

## CHAPTER XII.—MINES AND MINERALS.

	Page.
Section 1. <i>Mineral Lands Administration and Mining Laws</i> .....	330-337
Subsection 1. Dominion Mining Laws and Regulations.....	330-332
Subsection 2. Provincial Mining Laws and Regulations.....	332-337
Section 2. <i>Summary of General Production</i> .....	337-346
Subsection 1. General Statistics of Mineral Production.....	337-342
1. Value of Mineral Production in Canada, calendar years 1886-1930.....	339
2. Mineral Production of Canada, calendar years 1928 and 1929.....	339-341
3. Mineral Production of Canada, Compared as to Quantity and Value, calendar years 1928 and 1929.....	341-342
Subsection 2. Provincial Distribution of Mineral Production.....	343-346
4. Mineral Production of Canada, by Provinces, calendar years 1899-1930.....	343
5. Mineral Production of Canada, by Provinces, calendar year 1929.....	344-346
Section 3. <i>Industrial Statistics of Mining—Capital, Labour, Wages, etc., in Principal Industries</i> .....	346-352
6. Summary of Principal Statistics of the Mineral Industries in Canada, by Groups, 1922-1929, and by Provinces, 1929.....	347-348
7. Summary of Principal Statistics relative to the Mining, Metallurgical, Structural Materials, and Clay Products Industries Operating Plants in Canada, by Industries, 1929.....	349-350
Subsection 1. Metallic Mineral Industries.....	350-351
Subsection 2. Non-Metallic Mineral Industries.....	351-352
Subsection 3. Structural Materials and Clay Products Industries.....	352
Section 4. <i>Production of Metallic Minerals</i> .....	352-369
Subsection 1. Gold.....	352-358
8. Quantities of Gold Produced in Canada, by Provinces, calendar years 1911-1930.....	353
9. Values of Gold Produced in Canada, by Provinces, calendar years 1911-1930.....	354
10. Quantities and Values of the World Production of Gold and Silver for the calendar years 1928 and 1929.....	356-358
Subsection 2. Silver.....	358-361
11. Quantities and Values of Silver Produced in Canada during the calendar years 1887-1930.....	360
12. Quantities and Values of Silver Produced in Canada, by Provinces, during the calendar years 1911-1930.....	361
Subsection 3. Copper.....	361-363
13. Quantities and Values of Copper Produced in Canada, by Provinces, calendar years 1911-1930.....	363
14. Copper Production of Seven Countries and of the World, 1913-1929.....	363
Subsection 4. Lead.....	364-365
15. Quantities and Values of Lead Produced from Canadian Ores, calendar years 1901-1930.....	364
Subsection 5. Nickel.....	365-366
16. Quantities and Values of Nickel Produced in Canada during the calendar years 1901-1930.....	366
Subsection 6. Cobalt.....	366
Subsection 7. Zinc.....	366-367
17. Production of Zinc in Canada, calendar years 1911-1930.....	367
Subsection 8. Iron.....	368-369
18. Iron Ore Shipments and Production of Pig Iron and of Steel Ingots and Castings, calendar years 1909-1930.....	369
Section 5. <i>Production of Non-Metallic Minerals</i> .....	369-376
Subsection 1. Fuels.....	369-375
19. Coal Resources of Canada, by Provinces and Classes of Coal.....	370
20. Production of Coal in Canada, by Provinces, calendar years 1909-1930.....	371
21. Imports into Canada of Anthracite, Bituminous and Lignite Coal for Home Consumption, calendar years 1911-1930.....	372
22. Exports of Coal, the Produce of Canada, calendar years 1911-1929.....	372
23. Annual Consumption of Canadian and Imported Coal in Canada, 1911-1929.....	373
24. Coal Output, Exports, Imports and Coal Made Available for Consumption in Canada, 1929.....	373
25. Coal Production in the Principal Countries of the World, 1913-1929.....	374
Subsection 2. Other Non-Metallic Minerals.....	375-376
26. Production of Asbestos in Canada, calendar years 1909-1930.....	376
Section 6. <i>Production of Clay Products and Other Structural Materials</i> .....	377-378
27. Production of Portland Cement, by Quantities and Values, calendar years 1910-1930, and Imports and Exports, fiscal years ended Mar. 31, 1910-1930.....	377-378

## CHAPTER XIII.—WATER POWERS.

Section 1. <i>The Water Powers of Canada</i> .....	379-383
1. Available and Developed Water Power in Canada, by Provinces, Jan. 1, 1931.....	381
2. Hydraulic Turbine Horse Power Installed in Canada, by Provinces, as at Dec. 31, 1900-1930.....	382
3. Developed Water Power in Canada: Distribution by Provinces and Industries and per 1,000 Population, as at Jan. 1, 1931.....	383
Section 2. <i>Central Electric Stations</i> .....	383-386
4. Summary of Statistics of Central Electric Stations, calendar years 1917-1929.....	384
5. Equipment of Central Electric Stations, 1929.....	385
6. Electrical Energy Generated in Central Electric Stations during the calendar years 1925-1929, by Provinces.....	386
7. Electrical Energy, Generated or Produced for Export under Authority of the Electricity and Fluid Exportation Act during the fiscal years ended Mar. 31, 1927-1930.....	386