manitoba .....	5	108	308,501	200,289	69,096	817,708
Alberta .....	5	64	183,015	68,799	151,253	487,606
Newfoundland.....	1	140	497,757	295,186	236,637	1,380,019
New Brunswick .....	2					
British Columbia.....	3					
<b>Canada .....</b>	<b>42</b>	<b>1,057</b>	<b>3,278,434</b>	<b>3,387,340</b>	<b>1,221,547</b>	<b>15,209,107</b>
<b>1954</b>						
Quebec .....	12	301	949,774	956,486	300,673	4,583,723
Ontario .....	13	379	1,309,002	1,821,217	500,042	8,055,494
Manitoba .....	5	110	323,444	210,938	114,942	851,145
Alberta .....	5	76	238,677	94,339	130,582	557,608
Newfoundland.....	1	146	528,984	299,074	249,724	1,440,761
New Brunswick .....	2					
British Columbia.....	3					
<b>Canada .....</b>	<b>40</b>	<b>1,012</b>	<b>3,349,881</b>	<b>3,382,054</b>	<b>1,295,963</b>	<b>15,488,731</b>

TABLE 3. Producers' Shipments<sup>1</sup> of Lime, by Provinces, Showing Purposes For Which Used<sup>2</sup> or Shipped, 1953

	Shipped from plants in							Canada
	Newfound-land	New Brunswick	Quebec	Ontario	Manitoba	Alberta	British Columbia	
	Tons of 2,000 pounds							
<b>QUICKLIME</b>								
Building trades:								
Finishing lime..... tons	—	200	—	440	2,310	6,639	2,625	12,214
\$	—	4,193	—	7,115	23,100	86,305	79,052	199,765
Mason's lime..... tons	160	2,289	25,153	25,122	1,631	2,993	2,235	59,583
\$	6,942	47,987	354,716	411,789	38,857	58,407	55,869	974,567
Agriculture..... tons	—	—	47	—	—	—	—	47
\$	—	—	733	—	—	—	—	733
Industrial:								
Non-ferrous smelters..... tons	—	—	19,865	24,188	—	3,208	—	47,261
\$	—	—	248,327	263,876	—	41,705	—	553,908
Iron and steel furnaces..... tons	—	521	8,218	42,771	2,223	—	2,753	56,486
\$	—	10,922	110,648	465,648	34,422	—	43,025	664,665
Cyanide and flotation mills..... tons	—	—	—	9,504	6,663	—	1,510	17,677
\$	—	—	—	93,444	110,576	—	41,825	245,845
Pulp and paper mills..... tons	—	14,631	101,330	26,765	25,855	—	29,126	197,707
\$	—	302,018	1,058,815	287,759	333,253	—	523,373	2,505,218
Glass works..... tons	—	—	4,643	7,218	—	—	—	11,861
\$	—	—	35,942	72,915	—	—	—	108,857
Sugar refineries..... tons	—	140	—	5,450	—	9,971	78	15,639
\$	—	2,935	—	43,223	—	149,565	2,174	197,897
Tanneries..... tons	—	3	2,287	1,098	—	—	—	3,388
\$	—	63	24,666	11,100	—	—	—	35,829
Sand-lime brick plants..... tons	—	—	3,402	7,602	172	—	—	11,176
\$	—	—	33,325	85,083	2,909	—	—	121,317
Insecticide plants..... tons	—	—	—	1,692	—	—	54	1,746
\$	—	—	—	18,226	—	—	1,388	19,614
