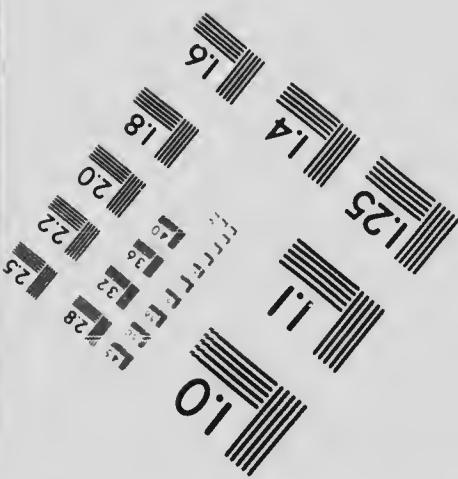
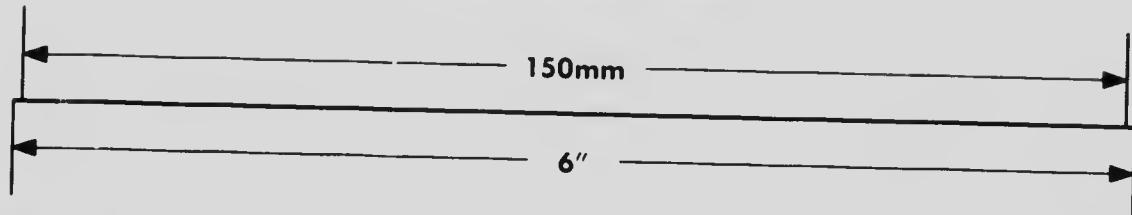
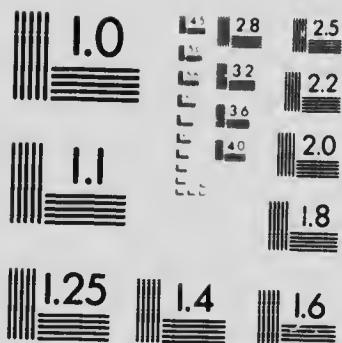
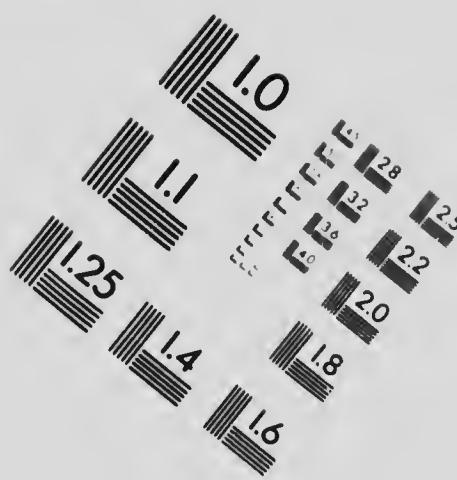
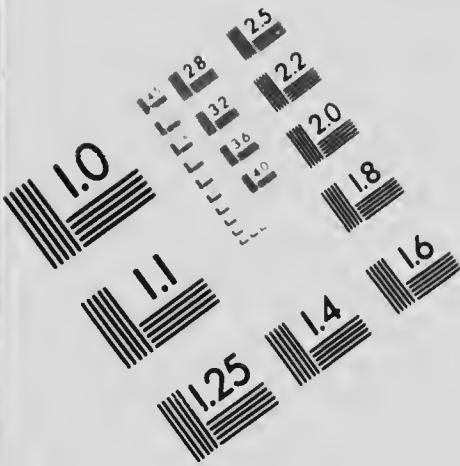
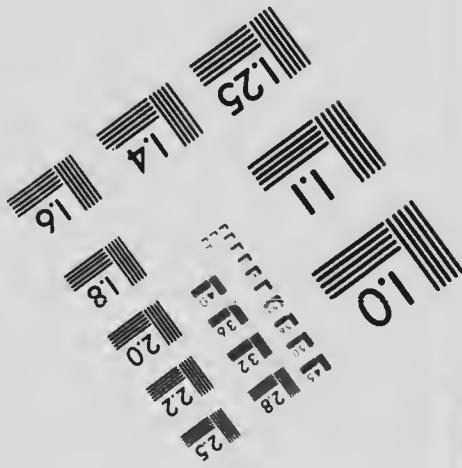


