

CONTENTS.

	PAGE
Notes of a visit to Scientific Schools and Museums in the United States; by Principal DAWSON, LL.D., F.R.S.	1
On the Geology of South-Western Ontario; by T. STERRY HUNT.....	11
On the choice of a Microscope; by J. BAKER EDWARDS, Ph.D., F.C.S.	20
On the Coleoptera of the Island of Montreal; by A. S. RITCHIE.....	27
On the Geology and Silver Ore of Wood's Location, Lake Superior. Part I.; by THOS. MACFARLANE.	37
On the Marine Mollusca of Eastern Canada; by J. F. WHITEAVES	48
On Chemical Explosives; by J. B. EDWARDS, Ph.D., F.C.S.	57
On the Great Snow Falls of 1869; by C. SMALLWOOD, M.D., LL.D.	62
On Modern Ideas of Derivation; by Principal DAWSON, LL.D., F.R.S.	121
On the Occurrence of Arctic and Western Fossils in Continental Acadia; by G. F. MATTHEW, F.G.S.	139
On the Probable seat of Volcanic Action; by Dr. T. STERRY HUNT.....	166
On the Toad as an Entomologist; by A. S. RITCHIE.	174
On <i>Trichina spiralis</i> ; by Dr. J. BAKER EDWARDS, F.C.S.	178
On Remarkable Lunar Phenomenon; by C. SMALLWOOD, M.D., LL.D.	183
On the Distribution of Rain; by C. SMALLWOOD, M.D., LL.D.	184
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.	188
On the Partial Eclipse of the Sun, Aug. 7th; by Dr. C. SMALLWOOD.....	249
On the Plants of the West Coast of Newfoundland; by Dr. JOHN BELL....	256
On Tadoussac Plants; by A. T. DRUMMOND, B.A., LL.B.	264
On <i>Hyponome Sarxii</i> , a recent Cystidean; by Dr. S. LOVEN.	265
On some results obtained by Dredging in Gaspé and off Murray Bay; by J. F. WHITEAVES, F.G.S.	270
On Microscopic Accessories; by J. BAKER EDWARDS, Ph. D., F.C.S.	274
On the Structure of the Cystidea, and Blastoidea; by E. BILLINGS, F.G.S.	277
On the Butterfly <i>Pieris rapæ</i> ; by A. S. RITCHIE.	293
The introduced and spreading plants of Ontario and Quebec; by A. T. DRUMMOND, B.A., LL.B.	377
Volcanoes and Earthquakes; by Dr. T. STERRY HUNT.....	387
Description of the Canadian species of <i>Myosotis</i> , with notes on other plants of the natural order Boraginaceæ; by G. LAWSON, Ph. D., LL.D.	298
On the Ranunculaceæ of the Dominion of Canada, and of adjacent parts of British America; by G. H. LAWSON, Ph. D., LL.D.	407
Canadian Zoology.....	411
On the structure of Cystidea and Blastoidea; by E. BILLINGS, F.G.S.	426
On some Points in the Structure and Habits of the Palæozoic Crinoidea; by F. B. MEEK and A. H. WORTHEN.....	434
On the Existence of Rocks containing Organic Substances in the Fundamental Gneiss of Sweden; by Messrs. IGLELSTROM, NORDENSKIÖLD and EKMAN..	452
On the Geology and Silver Ore of Wood's Location, Thunder Cape, Lake Superior; Part II; by THOMAS MACFARLANE.....	459
Obituary Notice	477
AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE:—	
Preliminary Notice of Meeting	248
On Two New Genera of Extinct Cetacea: by Prof. COPE	320
On the Early Stages of Brachiopods; by Prof. E. S. MORSE	321
Vertebrate remains in Nebraska; by Prof. O. C. MARSH	322
On the Geology of the Coast of Maine; by Prof. S. W. JOHNSON	323
Some Notes on the Chemistry of Copper; by Dr. T. STERRY HUNT.....	324
Coal and Iron in China; by Prof. A. S. BICKMORE	325
The Metamorphic Rocks of New Brunswick and Maine	326
On the Geology of North-eastern America; by Dr. T. STERRY HUNT....	328
On Surface Changes in Maine; by Dr. N. T. TRUE.....	328
Evidences of Antiquity in the Kjøkkenmødder Deposits of N. England	329
On the Rocky Mountain Flora	329
On some new Mososauroid Fossil Reptiles; by Prof. MARSH	331
THE NATURAL HISTORY SOCIETY:—	
Monthly Meetings	64, 207, 463
Somerville Lectures	66, 208, 228
Conversazione	66
President's Address	66
Address to Sir John Young	69
Annual Meeting	208