Other industrial works..... tons	—	—	76,855	377,752	—	97	—	454,704
\$	—	—	1,321,639	4,010,199	—	2,221	—	5,334,059
Other consumers..... tons	—	—	1,434	27,042	757	4,411	—	33,644
\$	—	—	23,350	236,779	18,521	59,990	—	338,640
<b>Total quicklime..... tons</b>	<b>160</b>	<b>17,784</b>	<b>243,234</b>	<b>556,644</b>	<b>39,611</b>	<b>27,319</b>	<b>38,381</b>	<b>923,133</b>
<b>    \$</b>	<b>6,942</b>	<b>368,118</b>	<b>3,212,161</b>	<b>6,007,156</b>	<b>561,638</b>	<b>398,193</b>	<b>746,706</b>	<b>11,300,914</b>
<b>HYDRATED LIME</b>								
Building trades:								
Finishing lime..... tons	—	—	1,103	57,124	6,032	468	710	65,437
\$	—	—	16,754	1,024,888	154,943	6,085	20,378	1,223,048
Mason's lime..... tons	—	762	12,765	24,191	—	631	—	38,349
\$	—	13,911	144,661	383,677	—	14,854	—	557,103
Agriculture..... tons	—	—	6,594	2,190	—	—	3,479	12,263
\$	—	—	67,963	28,408	—	—	75,330	171,701
Industrial:								
Non-ferrous smelters..... tons	—	—	128,724	2,809	—	50	—	131,583
\$	—	—	506,161	39,451	—	650	—	546,262
Iron and steel furnaces..... tons	—	—	1,175	256	—	—	—	1,431
\$	—	—	11,750	3,596	—	—	—	15,346
Cyanide and flotation mills..... tons	—	—	2,170	3,074	—	525	1,053	6,822
\$	—	—	19,461	42,978	—	6,825	30,209	99,473
Pulp and paper mills..... tons	—	1,825	10,623	965	—	—	—	13,413
\$	—	33,343	97,953	14,790	—	—	—	146,086
Sugar refineries..... tons	—	12	4,175	—	5,130	—	—	9,317
\$	—	219	54,778	—	66,726	—	—	121,723
Tanneries..... tons	—	—	1,150	2,607	—	—	156	3,913
\$	—	—	11,008	36,609	—	—	4,643	52,260
Sand-lime brick plants..... tons	—	—	—	3,005	—	—	—	3,005
\$	—	—	—	46,489	—	—	—	46,489
Insecticide plants..... tons	—	126	—	—	—	—	26	152
\$	—	2,302	—	—	—	—	732	3,034
Other industrial works..... tons	—	575	3,982	6,197	208	270	—	11,232
\$	—	10,505	40,023	86,210	3,725	4,317	—	144,780
Other consumers..... tons	—	100	8,610	—	—	—	—	8,710
\$	—	1,828	53,966	—	—	—	—	55,794
<b>Total hydrated lime..... tons</b>	<b>—</b>	<b>3,400</b>	<b>181,071</b>	<b>102,418</b>	<b>11,370</b>	<b>1,944</b>	<b>5,424</b>	<b>305,627</b>
<b>    \$</b>	<b>—</b>	<b>62,108</b>	<b>1,024,478</b>	<b>1,707,096</b>	<b>225,394</b>	<b>32,731</b>	<b>131,292</b>	<b>3,183,099</b>
<b>Grand total..... tons</b>	<b>160</b>	<b>21,184</b>	<b>424,305</b>	<b>659,062</b>	<b>50,981</b>	<b>29,263</b>	<b>43,805</b>	<b>1,228,760</b>
<b>    \$</b>	<b>6,942</b>	<b>430,226</b>	<b>4,236,639</b>	<b>7,714,252</b>	<b>787,032</b>	<b>430,924</b>	<b>877,998</b>	<b>14,484,013</b>

