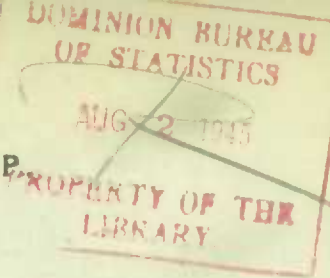


44-208

Published by Authority of the Hon. James A. MacKINNON, M.P.
Minister of Trade and Commerce



CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

CENSUS OF INDUSTRY

MINING, METALLURGICAL & CHEMICAL BRANCH

THE

GYPSUM INDUSTRY

IN

CANADA

1944

including: 1. The Gypsum Mining Industry
2. The Gypsum Products Industry



OTTAWA
1945

Price 25 cents

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

MEMORANDUM

TO : SAC, NEW YORK
FROM : SAC, PHOENIX
SUBJECT: [Illegible]

RE: [Illegible]

INTERNAL SECURITY

IN

RE: [Illegible]

RE: [Illegible]

[Illegible text]



[Illegible text]

Dominion Statistician:	S. A. Cudmore, M.A. (Oxon.), LL.D. (Tor.), F.S.S., F.R.S.C.
Chief - Mining, Metallurgical and Chemical Branch:	W. H. Losee, B.Sc.
Mining Statistician:	R. J. McDowall, B.Sc.
Statistician - Metal and Chemical Products:	H. McLeod, B.Sc.

THE GYPSUM MINING INDUSTRY, 1944

Production (producers' sales and producers' consumption) of gypsum in Canada during 1944 totalled 536,164 short tons valued at \$1,511,978 compared with 446,848 short tons worth \$1,381,468 in 1943. The tonnage in both years represents various grades of crude gypsum or anhydrite shipped from quarries or mines, together with the tonnage of calcined gypsum used in or shipped from quarries or "primary" plants.

Of the 1944 output, Nova Scotia properties contributed 401,284 tons valued at \$489,932; New Brunswick 42,040 tons at \$200,748; Ontario 90,288 tons at \$348,873; Manitoba 38,330 tons at \$368,498, and British Columbia 24,222 tons worth \$103,927.

The quantity of crude mineral mined in 1944 included 12,250 tons of anhydrite and 524,106 tons of gypsum. Crude gypsum calcined in primary or quarry plants in 1944 totalled 194,748 tons.

In 1944 the firms reporting primary production numbered 12. Some of the Canadian gypsum mining companies restrict their operations in the Dominion to the production and sale of crude gypsum or anhydrite while others, in addition to marketing various grades of crude gypsum, produce a calcine for sale or for consumption in their own gypsum products plants.

Exports from the Dominion in 1944 included 386,949 short tons of crude gypsum valued at \$434,123 and 443 short tons of plaster of Paris or wall plaster appraised at \$9,262. Imports included 560 short tons of gypsum valued at \$17,223 and 1,550 short tons of plaster of Paris and wall plaster worth \$65,180.

During 1944 the primary industry provided employment for 328 persons and distributed \$490,872 in salaries and wages. The value of fuel, purchased electricity and process supplies consumed during 1944 totalled \$387,941 and the net value of production was estimated at \$1,124,037.

Complete data relating to world production of gypsum have not been available since 1938; the principal gypsum producing countries in that year were the United States, Germany, France, United Kingdom, Canada, Egypt, Latvia, Australia, Argentina, Russia and Japan.

The following information is from a report--Gypsum in 1944--as prepared by the Bureau of Mines, Ottawa:

"The materials produced are the hydrous calcium sulphate commonly known as gypsum, the partly dehydrated material known as plaster of Paris or wall plaster, and the anhydrous calcium sulphate known as anhydrite. Nova Scotia is the chief producer of gypsum in Canada and is followed by Ontario, New Brunswick, Manitoba and British Columbia.

"A large tonnage of by-product gypsum is obtained from the production of phosphate fertilizers at the plant of Consolidated Mining and Smelting Company at Tadanac, B.C., and efforts to find an outlet for this material are being continued. A new gypsum mill and wall board plant is being constructed at Calgary, Alta. by

Western Gypsum Products Ltd.; gypsum mined at Maynook, B.C. will be used in this plant.

"Consumption of gypsum in Canada in the gypsum products industries, including wallboard, and hard wall plasters is approximately 180,000 tons a year, mostly as calcined gypsum. The Canadian cement industry consumes annually approximately 50,000 tons of crude gypsum.

