

46-207  
C.2



CANADA

# THE FERTILIZER TRADE

July 1, 1955 - June 30, 1956

DOMINION BUREAU  
OF STATISTICS  
NOV 30 1956  
PROPERTY OF THE  
LIBRARY

*Published by Authority of*  
The Right Honourable C. D. Howe, Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**  
Industry and Merchandising Division  
Metal and Chemical Products Section

F00-111

## 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 or provinces which they comprise.

Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups.

- I—General Review of the Manufacturing Industries, \$1.50
- II—The Manufacturing Industries of Canada, (7 sections, as follows:)
  - Section A. Summary for Canada, 25¢
  - Section B. Atlantic Provinces, 50¢
  - Section C. Quebec, 25¢
  - Section D. Ontario, 25¢
  - Section E. Prairie Provinces, 40¢
  - Section F. British Columbia, 25¢
  - Section G. The Manufacturing Industries of Canada, Regional Distribution, 75¢
- III—Foods and Beverages
- IV—Tobacco and Tobacco Products
- V—Rubber Products
- VI—Leather Products
- VII—Textile Mills
- VIII—Knitting Mills
- IX—Clothing
- X—Wood and Paper Products
- XI—Printing Trades
- XII—Iron and Steel Products
- XIII—Transportation Equipment
- XIV—Non-ferrous Metal Products
- XV—Electrical Apparatus and Supplies
- XVI—Non-metallic Mineral Products
- XVII—Products of Petroleum and Coal
- XVIII—Chemicals and Allied Products
- XIX—Miscellaneous Manufactures

The present report belongs in Part XVIII, Chemicals and Allied Products. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

- A—General Review, 25¢
- B—The Acids, Alkalies and Salts Industry, 25¢
- C—The Fertilizers Industry, 25¢
- D—The Fertilizer Trade in Canada, 25¢
- E—The Medicinal and Pharmaceutical Preparations Industry, 25¢
- F—The Paints, Varnishes and Lacquers Industry, 25¢
- G—The Primary Plastics Industry, 25¢
- H—The Soaps, Washing Compounds and Cleaning Preparations Industry, 25¢
- I—The Toilet Preparations Industry, 25¢
- J—The Vegetable Oils Industry, 25¢
- K—The Inks Industry, 25¢
- L—The Adhesives Industry, 25¢
- M—The Polishes and Dressings Industry, 25¢
- N—The Compressed Gases Industry, 25¢
- O—The Coal Tar Distillation Industry, 25¢
- P—The Miscellaneous Chemical Products Industry, 25¢

# THE FERTILIZER TRADE

July 1, 1955 - June 30, 1956

Sales of mixed fertilizers and fertilizer materials for direct application to the soil, including exports, amounted to 1,671,497 tons in the year ended June 30, 1956. Sales to Canadian users totalled 800,680 tons, including 148,037 tons of fertilizer materials and 652,643 tons of mixtures. Sales of the latter were practically unchanged from the previous year; however, sales of materials increased 6.3 per cent from the previous year.

Production of fertilizer materials in the period under review, including such items as ammonium nitrate, ammonium phosphate, ammonium sulphate, superphosphate and cyanamide, amounted to 1,331,416 tons compared with 1,198,812 tons in the preceding year, and the output of mixed fertilizers decreased to 710,278 tons from 720,084 tons manufactured the previous year. The figures for the materials and mixtures are not additive as some of the former were used in making the latter.

Imports of fertilizers amounted to 907,599 tons compared with 935,338 tons during the previous fertilizer year. The more important items which were brought in were natural phosphate rock, 492,060 tons; superphosphate, 216,887 tons; muriate of potash, 134,496 tons; nitrogen solution, 29,510 tons and sulphate of potash, 16,181 tons. The phosphate rock was used, of course, in Canadian fertilizer plants to make superphosphate and ammonium phosphate; similarly, most of the other imported materials were used in making mixed fertilizers.

Exports consisted of 832,471 tons of materials and 38,346 tons of mixtures, representing an increase of 6.5 per cent, in both instances, from the previous year. Ammonium sulphate, ammonium phosphate, ammonium nitrate and cyanamide were the principal materials exported.

**TABLE 1. Sales of Fertilizers, Years Ended June 30, 1955 and 1956**

	Fertilizer materials			Mixed fertilizers			Total		
	1955	1956	Per cent change	1955	1956	Per cent change	1955	1956	Per cent change
	(short tons)								
Newfoundland .....	556	580	+ 4.3	4,768	4,764	- 0.1	5,324	5,344	+ .4
Prince Edward Island .....	583	386	- 51.0	49,083	49,022	- 0.1	49,666	49,408	- 0.5
Nova Scotia .....	2,324	2,127	- 9.3	26,626	24,158	- 10.2	28,950	26,285	- 10.1
New Brunswick .....	681	703	+ 3.2	61,656	61,604	- 0.1	62,337	62,307	- .1
Quebec .....	17,910	14,095	- 21.3	112,147	121,412	+ 8.3	130,057	135,507	+ 4.2
Ontario .....	48,517	54,264	+ 11.8	380,235	375,185	- 1.3	428,752	429,449	+ 0.2
Manitoba .....	14,118	14,780	+ 4.7	498	680	+ 36.5	14,616	15,460	+ 5.8
Saskatchewan .....	15,874	17,900	+ 12.8	77	68	- 13.2	15,951	17,968	+ 12.6
Alberta .....	24,208	29,157	+ 20.4	105	126	+ 20.0	24,313	29,283	+ 20.4
British Columbia .....	14,530	14,045	- 3.4	16,278	15,624	- 4.2	30,808	29,669	- 3.8
<b>Canada .....</b>	<b>139,301</b>	<b>148,037</b>	<b>+ 6.3</b>	<b>651,473</b>	<b>652,643</b>	<b>+ 0.2</b>	<b>790,774</b>	<b>800,680</b>	<b>+ 1.3</b>
Export .....	781,777	832,471	+ 6.5	36,014	38,346	+ 6.5	817,791	870,817	+ 6.5
<b>Total .....</b>	<b>921,078</b>	<b>980,508</b>	<b>+ 6.5</b>	<b>687,487</b>	<b>690,989</b>	<b>+ 0.5</b>	<b>1,608,565</b>	<b>1,671,497</b>	<b>+ 3.9</b>

**TABLE 2. Production and Imports of Fertilizers, as Reported by Manufacturers and Importers, During the Years Ended June 30, 1955 and 1956**