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 1,228,760 tons of lime produced, 499,301 tons were consumed by the producers themselves. Of this latter amount, 383,574 tons of quicklime were consumed in Ontario; 70,717 tons of quicklime and 2,500 tons of hydrated lime in Quebec; and the balance, 37,189 tons of quicklime and 5,341 tons of hydrated lime, in other provinces.



TABLE 4. Producers' Shipments<sup>1</sup> of Lime, by Provinces, Showing Purposes for Which Used<sup>2</sup> or Shipped, 1954

	Shipped from plants in							Canada
	Newfound-land	New Brunswick	Quebec	Ontario	Manitoba	Alberta	British Columbia	
	Tons of 2,000 pounds							
QUICKLIME								
Building trades:								
Finishing lime .....	tons	175	—	1,431	3,441	8,621	2,268	15,936
\$ .....	\$	3,721	—	19,842	46,453	128,730	60,012	258,758
Mason's lime .....	tons	1,850	23,569	28,229	1,619	2,620	2,147	60,034
\$ .....	\$	39,339	330,582	476,183	36,210	48,415	53,740	984,469
Agriculture .....	tons	—	330	—	—	—	—	330
\$ .....	\$	—	4,634	—	—	—	—	4,634
Industrial:								
Non-ferrous smelters .....	tons	—	24,683	280	—	3,500	—	28,463
\$ .....	\$	—	292,717	1,321	—	45,500	—	339,538
Iron and steel furnaces .....	tons	596	5,687	50,713	518	—	80	57,594
\$ .....	\$	12,673	76,532	547,368	8,357	—	2,100	647,030
Cyanide and flotation mills .....	tons	—	—	9,521	7,034	—	2,130	18,685
\$ .....	\$	—	—	95,692	118,054	—	69,649	283,395
Pulp and paper mills .....	tons	15,675	114,354	29,587	25,774	—	38,436	223,826
\$ .....	\$	310,128	1,187,906	318,288	337,777	—	617,466	2,771,565
Glass works .....	tons	—	3,506	11,229	—	—	—	14,735
\$ .....	\$	—	26,291	116,473	—	—	—	142,764
Sugar refineries .....	tons	136	—	6,118	70	9,501	82	15,907
\$ .....	\$	2,892	—	38,982	1,101	142,515	2,838	188,326
Tanneries .....	tons	3	115	2,008	—	—	—	2,126
\$ .....	\$	64	2,496	26,658	—	—	—	29,218
Sand-lime brick plants .....	tons	—	3,358	8,411	66	—	—	11,835
\$ .....	\$	—	32,188	95,558	1,141	—	—	128,887
Insecticide plants .....	tons	—	—	482	—	—	—	482
\$ .....	\$	—	—	5,239	—	—	—	5,239
Other industrial works .....	tons	—	80,119	355,510	—	1,139	—	436,768
\$ .....	\$	—	1,316,979	4,025,062	—	23,116	—	5,365,157
Other consumers .....	tons	13	1,364	407	868	4,736	—	7,388
\$ .....	\$	277	22,950	5,031	21,464	63,412	—	113,134
Total quicklime .....	tons	18,448	257,085	503,926	39,390	30,117	45,143	894,109
\$ .....	\$	369,094	3,293,275	5,771,697	570,557	451,688	805,803	11,262,114
HYDRATED LIME								
Building trades:								
Finishing lime .....	tons	—	3,249	64,582	5,751	847	971	75,400
\$ .....	\$	—	38,366	1,269,290	153,426	12,231	23,300	1,496,613
Mason's lime .....	tons	946	14,864	20,416	—	773	—	36,999
\$ .....	\$	16,226	165,654	333,790	—	15,836	—	531,506
Agriculture .....	tons	—	5,208	1,632	—	—	3,553	10,593
\$ .....	\$	—	52,472	25,923	—	—	74,038	152,433
Industrial:								
Non-ferrous smelters .....	tons	—	133,001	1,640	—	50	—	134,691
\$ .....	\$	—	522,929	23,010	—	650	—	546,589
Iron and steel furnaces .....	tons	—	525	515	—	—	—	1,040
\$ .....	\$	—	5,250	7,224	—	—	—	12,474
Cyanide and flotation mills .....	tons	—	2,135	3,856	—	365	1,379	7,735
\$ .....	\$	—	18,937	54,108	—	4,745	32,105	109,895
Pulp and paper mills .....	tons	2,125	10,863	1,091	—	—	—	14,079
\$ .....	\$	36,449	109,856	15,403	—	—	—	161,708
Sugar refineries .....	tons	8	4,713	—	6,806	—	—	11,527
\$ .....	\$	137	57,225	—	93,417	—	—	150,779
Tanneries .....	tons	—	1,132	2,492	—	—	—	3,624
\$ .....	\$	—	10,625	35,014	—	—	—	45,639
Sand-lime brick plants .....	tons	—	—	3,610	—	—	—	3,610
\$ .....	\$	—	—	50,662	—	—	—	50,662
Insecticide plants .....	tons	—	—	—	—	—	—	—
\$ .....	\$	—	—	—	—	—	—	—
Other industrial works .....	tons	881	4,793	6,631	231	40	—	12,576
\$ .....	\$	15,111	47,132	94,618	4,503	520	—	161,884
Other consumers .....	tons	125	8,324	—	—	407	—	8,856
\$ .....	\$	2,144	50,076	—	—	7,633	—	59,853
Total hydrated lime .....	tons	4,085	188,807	106,685	12,788	2,482	5,903	320,730
\$ .....	\$	70,087	1,078,522	1,909,042	251,346	41,615	129,443	3,480,035
Grand total .....	tons	22,533	445,892	610,591	52,178	32,599	51,046	1,214,839
\$ .....	\$	439,161	4,371,797	7,680,739	821,903	493,303	935,246	14,742,149

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 1,214,839 tons of lime produced, 461,413 tons were consumed by the producers themselves. Of this latter amount, 340,758 tons of quicklime were consumed in Ontario; 72,997 tons of quicklime and 2,803 tons of hydrated lime in Quebec; and the balance, 37,818 tons of quicklime and 7,037 tons of hydrated lime, in other provinces.