"Gypsum is marketed in the crude lump form; ground, as "land plaster" and "Terra alba"; or ground and calcined, as plaster of Paris or wall plaster. Each year an increasing portion of the calcined material is used in the manufacture of wallboard, gypsum blocks, insulating material, acoustic plaster, etc.

"The use of gypsum products in the building trades has made rapid progress because of their lightness, durability, fire-resisting, insulating, and acoustic properties; and tiles, wallboards, blocks, and special insulating and acoustic plasters have been developed. As most of the crude gypsum is shipped to the United States for the manufacture of gypsum products, industrial conditions in that country will continue to have an important bearing on the industry. The manufacture of gypsum boards, for which there has been a large demand in recent years, has partly compensated for the decrease in use for residential building purposes.

"The use of anhydrite for the manufacture of sulphuric acid, ammonium sulphate, cement, and special plasters is increasing, and, normally, there is a good opportunity for the Canadian material in this market. Canada has extensive deposits favourably situated for commercial development, the material from which has been proved by tests carried out by the Department of Mines and Resources to be of excellent grade. Prior to 1937 the small Canadian production was exported principally for use as a fertilizer for the peanut crop, but it is possible that an industry will eventually be started in this country in which the anhydrite may be used for the manufacture of sulphur or sulphur compounds and of special plasters, similar to those being marketed in England.

"Crude gypsum is a low-priced commodity, and its selling price f.o.b. quarry is dependent largely upon the quantity produced and the production facilities available. For export, contracts are generally made with the producer for the year's requirements of the purchaser and these contracts are generally made early in each year. The price of crude gypsum as quoted by the Canadian Chemistry and Process Industries remained at \$2.50 to \$3.50 per ton f.o.b. mine throughout 1944."

Table 1 - PRINCIPAL STATISTICS OF THE GYPSUM MINING INDUSTRY IN CANADA, 1940-1944

		Nova Scotia	New Brunswick, Ontario, Manitoba British Columbia	Total Canada
Number of firms ...	1940	6	3(a)	9
	1941	6	2(a)	8
	1942	5	2(b)	7
	1943	4	2(b)	6
	1944	5	3(b)	8
Number of employees--On salary--	1940	33	24	57
	1941	34	14	48
	1942	28	27	55
	1943	19	32	51
	1944	22	14	36

Table 1 - PRINCIPAL STATISTICS OF THE GYPSUM MINING INDUSTRY IN CANADA, 1940-1944
(Concluded)

	Nova Scotia	New Brunswick, Ontario, Manitoba British Columbia	Total Canada
Number of employees--On Wages--			
1940	389	248	637
1941	328	272	600
1942	201	254	455
1943	99	288	387
1944	122	170	292
Salaries and wages--Salaries -			
1940	\$ 60,374	51,048	111,422
1941	\$ 62,083	28,852	90,935
1942	\$ 53,314	53,163	106,477
1943	\$ 38,299	78,418	116,717
1944	\$ 46,783	34,962	81,745
Wages -			
1940	\$ 369,090	237,154	606,244
1941	\$ 338,356	315,717	654,073
1942	\$ 231,431	319,712	551,143
1943	\$ 94,588	406,475	501,063
1944	\$ 167,603	241,524	409,127
Fuel and Electricity Cost -			
1940	\$ 76,224	118,740	194,964
1941	\$ 73,784	148,780	222,564
1942	\$ 36,831	141,851	178,682
1943	\$ 22,919	179,061	201,980
1944	\$ 27,941	120,802	148,743
Value of process supplies used			
1940	\$ 194,005	29,370	223,375
1941	\$ 199,875	29,569	229,444
1942	\$ 34,784	30,673	65,457
1943	\$ 11,234	34,829	46,063
1944	\$ 60,283	178,915	239,198
Selling value of products (gross)			
1940	\$ 1,302,347	763,586	2,065,933
1941	\$ 1,517,297	731,131	2,248,428
1942	\$ 512,762	741,420	1,254,182
1943	\$ 368,639	1,012,829	1,381,468
1944	\$ 489,932	1,022,046	1,511,978

(a) In addition, 2 companies also operated in Nova Scotia.

(b) In addition, 1 company also operated in Nova Scotia.