Item	1955		1956	
	Manufactured	Imported	Manufactured	Imported
	(short tons)			
Mixed fertilizers - solid .....	719,205	848	709,862	830
Mixed fertilizers - liquid .....	1	2	1	1
Nitrogen solution .....	1	38,175	1	29,510
Ammonium sulphate .....	241,569	15,375	340,132	2,817
Superphosphate .....	1	208,284	1	216,887
Ammonium nitrate .....	1	280	1	-
Ammonium phosphate .....	1	120	1	-
Cyanamide .....	1	30	1	-
Natural phosphate rock <sup>2</sup> .....	-	506,931	-	492,060
Bone meal or bone flour .....	580	623	480	780
Muriate of potash, 50% K <sub>2</sub> O .....	-	320	-	935
Muriate of potash, 60% K <sub>2</sub> O .....	-	135,978 <sup>4</sup>	-	133,567 <sup>4</sup>
Sulphate of potash .....	-	13,166 <sup>4</sup>	-	16,181 <sup>4</sup>
Sulphate of potash, magnesia .....	-	1,887 <sup>4</sup>	-	1,999 <sup>4</sup>
Tankage .....	236	80	174	132
Animal manure .....	-	1,564	31	1,485
Dried blood .....	1	-	1	-
Nitrate of soda .....	-	1,083	-	808
Sewage sludge .....	-	7,393	1	6,080
Other materials <sup>3</sup> .....	6,192	3,199	949	3,528

1. Not available for publication.

2. Used in making superphosphate and ammonium phosphate in Canadian fertilizer plants.

3. Lime has not been included.

4. As reported in Trade of Canada, Vol. III Imports.

## THE FERTILIZER TRADE

TABLE 3. Sales of Fertilizers, Except for Manufacturing Purposes, During the Year Ended June 30, 1955

Kind	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total sold in Canada
	(short tons)										
Fertilizer materials											
Nitrate of soda .....	325	—	2	—	103	521	—	—	—	8	959
Sulphate of ammonia .....	6	42	145	31	108	557	89	62	803	2,147	3,990
Cyanamide .....	—	1	39	4	549	2,375	—	—	—	188	3,156
Ammonium nitrate .....	96	269	804	203	988	14,428	75	174	1,968	3,293	22,298
Ammonium phosphate—11-48-0..	—	—	271	62	23	1,429	10,778	14,219	17,865	1,084	45,731
16-20-0..	—	—	—	—	—	186	3,136	1,180	3,195	3,295	10,956
Superphosphate—20% P <sub>2</sub> O <sub>5</sub> .....	24	243	757	301	7,043	15,287	—	—	10	1,906	25,571
45% P <sub>2</sub> O <sub>5</sub> .....	—	—	—	—	25	184	—	—	—	93	302
Natural phosphate rock .....	—	—	103	34	6,951	348	—	—	—	89	7,525
Basic slag .....	—	—	—	—	634	—	—	—	—	—	634
Bone meal, bone flour, etc. ....	—	—	26	7	98	496	22	60	82	742	1,533
Muriate of potash—50% K <sub>2</sub> O .....	—	—	—	—	2	10	—	—	—	—	12
60% K <sub>2</sub> O .....	2	28	84	37	273	3,469	12	3	19	688	4,615
Sulphate of potash .....	103	—	4	—	17	371	6	—	6	146	653
Tankage .....	—	—	—	—	—	—	—	—	98	254	352
Animal manure .....	—	—	54	—	533	861	—	—	—	121	1,569
Dried blood .....	—	—	—	—	2	18	—	—	40	111	171
Sewage sludge .....	—	—	—	—	60	5,743	—	—	—	197	6,000
Other fertilizer materials <sup>1</sup> .....	—	—	35	2	501	2,234	—	176	122	204	3,274
<b>Total materials</b> .....	<b>556</b>	<b>583</b>	<b>2,324</b>	<b>681</b>	<b>17,910</b>	<b>48,517</b>	<b>14,118</b>	<b>15,874</b>	<b>24,208</b>	<b>14,530</b>	<b>139,301</b>
Mixed fertilizers .....	4,768	49,083	26,626	61,656	112,147	380,235	498	77	105	16,278	651,473
<b>Total—1954-1955</b> .....	<b>5,324</b>	<b>49,666</b>	<b>28,950</b>	<b>62,337</b>	<b>130,057</b>	<b>428,752</b>	<b>14,616</b>	<b>15,951</b>	<b>24,313</b>	<b>30,808</b>	<b>790,774</b>
<b>Total—1953-1954</b> .....	<b>4,449</b>	<b>43,464</b>	<b>28,123</b>	<b>64,248</b>	<b>139,211</b>	<b>426,611</b>	<b>22,063</b>	<b>24,639</b>	<b>28,420</b>	<b>30,413</b>	<b>811,641</b>

1. Lime has not been included.

TABLE 4. Sales of Fertilizers, Except for Manufacturing Purposes, During the Year Ended June 30, 1956

Kind	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Total sold in Canada
	(short tons)										
Fertilizer materials											
Anhydrous ammonia .....	—	—	—	—	—	914	84	199	241	25	1,463
Nitrate of soda .....	268	2	9	4	69	390	—	—	—	5	747
Sulphate of ammonia .....	6	65	84	29	268	899	110	181	1,772	2,683	6,097
Cyanamide .....	—	35	36	3	31	2,356	—	—	—	165	2,626
Ammonium nitrate .....	97	107	627	158	747	16,616	185	457	2,512	2,810	24,316
Ammonium phosphate—11-48-0..	—	—	—	—	3	1,810	10,307	14,625	18,272	942	45,959
16-20-0..	—	—	—	—	—	78	3,916	2,185	5,533	3,002	14,714
Superphosphate—20% P <sub>2</sub> O <sub>5</sub> .....	77	153	774	306	7,026	17,578	—	—	15	1,743	27,672
45% P <sub>2</sub> O <sub>5</sub> .....	—	—	—	—	6	500	—	—	—	139	645
Natural phosphate rock .....	—	1	330	145	3,869	262	—	—	—	9	4,616
Basic slag .....	—	—	—	—	749	—	—	—	—	—	749
Bone meal, bone flour, etc. ....	3	2	53	10	117	746	27	3	55	789	1,805
Muriate of potash—50% K <sub>2</sub> O .....	—	—	—	—	—	27	—	—	—	—	27
60% K <sub>2</sub> O .....	1	21	47	19	228	4,026	9	—	6	794	5,151
Sulphate of potash .....	126	—	12	—	5	337	1	2	1	158	642
Tankage .....	—	—	—	—	—	6	—	—	—	236	242
Animal manure .....	—	—	82	21	554	830	—	—	—	145	1,632
Dried blood .....	—	—	—	—	1	14	—	—	—	60	75
Sewage sludge .....	—	—	26	—	389	5,839	—	—	—	252	6,506
Other fertilizer materials <sup>1</sup> .....	2	—	47	8	33	1,036	141	248	750	88	2,353
<b>Total materials</b> .....	<b>580</b>	<b>386</b>	<b>2,127</b>	<b>703</b>	<b>14,095</b>	<b>54,264</b>	<b>14,780</b>	<b>17,900</b>	<b>29,157</b>	<b>14,045</b>	<b>148,037</b>
Mixed fertilizers .....	4,764	49,022	24,158	61,604	121,412	375,185	680	68	126	15,624	652,643
<b>Total—1955-1956</b> .....	<b>5,344</b>	<b>49,408</b>	<b>26,285</b>	<b>62,307</b>	<b>135,507</b>	<b>429,449</b>	<b>15,460</b>	<b>17,968</b>	<b>29,283</b>	<b>29,669</b>	<b>800,680</b>
<b>Total—1954-1955</b> .....	<b>5,324</b>	<b>49,666</b>	<b>28,950</b>	<b>62,337</b>	<b>130,057</b>	<b>428,752</b>	<b>14,616</b>	<b>15,951</b>	<b>24,313</b>	<b>30,808</b>	<b>790,774</b>

