- Memoir 8. No. 8, Geological Series. The Edmonton coal field, Alberta—by D. B. Dowling.

  Memoir 9. No. 9, Geological Series. Bighorn coal basin, Alberta—by G. S. Malloch.
- Malloch.

  10, Geological Series. An instrumental survey of the shore-lines of the extinct lakes Algonquin and Nipissing in southwestern Ontario—by J. W. Goldthwait.

  11, Geological Series. Insects from the Tertiary lake deposits of the southern interior of British Columbia, collections of the southern interior of British Columbia. MEMOIR 10.
- MEMOIR 12. ed by Mr. Lawrence M. Lambe, in 1906-by Anton Handlirsch.
- No. 12, Geological Series. On a Trenton Echinoderm fauna at MEMOIR 15.
- Kirkfield, Ontario—by Frank Springer.

  No. 13, Geological Series. The clay and shale deposits of Nova Scotia and portions of New Brunswick—by Heinrich Ries Мемоік 16. assisted by Joseph Keele.

## MEMOIRS-BIOLOGICAL SERIES.

Memoir 14. No. 1, Biological Series. New species of shells collected by Mr. John Macoun at Barkley sound, Vancouver island, British Columbia—by William H. Dall and Paul Bartsch.

# Memoirs and Reports Published During 1912.

#### REPORTS.

Summary Report for the calendar year 1911. No. 1218.

#### MEMOIRS-GEOLOGICAL SERIES.

- Memoir 13. No. 14, Geological Series. Southern Vancouver island-by
- Charles H. Clapp.

  15, Geological Series. The geology and ore deposits of Phoenix, Boundary district, British Columbia—by O. E. MEMOIR 21. No.
- LeRoy. Memoir 24. No. 16, Geological Series. Preliminary report on the clay and shale deposits of the western provinces-by Heinrich Ries
- and Joseph Keele. MEMOIR 27.
- No. 17, Geological Series. Report of the Commission appointed to investigate Turtle mountain, Frank, Alberta, 1911.

  No. 18, Geological Series. The Geology of Steeprock lake, Ontario—by Andrew C. Lawson. Notes on fossils from limestone of Steeprock lake, Ontario—by Charles D. Wal-MEMOIR 28. cott.

# Memoirs and Reports Published During 1913.

### REPORTS, ETC.

Museum Bulletin No. 1: contains articles Nos. 1 to 12 of the Geological Series of Museum Bulletins, articles Nos. 1 to 3 of the Biological Series of Museum Bulletins, and article No. 1 of the Anthropological Series of Museum Bulletins

Guide Book No. 1. Excursions in eastern Quebec and the Maritime Provinces, parts 1 and 2.