Table 3 - FUEL AND ELECTRICITY USED IN THE GYPSUM MINING INDUSTRY, 1944, WITH TOTALS FOR 1940-1943

	Unit of measure	C A N A D A					
		Nova Scotia		New Brunswick, Ontario, Manitoba, British Columbia			
		Quantity	Cost at works	Quantity	Cost at works		
Coal - Bituminous - Canadian Imported	ton	270	2,253	8,014	67,476	8,284	69,729
Lignite	ton	...	...	1,659	12,689	1,659	12,689
Coke	ton	...	...	...	...	...	...
Gasoline	ton	...	...	2	24	2	24
Kerosene	Imp. gal.	42,670	10,663	18,962	4,473	61,632	15,136
Fuel oil and diesel oil	Imp. gal.	311	62	341	68	652	130
Wood	Imp. gal.	25,502	2,550	15,719	2,187	41,221	4,737
Gas--Natural	cord	...	...	25	150	25	150
Electricity purchased	M cu. ft.	...	...	7,776	2,956	7,776	2,956
TOTAL 1944	K.W.H.	707,000	12,413	3,156,316	30,779	3,863,316	43,192
TOTAL 1943	...	...	27,941	...	120,802	...	148,743
TOTAL 1942	...	...	22,919	...	179,061	...	201,980
TOTAL 1941	...	...	36,831	...	141,851	...	178,682
TOTAL 1940	...	...	73,784	...	148,780	...	222,564
Electricity generated for own use	...	...	76,224	...	118,740	...	194,964
1940	K.W.H.	100,000	...	415,505	...	515,505	...
1941	K.W.H.	194,000	...	137,185	...	331,185	...
1942	K.W.H.	319,488	...	1,147,856	...	1,467,344	...
1943	K.W.H.	250,000	...	1,217,586	...	1,467,586	...
1944	K.W.H.	...	...	1,554,806	...	1,554,806	...

NOTE: 1 ton = 2,000 pounds.

Table 4 - NUMBER OF WAGE-EARNERS ON PAYROLL OR TIME RECORD ON THE LAST DAY OF EACH MONTH OR NEAREST WORK DAY, 1942-1944

Month	1942		1943		1944				
	Mine	Mill	Mine	Mill	Mine		Mill	Male	Female
					Surface	Under-ground(x)			
					Male	Female			
January	194	173	152	151	66	...	84	73	...
February ...	210	184	162	147	67	...	82	68	...
March	266	201	166	157	80	1	80	86	...
April	270	215	177	152	113	1	74	92	...
May	336	224	181	165	133	1	78	100	...
June	331	240	197	170	135	1	75	110	...
July	345	226	217	182	134	1	74	108	...
August	338	227	244	179	144	1	75	113	...
September ..	268	184	236	199	164	1	68	128	...
October	188	169	236	198	160	1	71	118	...
November ...	191	166	259	199	101	1	79	103	...
December ...	157	141	268	190	84	1	78	82	...

(x) Underground work confined to New Brunswick, Ontario and Manitoba.

Table 5 - NUMBER OF WAGE-EARNERS WHO WORKED THE NUMBER OF HOURS SPECIFIED DURING ONE WEEK IN MONTH OF HIGHEST EMPLOYMENT, 1944 (Overtime included)

Hours	Number		Hours	Number	
	Male	Female		Male	Female
30 hours or less	43	...	55 hours	36	...
31-43 hours	34	...	56-64 hours	45	...
44 hours	11	1	65 hours or more ..	50	...
45-47 hours	17	...	TOTAL	401	1
48 hours	81	...	Total wages paid in		
49-50 hours	24	...	selected week	\$ 11,104	20
51-54 hours	60	...			

Table 6 - POWER EQUIPMENT INSTALLATION, 1944

	Ordinarily in Use		In Reserve or Idle	
	Number of units	Total horse power (x)	Number of units	Total horse power (x)
Steam engines	4	1,190	4	185
Steam turbines .....	...	...	...	...
Diesel engines	18	2,153	4	659
Gasoline, gas and oil engines, other than diesel engines	18	951	16	795
Hydraulic turbines or water wheels	...	...	...	...
Electric motors -				
(a) Operated by purchased power..	153	5,038	9	365
TOTAL	193	9,337	33	2,004
(b) Operated by power generated by the establishment	22	527	...	...
Stationary boilers	4	600	...	...
Motor generator sets	7	345	...	...

(x) According to manufacturers' rating.