1. Lime has not been included.

TABLE 5. Mixed Fertilizers Sold During the Year Ended June 30, 1955

Analysis			New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba, Saskatchewan and Alberta	British Columbia	Total sold in Canada	Exported from Canada
(short tons)												
N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O										
0	5	15	—	—	—	—	862	—	—	—	862	—
0	8	36	—	—	—	—	—	122	—	—	122	—
0	12	12	—	—	—	—	6	6,590	—	—	6,596	—
0	12	20	—	—	—	—	142	7,240	—	317	7,699	—
0	14	14	—	—	—	—	243	691	—	—	1,134	50
0	16	8	—	—	—	—	2,586	3,416	—	—	6,002	2
0	20	10	—	—	—	—	—	592	—	—	592	—
0	20	20	3	58	528	87	97	2,224	—	—	2,997	540
2	8	16	—	—	—	—	2,664	31	—	—	2,695	—
2	10	8	—	—	—	—	—	212	—	—	212	—
2	10	15	—	—	—	—	—	3,307	—	—	3,307	—
2	12	10	—	—	—	—	26,592	134,119	—	6	160,717	1
2	12	16	—	—	—	—	—	4	—	—	4,648	—
2	12	20	—	—	—	—	—	3	—	—	9,916	—
2	14	8	—	—	—	—	2,251	1,823	—	—	4,074	—
2	15	15	—	—	—	—	—	—	—	1,333	1,333	—
2	16	6	—	—	—	—	18,023	12,584	—	277	30,884	2
2	18	18	—	—	—	—	—	5,621	—	—	5,621	—
3	12	12	—	—	—	—	497	4,485	—	—	4,982	3
3	12	16	—	—	—	—	1	1,289	—	—	1,290	—
3	15	6	901	5,375	9,810	6,582	—	—	—	—	22,468	23
3	15	10	—	—	—	—	—	4,157	—	—	4,157	—
3	18	0	—	—	—	—	—	247	—	—	255	—
3	18	9	—	—	—	—	13	20,738	—	—	20,751	4
3	18	15	—	—	—	—	141	3,327	—	—	3,468	—
4	8	12	—	—	—	—	—	1,296	—	—	1,296	67
4	10	7	—	—	—	—	—	—	—	276	278	—
4	10	8	17	—	31	17	127	185	39	—	416	—
4	10	10	—	—	—	—	1	—	—	4,828	4,829	—
4	12	6	—	—	19	1	1,407	1,874	5	—	3,306	3
4	12	8	—	—	—	15	2	125	—	—	142	—
4	12	10	—	—	—	—	13	32,760	—	—	32,793	1
4	12	16	—	—	—	—	2	834	—	—	836	3
4	24	12	—	—	—	—	153	23,676	4	—	23,833	—
4	24	20	—	—	—	—	150	9,669	—	—	9,819	2
5	8	7	—	—	—	—	—	—	—	—	—	149
5	8	10	—	—	—	—	3,232	5	—	—	3,237	—
5	10	5	—	—	—	—	332	602	—	—	934	197
5	10	10	2,645	5,604	5,506	19,483	15,330	535	1	1	49,104	3,328
5	10	13	95	26,072	1,734	7,970	33,346	36,846	27	—	106,090	9
5	10	15	—	—	—	—	—	1,512	—	—	1,512	—
5	20	0	—	—	—	—	—	170	—	—	170	—
6	8	6	—	—	—	—	—	—	—	2,367	2,367	—
6	9	9	—	20	—	236	—	—	—	—	256	1,059
6	9	12	—	220	—	4,408	—	—	—	—	4,628	13,426
6	10	4	—	—	—	—	124	1,508	271	25	1,928	—
6	10	10	—	—	—	—	—	—	—	436	436	—
6	12	6	913	37	2,211	1,056	4	—	—	—	4,221	417
6	12	12	165	10,668	5,435	21,202	1,085	1,083	—	—	39,638	28
6	18	15	—	—	—	—	—	291	—	—	291	—
6	28	25	—	—	—	—	—	—	—	190	190	—
6	30	15	—	—	—	—	—	—	—	1,353	1,353	—
7	7	7	—	—	—	—	195	907	—	78	1,180	498
8	9	10	—	—	—	—	—	—	—	—	—	200
8	10	5	—	—	—	—	—	—	—	1,732	1,732	—
8	10	10	—	—	—	—	—	—	—	—	—	110
8	12	12	—	2	—	340	—	—	—	—	342	4,340
8	12	16	—	—	—	—	—	—	—	—	—	4,544
8	16	10	—	—	—	—	—	—	—	100	100	—
8	16	16	—	—	—	—	70	15	—	—	85	2,201
8	24	20	—	—	—	—	—	447	—	—	447	—
9	5	7	6	—	—	126	1,778	113	—	—	2,023	—
9	9	7	17	17	1,510	68	—	—	—	—	1,612	27
10	5	10	—	—	—	—	95	3,665	—	—	3,760	—
10	6	4	—	1	7	61	237	620	6	77	1,009	7
10	10	10	—	—	11	—	212	32,292	—	52	32,567	3,426
10	15	15	—	—	—	—	—	—	—	—	—	916
10	20	10	—	—	—	—	—	504	—	2,031	2,535	—
10	32	10	—	—	—	—	—	—	285	1	286	—
10	52	17	—	—	1	—	10	99	—	—	110	—
11	24	20	—	—	—	—	—	138	—	—	138	—
Miscellaneous other mixtures			6	1,009	23	4	109	672	42	797	2,662	429
<b>Total</b>			<b>4,768</b>	<b>49,083</b>	<b>26,626</b>	<b>61,636</b>	<b>112,147</b>	<b>380,235</b>	<b>680</b>	<b>16,278</b>	<b>651,473</b>	<b>36,014</b>

1. British Columbia sales for this grade included with "miscellaneous other mixtures".

Note. Figures in this table include tobacco fertilizers and fertilizers containing boron and magnesium oxide.