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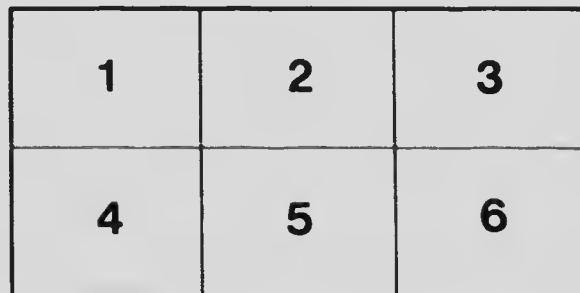
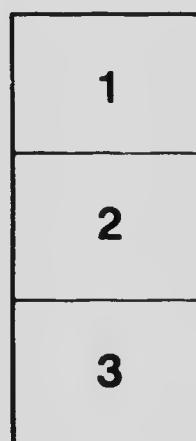
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OF

MR. H. M. AMI,

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LIST OF CONTRIBUTIONS

TO

Geology, Palæontology, &c.,

By Mr. H. M. AMI,  
of the Geological Survey of Canada, Ottawa,  
from 1882 to 1901.

COMPILED BY H. M. A.

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PALÆONTOLOGY, ETC., OF MR. H. M. AMI, FROM 1882  
TO JULY, 1901.

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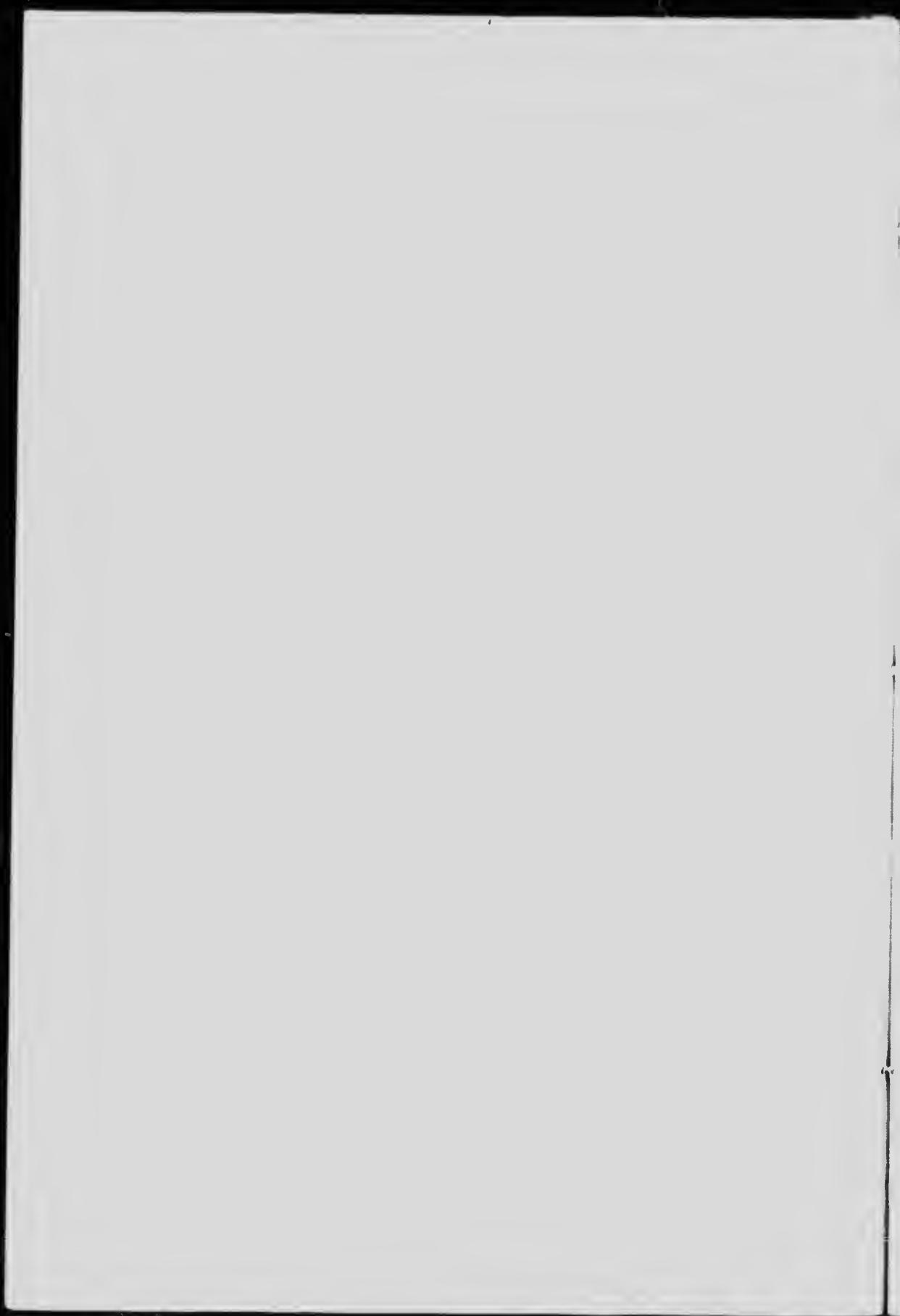
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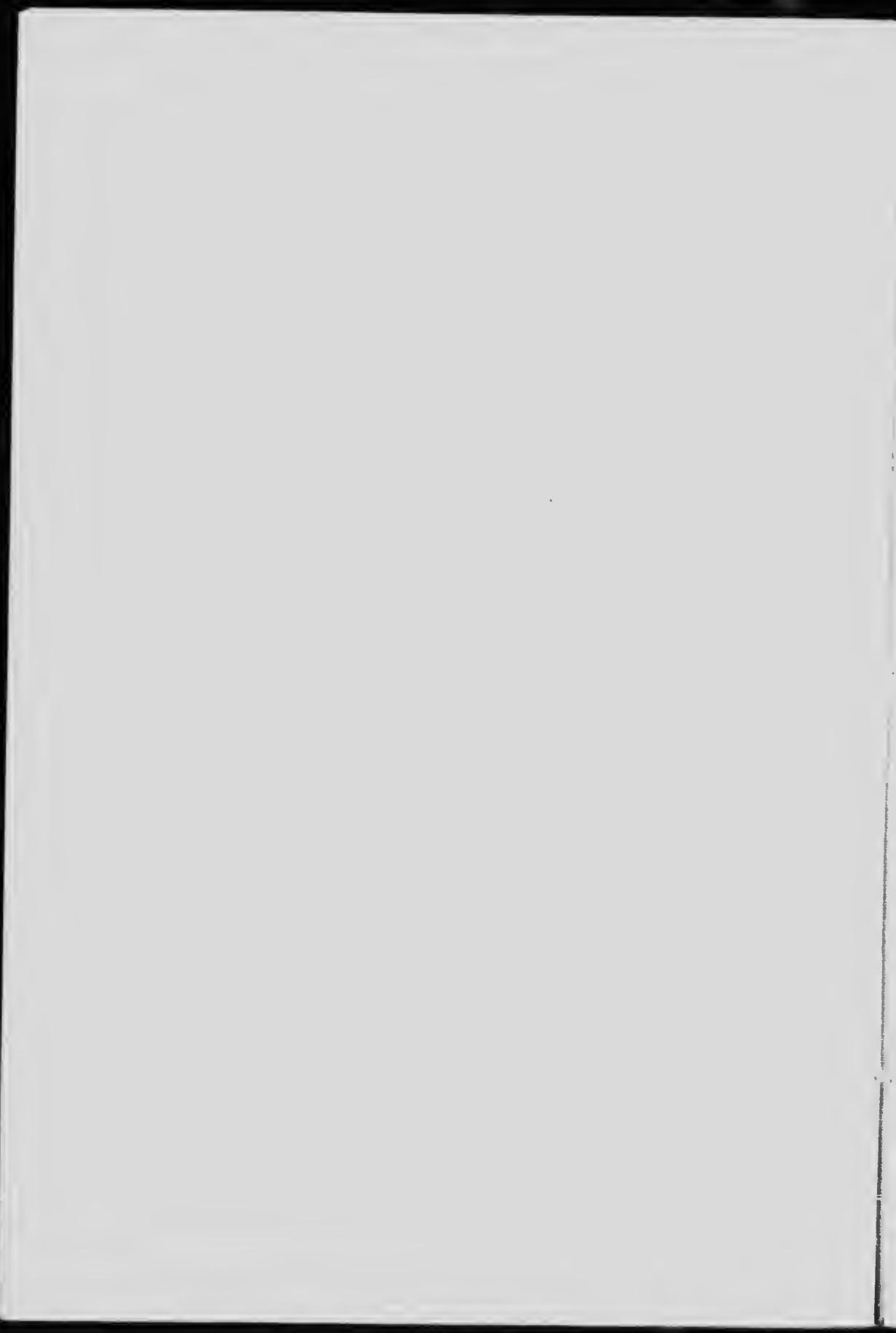
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**69.** BOOK NOTICE.—Notes on the Gasteropoda of the Trenton Limestone of Manitoba, with a description of one new species, by J. F. Whiteaves, of the Geological Survey of Canada.—CANADIAN RECORD OF SCIENCE, pp. 317-328, April, 1893.—THE OTTAWA NATURALIST, vol. 7, No. 8, pp. 120-130, 1893, Ottawa.