Table 7 - PRODUCTION IN CANADA, OF GYPSUM, 1943 and 1944

	1 9 4 3		1 9 4 4	
	Quantity tons	Value \$	Quantity tons	Value \$
Shipments by grades -				
Crude (a) - Lump or mine run	9,277	18,632	26,726	38,499
Crushed	276,498	403,406	398,142	463,677
Fine ground	719	6,070	5,508	16,244
Calcined gypsum, sold and used (b)	160,354	953,360	165,788	993,558
TOTAL	446,848	1,381,468	596,164	1,511,978
Shipments by provinces -				
Nova Scotia	255,736	368,639	401,234	489,932
New Brunswick	36,263	148,315	42,040	200,748
Ontario	92,448	335,637	90,238	348,873
Manitoba	37,989	380,529	38,330	368,498
British Columbia	24,412	148,348	24,222	103,927
TOTAL	446,848	1,381,468	596,164	1,511,978
Total gypsum mined and quarried (a).	430,822	...	536,356	...
Total gypsum calcined (b)	201,168	...	194,748	...

(a) Includes some anhydrite quarried in Nova Scotia.

(b) Does not include gypsum calcined in manufacturing plants located in Montreal and Calgary, but includes calcine used in manufacturing plants operated in direct or close conjunction with the mines--the value of calcine used is its value as a process material.

Table 8 - PRODUCTION (SALES) OF CRUDE AND CALCINED GYPSUM IN CANADA, 1914-1944

Year	Tons	Value \$	Year	Tons	Value \$
1914	516,880	1,156,207	1930	1,070,968	2,818,788
1915	474,815	854,929	1931	863,752	2,111,517
1916	342,915	738,593	1932	438,629	1,080,379
1917	336,332	881,984	1933	382,736	675,822
1918	152,287	823,006	1934	461,237	863,776
1919	299,063	1,215,287	1935	541,864	932,203
1920	429,144	1,893,991	1936	833,822	1,278,971
1921	386,550	1,785,538	1937	1,047,187	1,540,483
1922	559,265	2,160,898	1938	1,008,799	1,502,265
1923	578,301	2,243,100	1939	1,421,934	1,935,127
1924	646,016	2,208,108	1940	1,448,788	2,065,933
1925	740,323	2,389,891	1941	1,593,406	2,248,428
1926	883,728	2,770,813	1942	566,166	1,254,182
1927	1,063,117	3,251,015	1943	446,848	1,381,468
1928	1,246,368	3,743,648	1944	596,164	1,511,978
1929	1,211,689	3,345,696			

Table 9 - CONSUMPTION OF GYPSUM IN CANADIAN CEMENT INDUSTRY, 1932-1944

Year	Tons	Year	Tons
1932	27,538	1939	31,492
1933	13,319	1940	38,903
1934	19,172	1941	49,031
1935	21,611	1942	49,816
1936	25,447	1943	47,034
1937	33,691	1944	42,672
1938	51,975		

Table 10 - PRODUCTION(x) OF CRUDE AND CALCINED GYPSUM IN CANADA, BY MONTHS, 1943 and 1944

Month	Short tons		Month	Short tons	
	1943	1944		1943	1944
January	28,131	44,157	July	36,759	66,660
February	24,110	44,704	August	50,623	80,437
March	35,429	49,168	September ...	51,825	57,804
April	25,063	38,839	October	61,143	50,047
May	22,839	41,547	November	46,666	39,965
June	23,314	47,177	December	40,946	35,659

(x) Crude shipped plus calcined used and sold.

Table 11 - IMPORTS AND EXPORTS OF GYPSUM, 1943 and 1944 (x)

	1 9 4 3		1 9 4 4	
	Quantity tons	Value \$	Quantity tons	Value \$
Imports -				
Gypsum, crude (sulphate of lime) ..	5,000	12,490	560	17,223
Gypsum, ground, not calcined	490	16,828		
Plaster of Paris and wall plaster ..	1,202	47,532	1,550	65,180
TOTAL .....	...	76,850	...	82,403
Exports -				
Gypsum or plaster, crude	185,210	213,022	386,949	434,123
Plaster of Paris, wall plaster ...	478	8,844	443	9,262
Gypsum, ground .....	...	...	...	...
TOTAL .....	...	221,866	...	443,385

(x) Subject to revision.