TABLE 5. Producers' Shipments of Lime, 1945-1954

Year	Shipped for sale	Used by producers	Total	
			Quantity	Value
			Short tons	\$
1945.....	416,030	416,223	832,253	6,525,038
1946.....	477,565	363,234	840,799	7,074,940
1947.....	538,267	439,146	977,413	8,542,507
1948.....	594,109	459,475	1,053,584	10,655,062
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

TABLE 6. Producers' Shipments of Lime, by Months, 1953 and 1954

Month	1953		1954	
	Tons			
January.....	98,589	90,606	August.....	90,640
February.....	88,659	94,611	September.....	101,708
March.....	101,372	100,903	October.....	113,350
April.....	103,961	96,043	November.....	112,369
May.....	108,694	107,402	December.....	100,840
June.....	106,332	109,679	<b>Total.....</b>	<b>1,228,760</b>
July.....	102,246	102,787		<b>1,214,839</b>

TABLE 7. Lime Shipped or Used for Chemical and Other Purposes, 1945-1954

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	\$
1945.....	671,341	5,159,761	60,926	323,484	36,832	420,107	63,154	621,686
1946.....	629,757	5,138,185	76,898	406,635	54,917	640,058	79,227	890,062
1947.....	742,492	6,304,026	91,483	512,490	59,394	717,173	84,044	1,008,818
1948.....	785,082	7,834,998	96,756	549,106	64,961	874,836	106,785	1,396,122
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	180,868	1,175,453	105,488	1,513,705	124,759	2,007,646
1954.....	810,421	9,901,119	188,882	1,239,630	83,688	1,360,995	131,848	2,240,405

TABLE 8. Imports and Exports of Lime, 1953 and 1954

	1953		1954	
	Tons	\$	Tons	\$
<b>IMPORTS</b>				
From: United States.....	21,415	230,636	26,131	282,768
United Kingdom.....	84	2,097	395	6,184
<b>Total.....</b>	<b>21,499</b>	<b>232,733</b>	<b>26,526</b>	<b>288,952</b>
<b>EXPORTS</b>				
To: United States.....	33,290	543,132	30,814	550,983
Jamaica.....	—	—	—	—
Netherlands West Indies.....	4	131	4	135
Greenland.....	—	—	—	—
<b>Total.....</b>	<b>33,294</b>	<b>543,263</b>	<b>30,818</b>	<b>551,118</b>

TABLE 9. Employees and Their Earnings in the Lime Industry, 1951-1954

Year	Number of employees					Number of man-hours worked (all employees)	Earnings		
	Administration		Workmen		Total		Adminis- tration	Workmen	Total
	Male	Female	Male	Female					
							\$	\$	\$
1950 .....	78	12	1,040	3	1,133	2,818,971	251,322	2,509,638	2,760,960
1951 .....	70	11	1,014	1	1,096	2,584,773	280,491	2,773,311	3,053,802
1952 .....	72	11	921	1	1,005	2,590,524	364,520	2,780,726	3,145,246
1953 .....	81	15	960	1	1,057	2,657,981	383,468	2,894,966	3,278,434
1954 .....	82	17	911	2	1,012	2,538,012	404,252	2,945,629	3,349,881

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

TABLE 10. Workmen in the Lime Industry, by Months, 1953 and 1954

Month	1953					1954				
	Quarry		Kiln		Total	Quarry		Kiln		Total
	Male	Female	Male	Female		Male	Female	Male	Female	
	Number									
January .....	217	-	649	2	868	176	-	641	2	819
February .....	219	-	664	3	886	172	-	656	2	830
March .....	241	-	669	2	912	191	-	664	1	856
April .....	236	-	718	2	956	223	-	681	2	908
May .....	239	-	735	-	974	233	-	725	2	960
June .....	253	-	755	-	1,008	227	-	711	3	941
July .....	245	-	746	-	991	229	-	702	3	934
August .....	236	-	746	-	982	217	-	697	2	916
September .....	242	-	727	1	970	214	-	707	2	923
October .....	240	-	792	2	1,034	212	-	747	2	961
November .....	234	-	772	2	1,008	223	-	748	2	973
December .....	208	-	700	3	911	190	-	695	2	887
Average .....	235	-	725	1	961	210	-	701	2	913
Total man-hours worked .....	2,350,409					2,246,904				