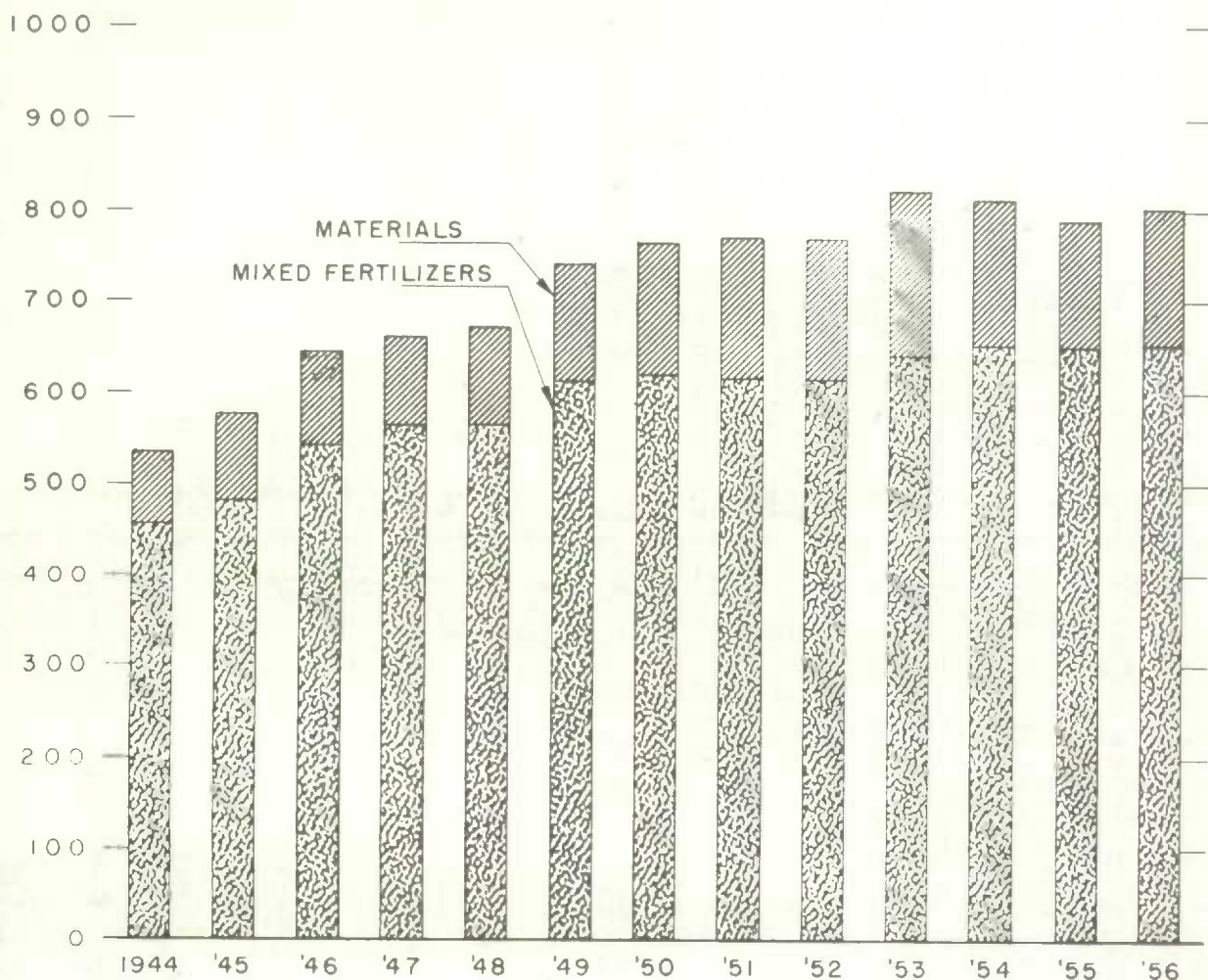
## THE FERTILIZER TRADE

TABLE 6. Mixed Fertilizers Sold During the Year Ended June 30, 1956

Analysis			New-found-land	Prince Edward Island	Nova Scotia	New-Brunswick	Quebec	Ontario	Manitoba, Saskatchewan and Alberta	British Columbia	Total sold in Canada	Exported from Canada
			(short tons)									
N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O										
0	5	15	—	—	—	—	629	485	—	—	1,114	—
0	12	12	—	—	1	—	—	438	—	—	439	—
0	12	20	—	—	—	—	230	7,628	—	356	8,214	—
0	14	14	—	—	—	—	407	1,662	—	—	2,069	11
0	15	15	—	5	—	—	—	663	—	—	668	—
0	15	30	—	—	—	—	12	—	—	—	12	212
0	16	8	—	—	—	—	3,056	554	—	—	3,610	—
0	20	10	—	—	—	—	—	2,223	—	—	2,223	5
0	20	20	—	45	595	105	270	4,414	—	—	5,429	722
2	8	16	—	—	—	—	2,816	42	—	—	2,858	—
2	10	15	—	—	—	—	1	4,871	—	—	4,872	—
2	12	10	—	—	—	—	30,392	127,795	—	8	158,195	—
2	12	16	—	—	—	—	—	4,402	—	—	4,402	11
2	12	20	—	—	—	—	—	10,868	—	—	10,868	—
2	14	8	—	—	—	—	2,760	1,379	—	—	4,139	—
2	15	15	—	—	—	—	75	—	—	1,168	1,243	55
2	16	6	—	—	—	6	19,829	10,465	—	239	30,339	55
2	18	18	—	—	—	—	88	7,939	—	—	8,027	—
3	12	12	—	—	—	—	754	4,473	—	—	5,227	88
3	12	16	—	—	—	—	—	1,403	—	—	1,403	—
3	15	6	1,058	5,589	9,838	7,157	—	—	—	—	23,642	27
3	15	10	—	—	—	—	—	5,543	—	—	5,543	—
3	18	9	—	—	—	—	12	19,925	—	—	19,937	165
3	18	15	—	—	—	—	499	4,444	—	—	4,943	—
4	8	12	—	—	—	—	—	839	—	—	839	22
4	10	7	—	—	—	—	—	—	—	192	192	—
4	10	8	11	2	56	11	142	249	—	—	471	1
4	10	10	—	—	—	—	—	4,094	—	3,995	8,089	—
4	12	6	—	3	—	—	1,890	641	—	25	2,359	1
4	12	10	—	—	1	—	12	25,638	—	—	25,651	3
4	12	16	—	—	—	—	—	700	—	—	700	—
4	24	12	—	—	—	86	103	24,964	2	—	25,155	—
4	24	20	—	—	—	—	323	19,085	—	—	19,408	—
4	40	0	—	—	—	—	—	177	—	—	177	—
5	8	10	—	—	—	—	2,533	9	—	—	2,542	2
5	10	10	2,207	2,739	2,300	18,112	14,968	236	—	—	40,562	3,259
5	10	13	123	28,552	2,350	6,210	35,500	34,822	20	—	107,577	—
5	10	15	—	—	—	—	—	1,992	—	5	1,997	5
5	20	0	—	—	—	—	—	103	—	—	103	—
5	20	20	—	—	—	—	—	1,041	—	—	1,041	—
6	8	6	—	—	—	—	—	—	—	2,870	2,870	—
6	9	9	—	—	—	—	166	—	—	—	166	689
6	9	12	—	—	1	5,189	—	—	—	—	5,170	8,930
6	10	4	—	—	—	—	714	2,235	335	70	3,354	—
8	10	10	—	—	—	—	—	—	—	310	310	—
6	12	6	393	—	1,863	1,283	2	—	—	—	3,541	297
6	12	12	750	11,783	6,245	22,559	965	2,186	—	—	44,488	61
6	16	15	—	—	—	—	—	357	—	—	357	—
6	27	25	—	—	—	—	—	—	—	112	112	—
6	28	25	—	—	—	—	—	—	—	167	167	—
6	30	15	—	—	—	—	—	—	—	1,417	1,417	—
6	36	0	—	—	—	—	—	178	—	—	178	2
7	6	7	—	—	—	—	—	143	—	—	143	—
7	7	7	118	—	—	—	208	990	—	—	1,316	374
7	11	0	—	—	—	—	—	—	—	121	121	—
8	9	10	—	—	—	—	—	—	—	—	—	173
8	10	5	—	—	—	—	—	—	—	1,449	1,449	—
8	12	12	—	230	—	263	—	—	—	—	493	11,591
8	12	16	—	—	—	—	—	—	—	—	—	3,411
8	16	16	—	—	—	—	160	23	—	—	183	2,109
8	24	20	—	—	—	—	—	640	—	—	640	—
9	5	7	—	2	—	189	1,538	86	—	—	1,795	—
9	9	7	5	9	868	60	—	—	—	—	942	2
10	5	10	—	—	—	—	31	1,824	—	—	1,855	—
10	6	4	5	—	12	47	297	756	—	66	1,183	42
10	10	10	94	1	2	120	513	28,380	—	—	29,110	3,591
10	15	15	—	—	—	—	—	—	—	—	—	953
10	20	10	—	—	—	—	—	309	—	2,326	2,635	38
10	24	12	—	—	—	—	—	272	—	—	272	—
10	32	10	—	—	—	—	—	—	476	26	502	470
10	52	17	—	—	2	—	16	131	—	—	149	—
11	24	20	—	—	—	—	—	182	—	—	182	—
13	10	10	—	—	—	—	—	—	—	146	146	—
13	16	10	—	—	—	—	—	—	—	133	133	—
14	8	8	—	—	—	—	—	—	—	—	—	170
Miscellaneous other mixtures			—	62	24	81	67	287	41	423	985	799
Total			4,764	49,022	24,158	61,604	121,412	375,185	874	15,624	652,643	38,346

