

8.—Mineral Production of Ontario, 1923-25.

Products.	1923.		1924.		1925.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		\$		\$		\$
METALLIC—						
Antimony..... lb.	—	—	—	—	1,751	206
Arsenic, white..... "	5,158,617	582,785	3,745,225	313,281	2,156,441	113,324
Bismuth..... "	—	—	12,863	27,913	18,687	18,566
Cobalt..... "	888,061	2,530,974	948,704	1,632,395	1,116,492	2,328,517
Copper..... "	31,656,800	4,565,227	37,113,193	4,833,622	39,718,777	5,577,311
Gold..... fine oz.	971,704	20,086,904	1,241,728	25,668,795	1,461,039	30,202,357
Iron ore, sold for export..... tons	5,358	18,878	—	—	—	—
Iron, pig, from Canadian ore ¹ "	20,739	432,298	3,696	92,400	—	—
Lead..... lb.	4,401,494	315,983	5,055,368	409,687	7,209,534	657,510
Nickel..... "	62,453,843	18,332,077	69,536,350	19,470,178	73,857,114	15,946,672*
Platinum..... fine oz.	1,210	141,010	9,181	1,090,858	8,692	1,027,477
Palladium..... "	1,732	138,560	8,223	811,993	—	—
Rhodium, ruthenium, osmium, iridium..... "	304 ²	45,000	593	51,120	8,288	648,969
Silver..... "	10,540,943	6,838,226	11,272,567	7,527,933	10,529,131	7,271,944
Zinc..... lb.	—	—	—	—	179,545	13,685
NON-METALLIC—						
Actinolite..... tons	53	583	90	1,225	40	500
Asbestos..... "	6	2,600	172	91,900	2	901
Barytes..... "	209	4,130	—	—	—	—
Feldspar..... "	17,199	134,822	28,657	216,422	17,394	141,059
Fluorspar..... "	64	597	76	1,343	12	200
Garnets..... "	1,250	100,000	360	7,203	—	—
Graphite..... "	1,068	65,557	1,288	72,842	2,210	127,883
Grinding pebbles..... "	—	—	—	—	105	945
Gypsum..... "	99,958	542,317	88,121	467,097	82,020	491,833
Mica..... "	1,930	110,290	2,414	173,252	1,605	82,663
Mineral water..... gal.	227,030	14,047	201,670	13,133	183,012	25,452
Natural gas..... M cu. ft.	8,128,413	4,066,244	7,150,078	3,798,381	7,143,963	3,958,006
Peat..... tons	—	—	—	—	1,370	8,394
Petroleum..... bbl.	159,400	478,149	154,368	441,952	143,134	386,555
Pyrites..... tons	25,134	99,716	11,429	44,542	685	8,799
Quartz..... "	225,110	483,285	111,645	192,555	188,560	324,526
Salt..... "	197,917	1,674,365	203,428	1,337,311	226,315	1,352,504
Talc and soapstone..... "	9,531	125,124	10,718	130,577	13,678	174,116
STRUCTURAL MATERIALS—						
Cement..... bbl.	3,296,428	5,835,589	3,564,499	5,668,671	3,462,358	5,253,911
Clay products..... "	—	6,270,615	—	5,089,299	—	5,165,084
Lime—						
Quicklime..... bush.	4,310,421	1,373,823	4,391,050	1,401,545	5,115,974	1,566,540
Hydrated..... tons	41,727	519,840	35,989	438,607	41,610	477,555
Sand and gravel..... "	8,145,433	2,009,958	6,174,284	2,041,959	5,201,604	1,779,129
Stone..... "	2,638,984	2,869,228	2,840,173	2,789,368	3,022,712	2,817,333
Total.....	—	86,825,851	—	86,398,656	—	87,980,436

¹The total production of blast-furnace pig-iron in Ontario in 1923 was 674,428 tons, valued at \$15,995,496; in 1924 it was 415,971 tons, valued at \$9,484,139; and in 1925 it was 368,604 tons, valued at \$7,873,816.

²Rhodium and iridium.

³See footnote to Table 2 of this section, p. 321.

5.—MANITOBA.

About three-fifths of the total area of the province is underlain with pre-Cambrian rocks. Copper has been mined in the Pas mineral belt, but low prices and lack of adequate smelting and transportation facilities have militated against operations in the last five years, although sufficient development work has been carried on to prove the existence of large bodies of valuable copper-gold ore. Some gold has also been found in contiguous districts and to the east of lake Winnipeg, in the Rice Lake field which appears to be an extension of the Red Lake area of Ontario.

The south and southwestern sections of the province constitute the main source of the non-metallic mineral production. A mottled limestone of a handsome variety, quarried at Tyndall, is in wide demand as a building stone; gypsum is mined at Gypsumville, and Portland cement is manufactured at Winnipeg and Babcock.