TABLE 11. Kiln Capacities in the Lime Industry, 1950-1954

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
1950 .....	129	21	5,228	119	15	4,592
1951 .....	121	23	5,861	114	18	5,262
1952 .....	122	22	5,989	110	17	5,261
1953 .....	124	22	5,731	116	16	4,985
1954 .....	122	21	5,753	113	16	4,962





1010647695

## MINERAL STATISTICS

## Directory of Firms in the Lime Industry, 1954

Name of firm	Head office address	Location of plant
<b>New Brunswick:</b>		
Bathurst Power & Paper Co. Ltd. <sup>1</sup> .....	Bathurst .....	Bathurst
Snowflake Lime Limited <sup>1,2</sup> .....	3 Pokiok Rd., Saint John .....	Saint John
<b>Quebec:</b>		
Aluminum Company of Canada, Limited <sup>2</sup> .....	1700 Sun Life Bldg., Montreal .....	Wakefield
Bousquet, Adrien <sup>3</sup> .....	St-Dominique de Bagot .....	St-Dominique
Carrière St. Maurice Inc. <sup>1</sup> .....	135 boul. Normand, Trois Rivières .....	St-Louis de France
Dominion Lime Limited <sup>1</sup> .....	Lime Ridge .....	Lime Ridge
Lamothe, N. <sup>3</sup> .....	Pont Rouge .....	Pont Rouge
Lepine, M. <sup>1</sup> .....	Joliette .....	Joliette
Mercure, Camille <sup>1</sup> .....	555 St-Denis, St-Hyacinthe .....	St-Dominique
Raffinerie de Sucre de Québec <sup>1</sup> .....	St-Hilaire .....	St-Hilaire
Shawinigan Chemicals Limited <sup>1</sup> .....	600 Dorchester St. W., Montreal .....	Shawinigan Falls
Standard Lime Company Limited <sup>1</sup> .....	St-Paul de Joliette .....	St-Paul de Joliette St-Marc des Carrières
Trottier, David <sup>3</sup> .....	St-Marc des Carrières .....	St-Marc des Carrières
<b>Ontario:</b>		
Brunner Mond Canada, Limited <sup>1</sup> .....	Canadian Bank of Commerce Bldg., Toronto .....	Anderdon Twp.
Canada & Dominion Co. Ltd. <sup>1</sup> .....	Chatham .....	Chatham and Wallaceburg
Canadian Gypsum Company, Limited <sup>2</sup> .....	170 Bloor St. W., Toronto .....	Guelph Twp.
Carleton Lime Products Co. <sup>1</sup> .....	Box 26, Carleton Place .....	Carleton Place
Chemical Lime Limited <sup>1</sup> .....	Beachville .....	Beachville
Dominion Magnesium Limited <sup>2</sup> .....	320 Bay St., Toronto .....	Haley
Gypsum, Lime and Alabastine, Canada, Limited <sup>1,2</sup> .....	Paris .....	Beachville, Hespeler and Milton
North American Cyanamid Limited <sup>1</sup> .....	Niagara Falls .....	Niagara Falls
Rockwood Lime Company <sup>2</sup> .....	Rockwood .....	Rockwood
Shane Lime & Charcoal Co. Ltd. <sup>1</sup> .....	Eganville .....	Gratton Twp.
<b>Manitoba:</b>		
Building Products & Coal Co. Ltd. <sup>2</sup> .....	111 Christie St., Winnipeg .....	Inwood
Gypsum, Lime and Alabastine, Canada, Limited <sup>4</sup> .....	Paris, Ontario .....	Winnipeg
The Manitoba Sugar Company Limited <sup>1</sup> .....	Fort Garry .....	Fort Garry
The Winnipeg Supply & Fuel Company Limited <sup>1,2</sup> .....	812 Boyd Bldg., Winnipeg .....	Moosehorn and Stonewall
<b>Alberta:</b>		
Canadian Sugar Factories Limited <sup>1</sup> .....	Raymond .....	Raymond, Picture Butte and Taber
Loder's Lime Co. Ltd. <sup>1</sup> .....	940-8th Ave. W., Calgary .....	Kananaskis
Summit Lime Works Limited <sup>1</sup> .....	Box 273, Lethbridge .....	Lethbridge
<b>British Columbia:</b>		
Crown Zellerbach Canada Limited <sup>1</sup> .....	Box 879, Vancouver .....	Ocean Falls
Pacific Lime Company Limited <sup>1</sup> .....	744 W. Hastings St., Vancouver .....	Texada Island 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.