Note: Figures in this table include tobacco fertilizers and fertilizers containing boron and magnesium oxide.

**TOTAL SALES IN CANADA OF FERTILIZER MATERIALS  
AND  
MIXED FERTILIZER FOR THE YEARS ENDED JUNE 30, 1944-56  
(THOUSAND NET TONS)**



**TABLE 7. Tobacco Specials Sold During the Year Ended June 30, 1956**

Analysis			Quebec	Ontario	British Columbia	Total
(short tons)						
N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O				
0	12	20	62	2,674	—	2,736
0	20	20	—	205	—	205
2	10	15	1	4,835	—	4,836
2	12	10	3,464	47,487	8	50,959
2	15	15	75	—	31	106
2	18	18	88	7,765	—	7,853
3	18	15	—	1,436	—	1,436
5	8	10	2,535	9	—	2,544
5	10	15	—	1,780	—	1,780
Other			—	54	—	54
<b>Total</b>			<b>6,225</b>	<b>66,245</b>	<b>39</b>	<b>72,509</b>

Note: The figures in this table are included in Table 6.

TABLE 8. Sales of Mixed Fertilizers Containing Guaranteed Percentages of Boron, During the Year Ended June 30, 1956

Analysis	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba, Saskatchewan and Alberta	British Columbia	Canada	Exported
N P <sub>2</sub> O <sub>5</sub> K <sub>2</sub> O										
2 8 16	—	—	—	—	144	—	—	—	144	—
2 12 10	—	—	—	—	174	2,347	—	—	2,521	—
2 12 16	—	—	—	—	—	192	—	—	192	—
2 16 6	—	—	—	—	508	14	—	—	522	—
3 12 12	—	—	—	—	—	111	—	—	111	—
3 12 16	—	—	—	—	—	419	—	—	419	—
3 15 6	631	2,076	1,069	724	—	—	—	—	4,500	6
3 18 9	—	—	—	—	—	174	—	—	174	—
3 18 15	—	—	—	—	1	170	—	—	171	—
4 10 8	11	2	65	11	142	249	—	—	480	1
4 12 16	—	—	—	—	—	228	—	—	228	—
5 10 10	—	—	—	29	93	2	—	—	124	15
5 10 13	—	—	—	26	243	1,621	—	—	1,890	—
6 10 4	—	—	—	—	714	2,140	—	—	2,854	—
9 5 7	—	4	—	116	29	2	—	—	151	—
9 9 7	—	—	850	50	—	—	—	—	900	—
Other	37	—	14	74	15	82	—	410	632	57
<b>Total</b>	<b>679</b>	<b>2,082</b>	<b>1,998</b>	<b>1,830</b>	<b>2,063</b>	<b>7,751</b>	<b>—</b>	<b>410</b>	<b>16,013</b>	<b>79</b>

Note. The figures in this table are included in Table 6.

TABLE 9. Sales of Mixed Fertilizers (Excluding Tobacco Fertilizers) Containing Guaranteed Percentages of Magnesium Oxide, During the Year Ended June 30, 1956

Analysis	New-found-land	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba, Saskatchewan and Alberta	British Columbia	Canada	Exported
N P <sub>2</sub> O <sub>5</sub> K <sub>2</sub> O										
3 12 12	—	—	—	—	—	111	—	—	111	—
3 18 9	—	—	—	—	—	174	—	—	174	—
5 10 10	39	1,110	21	6,234	20	—	—	—	7,424	991
5 10 13	29	9,039	276	1,423	278	1,602	—	—	12,647	—
6 9 9	—	—	—	168	—	—	—	—	168	689
6 9 12	—	—	1	4,439	—	—	—	—	4,440	8,930
6 10 4	—	—	—	—	714	2,140	—	—	2,854	—
6 12 6	—	—	68	32	—	—	—	—	100	—
6 12 12	114	4,135	869	8,824	—	—	—	—	13,942	40
7 7 7	—	—	—	—	—	—	—	—	—	325
8 9 10	—	—	—	—	—	—	—	—	—	173
8 12 12	—	230	—	263	—	—	—	—	493	11,591
6 12 16	—	—	—	—	—	—	—	—	—	3,411
8 16 16	—	—	—	—	—	—	—	—	—	404
10 10 10	—	1	—	120	—	7	—	—	128	2,166
10 15 15	—	—	—	—	—	—	—	—	—	953
Other	—	2	4	—	37	48	—	220	311	134
<b>Total</b>	<b>182</b>	<b>14,517</b>	<b>1,239</b>	<b>21,503</b>	<b>1,049</b>	<b>4,082</b>	<b>—</b>	<b>220</b>	<b>42,782</b>	<b>29,807</b>

Note. The figures in this table are included in Table 6.