LIST OF FIRMS IN THE GYPSUM MINING INDUSTRY, 1944

Name of Firm	Head Office Address	Plant Location
<u>Nova Scotia -</u>		
Canadian Gypsum Co. Ltd.	170 Bloor St. W., Toronto, Ont.	Wentworth
Conn. Adamant Plaster Co.	10 River St., New Haven, Conn., U.S.A.	Cheverie
Gypsum, Lime & Alabastine, Canada, Ltd. (x)	Paris, Ont.	Baddeck Bay
National Gypsum (Canada) Ltd.	325 Delaware Ave., Buffalo, N.Y.	Walton, Dingwall, Cheticamp
Victoria Gypsum Co. Ltd.	Little Narrows	Little Narrows
Windsor Plaster Co. Ltd.	Windsor	Brooklyn, Hants Co.
<u>New Brunswick -</u>		
Canadian Gypsum Co. Ltd.	170 Bloor St. W., Toronto, Ont.	Hillsborough
<u>Ontario -</u>		
Canadian Gypsum Co. Ltd.	170 Bloor St. W., Toronto	Hagersville
Cayuga Gypsum Co. Ltd.	Caledonia	North Cayuga Tp.
Gypsum, Lime & Alabastine, Canada, Ltd.	Paris	Caledonia
<u>Manitoba -</u>		
Gypsum, Lime & Alabastine, Canada, Ltd.	Paris, Ont.	Gypsumville
Western Gypsum Products Ltd.	503 McArthur Bldg., Winnipeg	Amaranth
<u>British Columbia -</u>		
Gypsum, Lime & Alabastine, Canada, Ltd.	Paris, Ont.	Falkland

(x) Idle 1944.

PART II - SECONDARY PRODUCTION--THE GYPSUM PRODUCTS INDUSTRY, 1944

Nine Canadian factories, operated by 4 companies, manufactured gypsum products having a factory selling value of \$5,077,477 during 1944. This output was 6 per cent under the 1943 total of \$5,417,045. The main products were gypsum wallboard, gypsum hardwall plaster, gypsum tile and gypsum blocks.

The average number of employees in these works in 1944 was 569, to whom \$856,261 were paid in salaries and wages. Expenditures for fuel and electricity amounted to \$297,606 and materials used in manufacturing processes cost \$2,659,683.

Table 12 - PRINCIPAL STATISTICS OF THE GYPSUM PRODUCTS INDUSTRY, 1943 and 1944

	1 9 4 3	1 9 4 4
Number of establishments	9	9
Number of employees	436	569
Salaries and wages	\$ 632,212	856,261
Cost of fuel and electricity	\$ 307,748	297,606
Cost of materials at works	\$ 2,707,124	2,659,683
Selling value of products at works ...	\$ 5,417,045	5,077,477

Note: Profits or losses cannot be calculated from above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

Table 13 - EMPLOYEES, SALARIES AND WAGES, 1943 and 1944

	1 9 4 3	1 9 4 4
Employees--On salaries	39	50
Male ... No.		
Female.. No.	12	18
On wages	376	462
Male ... No.		
Female.. No.	9	39
Total Employees	436	569
Salaries	\$ 97,405	134,424
Wages	\$ 534,807	721,837
Total Salaries and Wages	\$ 632,212	856,261

Table 14 - WAGE-EARNERS, BY MONTHS, 1943 and 1944

Month	1 9 4 3			1 9 4 4		
	Male	Female	TOTAL	Male	Female	TOTAL
January	381	4	385	469	27	496
February	393	4	397	475	29	504
March	395	4	399	485	27	512
April	397	10	407	474	37	511
May	384	12	396	458	49	507
June	377	9	386	452	46	498
July	359	11	370	452	44	496
August	363	10	373	445	47	492
September	354	13	367	440	44	484
October	371	12	383	465	44	509
November	368	11	379	468	39	507
December	361	11	372	472	36	508
AVERAGE	376	9	385	462	39	501

Table 15 - HOURS WORKED PER WEEK BY WAGE-EARNERS, 1943 and 1944 (In one week of month of highest employment; overtime included)

	Number of Wage-Earners					
	1 9 4 3			1 9 4 4		
	Male	Female	TOTAL	Male	Female	TOTAL
30 hours or less ...	34	...	34	45	2	47
31-43 hours	28	...	28	37	3	40
44 hours	27	1	28	68	6	74
45-47 hours	13	...	13	22	...	22
48 hours	59	...	59	53	13	66
49-50 hours	19	1	20	24	3	27
51-54 hours	41	6	47	47	10	57
55 hours	18	...	18	16	...	16
56-64 hours	72	1	73	112	4	116
65 hours or over ...	98	5	103	110	...	110
TOTAL	409	14	423	534	41	575
Total wages paid in selected week \$	11,345	389	11,734	16,930	1,070	18,000

