

The nickel deposits of the Sudbury district are the most important known source of nickel and supply a very large part of the world's requirements. They are so large that, in so far at least as this generation and the succeeding generation are concerned, they may be said to be inexhaustible.

Ontario has produced more than 5,000,000 tons of iron ore and concentrates since 1869, the largest production being recorded in 1915, when 394,054 short tons were produced. The annual consumption of iron ore in the province averages normally about 1,000,000 short tons, almost all of which at the present time comes from the United States. Lead of a high grade is produced at the Kingdon mine, near Galetta.

Practically all the commercial non-metallic minerals except coal are produced in the province. Among them are such minerals as corundum, graphite, mica and talc, and the feldspar deposits are of exceptionally high grade.

The production of building materials is influenced by the extent of construction operations, but resources in this division are ample to meet the demand for such products as ornamental marble, limestone, granite, sand and gravel, lime, cement, brick and tile.

8.—Mineral Production of Ontario, 1924-1926.

Products.	1924.		1925.		1926.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
		\$		\$		\$
METALLIC—						
Antimony..... lb.		-	1,751	206	1,596	281
Arsenic (As ² O ₃)..... "	3,745,225	313,281	2,156,441	113,324	4,055,477	185,549
Bismuth..... "	12,863	27,913	19,667	18,566	6,440	6,440
Cobalt..... "	948,704	1,652,395	1,116,492	2,328,517	664,778	1,136,014
Copper..... "	37,113,193	4,833,622	39,718,777	5,577,311	41,312,897	4,828,964
Gold..... fine oz.	1,241,728	25,668,795	1,461,039	30,202,357	1,497,215	30,950,180
Lead..... lb.	5,065,368	409,687	7,209,534	657,510	7,398,795	580,730
Nickel..... "	69,536,350	19,470,178	73,857,114	15,946,672	65,714,294	14,374,163
Palladium, etc..... fine oz.	8,923	811,993	8,288	648,969	10,024	640,178
Platinum..... "	9,181	1,090,858	8,692	1,027,477	9,471	919,349
Silver..... "	11,272,587	7,527,933	10,529,131	7,271,944	9,274,905	5,760,402
Zinc..... lb.	-	-	179,545	13,685	-	-
NON-METALLIC—						
Actinolite..... tons	90	1,225	40	500	80	1,000
Asbestos..... "	172	91,900	2	901	14	3,935
Feldspar..... "	28,657	216,422	17,394	141,059	22,783	199,102
Fluorspar..... "	76	1,343	12	200	-	-
Garnets..... "	360	7,200	-	-	-	-
Graphite..... "	1,288	72,842	2,210	127,863	2,401	165,344
Grinding pebbles..... "	-	-	105	945	64	576
Gypsum..... "	88,121	467,097	82,020	491,833	89,987	496,059
Mica..... "	2,414	172,252	1,605	82,663	851	59,086
Mineral water..... Imp. gal.	201,670	13,133	193,012	25,452	208,400	27,277
Natural gas..... M cu. ft.	7,150,078	3,798,381	7,143,962	3,958,006	7,764,996	4,409,593
Peat..... tons	-	-	1,870	8,394	-	-
Petroleum..... brl.	154,368	441,952	143,134	386,555	137,850	379,221
Phosphate..... tons	-	-	-	-	-	-
Pyrites..... "	11,429	44,542	685	8,799	371	4,912
Quartz..... "	111,645	192,855	188,550	324,536	192,733	339,304
Salt..... "	203,428	1,337,311	226,315	1,352,504	252,345	1,388,672
Talc and soapstone..... "	10,718	130,577	18,678	174,116	14,882	178,988
Silica brick..... M	-	-	-	-	1,307	66,241
CLAY PRODUCTS AND OTHER STRUCTURAL MATERIALS—						
Cement..... brl.	3,564,499	5,668,671	3,462,358	5,253,911	3,398,860	4,792,857
Clay products..... "	-	5,089,299	-	5,195,084	-	5,356,469
Lime—						
Quicklime..... bush.	4,391,050	1,401,545	5,115,974	1,566,540	5,402,261	1,593,468
Hydrated..... tons	35,989	438,607	41,610	477,595	39,217	457,673
Sand and gravel..... "	6,174,284	2,041,959	5,201,604	1,779,129	6,483,163	2,292,678
Stone..... "	2,840,173	2,789,368	3,022,712	2,817,333	3,622,042	3,157,288
Total.....		86,398,656		87,980,436		84,763,296

*The total production of blast-furnace pig-iron in Ontario in 1924 was 415,971 tons valued at \$9,484,139, in 1925 it was 368,604 tons valued at \$7,873,816, and in 1926 it was 567,079 tons valued at \$11,166,738.