TABLE 10. County Distribution of Fertilizer Materials and Mixed Fertilizers Sold in Prince Edward Island During the Year Ended June 30, 1956

County	Materials	Mixed fertilizers	Total
Kings	32	6,242	6,274
Queens	156	16,962	17,118
Prince	198	25,818	26,016
No distribution	—	—	—
<b>Total</b>	<b>386</b>	<b>49,022</b>	<b>49,408</b>



**TABLE 11. County Distribution of Fertilizer Materials and Mixed Fertilizers Sold in Nova Scotia During the Year Ended June 30, 1936**

County	Materials	Mixed fertilizers	Total
		(short tons)	
Annapolis .....	149	1,079	1,228
Antigonish .....	70	852	922
Cape Breton .....	45	919	964
Colchester .....	163	3,340	3,503
Cumberland .....	70	2,028	2,098
Digby .....	56	938	994
Guysborough .....	—	76	76
Halifax .....	161	968	1,129
Hants .....	121	2,004	2,125
Inverness .....	263	554	817
Kings .....	876	7,398	8,274
Lunenburg .....	36	1,475	1,511
Pictou .....	85	1,566	1,651
Richmond .....	2	72	74
Queens .....	4	144	148
Shelburne .....	—	111	111
Victoria .....	7	145	152
Yarmouth .....	19	489	508
<b>Total</b> .....	<b>2,127</b>	<b>24,158</b>	<b>26,285</b>

**TABLE 12. County Distribution of Fertilizer Materials and Mixed Fertilizers Sold in New Brunswick During the Year Ended June 30, 1936**

County	Materials	Mixed fertilizers	Total
		(short tons)	
Albert .....	2	49	51
Carleton .....	118	20,239	20,357
Charlotte .....	27	587	614
Gloucester .....	85	1,100	1,185
Kent .....	41	1,469	1,510
King's .....	33	1,593	1,626
Madawaska .....	26	2,873	2,899
Northumberland .....	70	1,152	1,222
Queen's .....	10	434	444
Restigouche .....	36	2,186	2,222
Saint John .....	22	716	738
Sunbury .....	1	253	254
Victoria .....	12	20,388	20,400
Westmorland .....	113	3,943	4,056
York .....	107	4,622	4,729
<b>Total</b> .....	<b>703</b>	<b>61,604</b>	<b>62,307</b>

TABLE 13. County Distribution of Fertilizer Materials and Mixed Fertilizers Sold in Quebec During the Year Ended June 30, 1956

County	Materials	Mixed fertilizers	Total
		(short tons)	
Abitibi .....	216	694	9 10
Argenteuil .....	61	406	467
Arthabaska .....	598	5,305	5,903
Beauharnois .....	123	628	751
Bagot .....	260	2,593	2,853
Beauce .....	236	3,190	3,426
Bellechasse .....	582	2,339	2,921
Berthier .....	131	1,898	2,029
Bonaventure .....	192	1,248	1,440
Brome .....	39	638	677
Chambly .....	44	300	344
Champlain .....	215	1,196	1,411
Charlevoix .....	33	726	759
Chateauguay .....	434	1,542	1,976
Chicoutimi .....	113	1,574	1,687
Compton .....	117	2,225	2,342
Dorchester .....	483	2,680	3,163
Drummond .....	274	2,157	2,431
Frontenac .....	37	1,401	1,438
Gaspé .....	54	568	622
Gatineau .....	5	190	195
Hochelaga .....	672	1,717	2,389
Hull .....	4	29	33
Huntingdon .....	106	1,108	1,214
L'Islet .....	214	897	1,111
Iberville .....	308	1,602	1,910
Jacques Cartier .....	101	715	816
Joliette .....	298	4,428	4,726
Kamouraska .....	313	2,176	2,489
Labelle .....	70	890	960
La Prairie .....	108	1,887	1,995
Lake St. John .....	25	400	425
L'Assomption .....	85	1,928	2,013
Laval .....	124	6,016	6,140
Laviolette .....	30	297	327
Lévis .....	257	1,056	1,313
Lotbinière .....	596	2,701	3,297
Maskinongé .....	30	97	127
Matapédia .....	88	885	973
Matane .....	111	1,510	1,621
Montmorency .....	208	1,785	1,993
Mégantic .....	208	3,203	3,411
Montcalm .....	130	3,015	3,145
Montmagny .....	207	494	701
Missisquoi .....	466	1,915	2,381
Napierville .....	58	6,312	6,370
Nicolet .....	536	3,512	4,048
Papineau .....	36	1,628	1,664
Pontiac .....	15	90	105
Portneuf .....	238	2,433	2,671
Québec .....	343	1,363	1,706
Rouville .....	484	3,202	3,686
Richelieu .....	232	1,010	1,242
Richmond .....	30	1,108	1,138
Rimouski .....	319	2,223	2,542
Rivière-du-Loup .....	206	4,607	4,813
Roberval .....	26	289	315
Rouyn-Noranda .....	—	50	50
Saguenay .....	8	124	132
St. Hyacinthe .....	502	3,808	4,310
St. Johns .....	75	1,147	1,222
St. Maurice .....	109	835	944
Shefford .....	175	1,907	2,082
Sherbrooke .....	88	1,215	1,303
Soulanges .....	31	372	403
Stanstead .....	110	1,793	1,903
Témiscamingue .....	47	133	180
Témiscouata .....	45	1,517	1,562
Terrebonne .....	61	1,106	1,167
Three Rivers .....	—	—	—
Two Mountains .....	111	1,133	1,244
Verchères .....	702	1,367	2,069
Vaudreuil .....	44	242	286
Wolfe .....	69	1,420	1,489
Yamaska .....	115	1,217	1,332
Magdalen Island .....	—	—	—
No distribution .....	274	—	274
<b>Total, Quebec .....</b>	<b>14,095</b>	<b>121,412</b>	<b>135,507</b>

TABLE 14. County Distribution of Fertilizer Materials and Mixed Fertilizers Sold in Ontario During the Year Ended June 30, 1956

County	Materials	Mixed fertilizers	Total
		(short tons)	
Algoma .....	48	635	683
Brant .....	828	7,806	8,634
Bruce .....	3,112	10,099	13,211
Carleton .....	676	1,618	2,294
Cochrane .....	222	655	877
Dufferin .....	220	3,629	3,849
Dundas .....	88	680	768
Durham .....	752	6,991	7,743
Elgin .....	3,051	22,635	25,686
Essex .....	4,278	24,970	29,248
Frontenac .....	218	407	625
Grey .....	561	6,769	7,330
Glengarry .....	104	578	682
Grenville .....	1,124	2,118	3,242
Haldimand .....	512	5,429	5,941
Haliburton .....	-	65	65
Halton .....	823	3,474	4,297
Hastings .....	67	2,010	2,077
Huron .....	2,567	20,588	23,155
Kenora .....	2	47	49
Kent .....	6,465	55,403	61,868
Lambton .....	2,380	12,631	15,011
Lanark .....	164	885	1,049
Leeds .....	203	718	921
Lennox-Addington .....	25	527	552
Lincoln .....	1,547	4,455	6,002
Manitowlin .....	11	247	258
Middlesex .....	2,268	22,125	24,393
Muskoka .....	29	336	365
Nipissing .....	62	523	585
Norfolk .....	1,743	41,378	43,121
Northumberland .....	212	2,541	2,753
Ontario .....	603	6,183	6,786
Oxford .....	1,944	24,153	26,097
Parry Sound .....	34	579	613
Peel .....	338	3,589	3,927
Perth .....	926	13,669	14,595
Peterborough .....	206	1,462	1,668
Prescott .....	169	1,116	1,285
Prince Edward .....	149	1,591	1,740
Russell .....	166	1,065	1,251
Rainy River .....	5	10	15
Renfrew .....	431	548	979
Stormont .....	66	428	494
Simcoe .....	1,933	12,651	14,784
Sudbury .....	126	1,821	1,947
Temiskaming .....	58	445	503
Thunder Bay .....	39	744	783
Victoria .....	100	2,108	2,208
Waterloo .....	1,857	7,360	9,217
Welland .....	406	3,036	3,442
Wellington .....	999	11,274	12,273
Wentworth .....	1,099	7,113	8,212
York .....	4,247	10,856	15,103
No distribution .....	4,001	192	4,193
<b>Total, Ontario .....</b>	<b>54,264</b>	<b>375,185</b>	<b>429,449</b>