Table 16 - FUEL AND ELECTRICITY USED, 1943 and 1944

Kind	Unit of measure	1 9 4 3		1 9 4 4	
		Quantity	Cost at works \$	Quantity	Cost at works \$
Coal--Bituminous--Canadian	ton	5,799	52,492	5,601	25,386
Imported	ton	11,030	94,920	8,204	67,497
Lignite	ton	4,323	17,479	4,942	20,624
Coke	ton	616	7,553	932	12,338
Gasoline	Imp.gal.	6,062	1,932	7,459	2,358
Fuel oil	Imp.gal.	1,252,688	75,314	1,268,556	94,168
Wood	cord	641	4,141	568	3,555
Gas--Natural	M cu.ft.	5,484	1,474	8,537	2,179
Electricity purchased	K.W.H.	7,838,319	52,443	5,577,977	69,501
TOTAL .....	...	...	307,748	...	297,606
Electricity generated for own use	K.W.H.	593,872	...	1,554,806	...

Table 17 - POWER EQUIPMENT, 1943 and 1944

	Ordinarily in Use		In Reserve or Idle	
	Number of units	Total rated horse power	Number of units	Total rated horse power
	1 9 4 3			
Steam engines .....	...	...	2	40
Steam turbines	1	15	...	...
Gasoline, gas and oil engines ...	1	40	...	...
Electric motors run by purchased power	260	4,491	16	173
TOTAL	262	4,546	18	213
Electric motors run by power generated by above primary units	31	241	1	10
Stationary boilers	8	1,372	1	35
Motor-generator sets	1	3	...	...

Table 17 - POWER EQUIPMENT, 1943 and 1944 (Concluded)

	Ordinarily in Use		In Reserve or Idle	
	Number of units	Total rated horse power	Number of units	Total rated horse power
	1 9 4 4			
Steam engines .....	...	...	3	55
Gasoline, gas and oil engines ...	1	40	...	...
Electric motors run by purchased power	322	6,289	40	839
TOTAL	323	6,329	43	894
Electric motors run by power generated by above primary units	27	105	1	10
Power boilers	2	277	1	35
Motor generator sets	2	170	2	185

Table 18 - MATERIALS USED IN THE GYPSUM PRODUCTS INDUSTRY, 1943 and 1944

Material	Unit of measure	1 9 4 3		1 9 4 4	
		Quantity	Cost at works	Quantity	Cost at works
			\$		\$
Gypsum, crude	ton	20,742	78,460	26,683	212,813
Gypsum, calcined (plaster of Paris)	ton	149,885	705,541	165,750	993,385
Paper	ton	14,240	868,457	15,089	999,201
Starch or paste	ton	499	31,488	678	50,391
Hair	ton	75	18,036	66	17,468
Retarder	ton	203	18,045	224	19,374
Sawdust and shavings	ton	165	2,259	246	3,105
Containers, etc. ....	...	...	108,587	...	101,244
All other materials .....	...	...	420,561	...	262,702
TOTAL .....	...	...	2,251,434	...	2,659,683

Table 19 - OUTPUT OF THE GYPSUM PRODUCTS INDUSTRY, 1943 and 1944

Product	Unit of measure	1 9 4 3		1 9 4 4	
		Quantity	Selling value at works	Quantity	Selling value at works
			\$		\$
Gypsum wallboard	sq. ft.	192,185,195	4,317,946	179,239,550	3,814,067
Gypsum hard wall plasters	ton	39,883	501,104	65,580	864,115
All other products (x) ..	...	...	597,995	...	399,295
TOTAL .....	...	...	5,417,045	...	5,077,477

(x) Includes gypsum tile and blocks, etc.

LIST OF FIRMS IN THE GYPSUM PRODUCTS INDUSTRY, 1944

Name of Firm	Head Office Address	Plant Location
Windsor Plaster Co. Ltd.	Windsor, N.S.	Windsor, N.S.
Canadian Gypsum Co. Ltd.	1221 Bay St., Toronto, Ont.	Hillsborough, N.B. Hagersville, Ont.
Gypsum, Lime and Alabastine, Canada, Limited	Paris, Ont.	Montreal, Que. Caledonia, Ont. Winnipeg, Man. Calgary, Alta. New Westminster, B.C.
Western Gypsum Products Ltd.	503 McArthur Bldg., Winnipeg, Man.	Winnipeg, Man.

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010670448