

- 14.—On Remarkable Lunar Phenomenon; By C. Smallwood, M.D., LL.D.
- 15.—On the Distribution of Rain; By C. Smallwood, M.D., LL.D.
- 16.—On some of the Causes of the Excessive Mortality of Young Children in the City of Montreal; By Philip P. Carpenter, B.A., Ph.D.
- 17.—On the Partial Eclipse of the Sun Aug. 7th.; By Dr. C. Smallwood.
- 18.—On the Plants of the West Coast of Newfoundland; By Dr. Jno. Bell.
- 19.—On Tadoussac Plants; By A. T. Drummond, B.A., LL.B.
- 20.—On *Hyponome Sarsii*, a recent Cystidean; By Dr. S. Loven.
- 21.—On some results obtained by Dredging in Gaspé and off Murray Bay; By J. F. Whiteaves, F.G.S.
- 22.—On Microscopic Accessories; By J. Baker Edwards, Ph.D., F.C.S.
- 23.—On the Structure of the Cystidea, and Blastoida; By E. Billings, F.G.S.
- 24.—On the Butterfly *Pieris rapæ*; By A. S. Ritchie.
- 25.—The introduced and spreading Plants of Ontario and Quebec; By A. T. Drummond, B.A., LL.B.
- 26.—Volcanoes and Earthquakes; By Dr. T. Sterry Hunt.
- 27.—Description of the Canadian species of *Myosotis*, with notes on other plants of the natural order Boraginacæ; By G. Lawson, Ph.D., LL.D.
- 28.—On the Ranunculacæ of the Dominion of Canada, and of adjacent parts of British America; By G. H. Lawson, Ph.D., LL.D.
- 29.—Canadian Zoology.
- 30.—On the structure of Cystidea and Blastoida; By E. Billings, F.G.S.
- 31.—On some Points in the Structure and Habits of the Palæozoic Crinoidea; By F. B. Meek and A. H. Worthen.
- 32.—On the Existence of Rocks containing Organic Substances in the Fundamental Gneiss of Sweden; By Messrs. Igelstrom, Nordenskiöld and Ekman.
- 33.—On the Geology and Silver Ore of Wood's Location, Thunder Cape, Lake Superior; Part II.; By Thomas Macfarlane.
- 34.—Obituary Notice.

---

## CONTENTS OF VOL. 5—NEW SERIES.

- 1.—Aquaria Studies. Part I.; By A. S. Ritchie
- 2.—On Laurentian Rocks in Eastern Massachusetts; By Dr. T. Sterry Hunt, F.R.S.
- 3.—Meteorological Results for Montreal for the year 1869; By C. Smallwood, M.D., LL.D., D.C.L.
- 4.—On the Graphite of the Laurentian of Canada; By Principal Dawson, LL.D., F.R.S.
- 5.—Notes on the Genus *Eophyton*.
- 6.—Contributions to Canadian Meteorology; By C. Smallwood, M.D., LL.D., D.C.L.
- 7.—Notes on some of the Plants in the Herbaria of Linné and Michaux; By Professor D. C. Eaton, M.A.
- 8.—On Norite, or Labradorite Rock; By Dr. T. Sterry Hunt, F.R.S.
- 9.—Notes on the Birds of Newfoundland; By Henry Reeks, F.L.S., &c.
- 10.—On the Origin and Classification of Original or Crystalline Rocks. Parts I. and II.; By Thomas Macfarlane.
- 11.—The Plants of the West Coast of Newfoundland; By John Bell, M.A., M.D.
- 12.—Why are Insects attracted by Artificial Lights? By A. S. Ritchie.
- 13.—Notes on Vegetable Productions; By G. E. Bulger, F.L.S., F.R.G.S., C.M.Z.S., &c.