## THE FERTILIZER TRADE

TABLE 15. Nitrogen, Phosphoric Acid and Potash Contained in Fertilizers Sold During the Years Ended June 30, 1955 and 1956

Province	1955				1956			
	Total tonnage	Nitrogen (N)	Phosphoric acid (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)	Total tonnage	Nitrogen (N)	Phosphoric acid (P <sub>2</sub> O <sub>5</sub> )	Potash (K <sub>2</sub> O)
	(short tons)							
(a) In materials								
Newfoundland .....	556	85	5	51	580	76	16	61
Prince Edward Island .....	583	97	49	17	386	56	31	13
Nova Scotia .....	2,324	334	323	53	2,127	238	281	36
New Brunswick .....	681	81	103	22	703	60	113	12
Quebec .....	17,910	499	3,913	184	14,095	356	2,870	150
Ontario .....	48,517	6,959	4,330	2,282	54,264	7,906	5,011	2,634
Manitoba .....	14,118	1,730	5,805	10	14,780	1,951	5,757	6
Saskatchewan .....	15,874	1,969	7,075	2	17,900	2,376	7,492	1
Alberta .....	24,208	3,402	9,243	14	29,157	4,496	9,984	4
British Columbia .....	14,530	2,266	1,826	485	14,045	2,172	1,674	555
<b>Total Canada .....</b>	<b>139,301</b>	<b>17,422</b>	<b>32,672</b>	<b>3,120</b>	<b>148,037</b>	<b>19,687</b>	<b>33,229</b>	<b>3,472</b>
Exported from Canada .....	781,777	176,938	64,532	894	832,471	190,168	64,201	870
<b>Grand total .....</b>	<b>921,078</b>	<b>194,360</b>	<b>97,204</b>	<b>4,014</b>	<b>980,508</b>	<b>209,855</b>	<b>97,430</b>	<b>4,342</b>
(b) In mixtures								
Newfoundland .....	4,768	231	544	409	4,764	236	548	433
Prince Edward Island .....	49,083	2,404	5,295	5,597	49,022	2,461	5,429	5,780
Nova Scotia .....	26,626	1,250	3,335	2,357	24,158	1,097	3,122	2,176
New Brunswick .....	61,656	3,237	6,900	6,614	61,604	3,247	6,966	6,566
Quebec .....	112,147	4,008	12,954	11,540	121,412	4,250	14,234	12,509
Ontario .....	380,235	13,330	50,724	43,074	375,185	13,043	52,042	44,404
Manitoba .....	498	38	99	37	680	55	149	51
Saskatchewan .....	77	5	9	4	68	5	11	5
Alberta .....	105	9	22	8	126	12	33	11
British Columbia .....	16,278	898	2,150	1,579	15,624	918	2,168	1,537
<b>Total Canada .....</b>	<b>651,473</b>	<b>25,410</b>	<b>82,032</b>	<b>71,219</b>	<b>652,643</b>	<b>25,324</b>	<b>84,702</b>	<b>73,472</b>
Exported from Canada .....	36,014	2,492	3,999	4,417	38,346	2,762	4,413	4,700
<b>Grand total .....</b>	<b>687,487</b>	<b>27,902</b>	<b>86,031</b>	<b>75,636</b>	<b>690,989</b>	<b>28,086</b>	<b>89,115</b>	<b>78,172</b>
(c) Total								
Newfoundland .....	5,324	316	549	460	5,344	312	564	494
Prince Edward Island .....	49,666	2,501	5,344	5,614	49,408	2,517	5,460	5,793
Nova Scotia .....	28,950	1,584	3,658	2,410	26,285	1,335	3,403	2,212
New Brunswick .....	62,337	3,318	7,003	6,636	62,307	3,307	7,079	6,578
Quebec .....	130,057	4,507	16,867	11,724	135,507	4,606	17,104	12,659
Ontario .....	428,752	20,289	55,054	45,356	429,449	20,949	57,053	47,038
Manitoba .....	14,616	1,768	5,904	47	15,460	2,006	5,906	57
Saskatchewan .....	15,951	1,974	7,084	6	17,968	2,381	7,503	6
Alberta .....	24,313	3,411	9,265	22	29,283	4,508	10,017	15
British Columbia .....	30,808	3,164	3,976	2,064	29,669	3,090	3,842	2,092
<b>Total Canada .....</b>	<b>790,774</b>	<b>42,832</b>	<b>114,704</b>	<b>74,339</b>	<b>800,680</b>	<b>45,011</b>	<b>117,931</b>	<b>76,944</b>
Exported from Canada .....	817,791	179,430	68,531	5,311	870,817	192,930	68,614	5,570
<b>Grand total .....</b>	<b>1,608,565</b>	<b>222,262</b>	<b>183,235</b>	<b>79,650</b>	<b>1,671,497</b>	<b>237,941</b>	<b>186,545</b>	<b>82,514</b>

TABLE 16. Fertilizers Sold for Consumption During the Years Ended June 30, 1927-1956

Year	Materials		Mixtures		Total tons
	Quantity	Percentage of total	Quantity	Percentage of total	
	tons		tons		
1927	105,141	62.1	64,423	37.9	169,564
1929	115,672	51.7	108,078	48.3	223,750
1930	166,257	51.8	154,950	48.2	321,207
1935	104,711	49.3	107,768	50.7	212,479
1940	85,638	24.7	261,083	75.3	346,721
1945	92,026	16.0	483,081	84.0	575,107
1946	90,446	14.3	542,497	85.7	632,943
1947	95,870	14.5	564,851	85.5	660,721
1948	107,299	15.6	564,872	84.4	672,171
1949	129,968	17.5	611,758	82.5	741,726
1950	145,972	19.1	618,609	80.9	764,581
1951	153,933	19.9	616,574	80.1	770,507
1952	156,049	20.3	612,496	79.7	768,545
1953	179,600	21.9	640,203	78.1	819,803
1954	160,481	19.8	651,160	80.2	811,641
1955	139,301	17.6	651,473	82.4	790,774
1956	148,037	18.5	652,643	81.5	800,680

TABLE 17. Nitrogen, Phosphoric Acid and Potash Contained in Fertilizers Sold During the Years Ended June 30, 1940-1956

Year	In materials			In mixtures			Total		
	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O	N	P <sub>2</sub> O <sub>5</sub>	K <sub>2</sub> O
	(short tons)								
1940	4,284	15,156	4,137	7,180	27,245	21,106	11,464	42,401	25,243
1941	3,488	12,965	3,994	6,939	26,278	19,908	10,427	39,243	23,902
1942	5,042	13,911	2,877	9,311	37,099	27,497	14,353	51,010	30,374
1943	3,459	13,998	3,112	11,282	45,079	32,977	14,741	59,077	36,089
1944	5,422	15,286	2,933	13,638	48,850	28,020	19,060	64,136	30,953
1945	7,633	25,387	3,087	14,327	51,309	39,578	21,960	76,696	42,665
1946	7,834	21,424	2,241	16,519	57,171	43,224	24,353	78,595	45,465
1947	8,923	26,231	2,216	16,821	59,021	44,913	25,744	85,252	47,129
1948	10,693	30,149	2,738	17,153	59,388	47,342	27,846	89,537	50,080
1949	12,001	37,789	2,749	18,340	67,221	52,312	30,341	105,010	55,061
1950	14,533	47,151	1,924	18,820	70,840	54,063	33,353	117,991	55,987
1951	16,167	48,745	2,181	18,328	73,142	53,949	34,495	121,887	56,130
1952	17,357	46,413	2,594	19,213	72,951	55,423	36,570	119,364	58,017
1953	20,956	52,829	2,838	22,933	79,873	64,749	43,889	132,702	67,587
1954	18,213	42,108	3,327	23,812	80,239	66,641	42,025	122,347	69,968
1955	17,422	32,672	3,120	25,410	82,032	71,219	42,832	114,704	74,339
1956	19,687	33,229	3,472	25,324	84,702	73,472	45,011	117,931	76,944

TABLE 18. Lime and Limestone Produced in Canada for Agricultural Purposes, 1938-1955

Year	Lime	Limestone (including marl)	Year	Lime	Limestone (including marl)
(short tons)			(short tons)		
1938	6,495	128,289	1947	6,664	450,553
1939	8,547	191,833	1948	12,249	595,421
1940	8,904	174,114	1949	15,274	649,220
1941	15,144	216,657	1950	14,088	568,280
1942	9,251	285,924	1951	14,709	567,300
1943	13,299	271,036	1952	13,587	464,122
1944	15,190	316,545	1953	12,310	510,547
1945	14,420	419,579	1954	10,923	362,110
1946	4,294	480,639	1955	5,420	i

1. Data not yet available.

## List of Reporting Companies, 1956

Name of company	Address
Agricultural Chemicals, Ltd.	Marsh St., Port Hope, Ontario
Agricultural Chemicals, Ltd.	Chambly, Quebec
Algoma Steel Corporation Ltd.	Sault Ste. Marie, Ontario
American Agricultural Chemicals	Detroit, Michigan, U.S.A.
Associated Shippers Inc.	Charlottetown, Prince Edward Island
Buckerfields Limited	Vancouver, British Columbia
Burns and Co., Limited	Vancouver, British Columbia; Edmonton, Alberta
Canada Packers Limited	West Toronto, Welland, Chatham, Ontario
Canada Packers Limited	Montreal, Quebec
Canada Packers Limited	Saint John, New Brunswick
Canada Packers Limited	Port Williams, Nova Scotia
Canada Packers Limited	Summerside, Prince Edward Island
Canada Packers Limited	Montreal, Quebec; plants at Halifax, Nova Scotia; McMasterville, Quebec; Montreal, Quebec; Chatham, Ontario; Hamilton, Ontario
Canadian Industries Limited	Calgary, Alberta
Canadian Organic Developments Ltd.	Montreal, Quebec
Canadian Shade Tree Service	Windsor, Nova Scotia
Colonial Fertilizer Co. Ltd.	Trail, British Columbia; Calgary, Alberta; Kimberley, British Columbia
Consolidated Mining and Smelting Company of Canada, Ltd.	Toronto, Ontario
Davey Tree Expert Co. of Canada, Ltd.	4404 Ste. Catherine St. W., Montreal, Quebec
Dominion Potash Limited	Sydney, Nova Scotia
Dominion Iron & Steel Corp.	Sarnia, Ontario
Dow Chemical of Canada Ltd.	Chilliwack, British Columbia
Farm Organic Fertilizers	Crompton Rd., Vancouver, British Columbia
Globe Fertilizer Company Ltd.	95 King St. E., Toronto 1, Ontario
Great Northern Chemical Company	New Westminster, British Columbia
Green valley Fertilizer & Chemical Co. Ltd.	Toronto, Ontario
Harris, W., and Co.	Laprairie, Quebec
Houde, W., Ltd.	125 Pitt St., Cornwall, Ontario
Hy-Trous Company of Canada Ltd.	71 St. Peter St., Quebec, Quebec
International Fertilizers, Ltd.	Saint John, New Brunswick
International Fertilizers, Ltd.	Charlottetown, Prince Edward Island
Island Fertilizer Co., Ltd.	Unionville, Ontario
J.B. & D.Co. Ltd.	London, Ontario
W. A. Jenkins Mfg. Co., The	Galt, Ontario
Manchester Products	Moncton, New Brunswick
Maritime Co-operative Services Ltd.	P.O. Box 2079, Milwaukee, Wisconsin, U.S.A.
Milwaukee Sewerage Commission	Port Dover, Ontario
Misner's Seeds and Fertilizers	P.O. Box 600, Montreal, Quebec
Montreal Coke and Manufacturing Co.	London, Ontario
"Na-Churs" Plant Food Co. (Canada) Ltd.	Niagara Falls, Ontario
North American Cyanamid Co.	Niagara Falls, Ontario
North American Cyanamid Co. (Welland works)	P.O. Box 748, Delhi, Ontario
Ontario Plant Foods Ltd.	Tilbury, Ontario
Rainbow Chemicals	Elmira, Ontario
Read Brothers Fertilizers Limited	Fort Saskatchewan, Alberta
Sherritt-Gordon Mines Ltd.	Hamilton, Ontario
Steel Company of Canada Ltd.	Ingersoll, Ontario
Stone, William, Sons Ltd.	St. Stephen, New Brunswick
Summers Fertilizers Co., Inc.	1960 St. Clair Ave. West, Toronto, Ontario
Swift Canadian Company, Limited	St. Boniface, Manitoba
Swift Canadian Company, Limited	Toronto, Ontario
Toronto Salt Works	Toronto, Ontario
United Co-operative Co. Ltd.	1741 W. 4th Ave., Vancouver, British Columbia
Vitalerth Products Ltd.	Norwich, Ontario
Witts Fertilizer Works	166 Keating St., Toronto, Ontario
Young, Gordon, Ltd.	



STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010650538