**70.** NOTES ON THE GEOLOGY AND PALEONTOLOGY of the Rockland Quarries and Vicinity, in the County of Russell, Ontario, Can.—THE OTTAWA NATURALIST, vol. 7, No. 9, pp. 130-147, December, 1893, Ottawa.

**71.** THE ROYAL SOCIETY OF CANADA.—SCIENCE, vol. 21, No. 540, pp. 315-316, June, 1893, New York. Notice of papers on Geology, Palaeontology, etc., by Fellows.

**72.** ON A SMALL COLLECTION OF FOSSILS from the Trenton Limestones of Port Hope, Ontario.—THE OTTAWA NATURALIST, vol. 7, No. 6, p. 100, September, 1893, Ottawa. Eighteen species recorded.

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**73.** BOTANY.—"Pellia densa, Hooker." Notes on its occurrence in Ontario.—THE OTTAWA NATURALIST, vol. 7, p. 174, 1893-94, March, 1894, Ottawa.

**74.** GEOLOGY. Editorial Notes.—THE OTTAWA NATURALIST, vol. 7, p. 173, 1894, Ottawa.

**75.** MEMORIAL OF AMOS BOWMAN.—Bull. Geol. Soc. Amer., vol. 6, pp. 440-443, 1894, Rochester, N.Y. Biographical notice and Bibliography.



**76.** WITH HENRY PITCHER.—OBITUARY.—Scott Barlow, 1 p.—THE OTTAWA NATURALIST, vol. 8, No. 5, pp. 75-77, 1894, Ottawa.

**77.** NOTICE AND REVIEW of Memoir "On Cyphornis, an Extinct Genus of Birds," by E. D. Cope.—Journ. Acad. Nat. Sci. Phila., vol. 6, pp. 419-452, plate 20.—THE OTTAWA NATURALIST, vol. 8, pp. 64-65, 1894, Ottawa.

**78.** NOTES ON FOSSILS from Quebec City, Canada.—THE OTTAWA NATURALIST, vol. 8, No. 6, pp. 82-90, September, 1894. Reprinted as separate. (Illustrated.)

**79.** REPORT OF THE GEOLOGICAL BRANCH, 1893-94.—Addressed to the Council of the Ottawa Field Naturalists' Club.—THE OTTAWA NATURALIST, vol. 8, No. 7, pp. 102-104, October, 1894. Also as separate.

**80.** EXCURSION TO GUELPH.—Geological Notes.—THE OTTAWA NATURALIST, vol. 8, No. 7, p. 100, 1894, Ottawa.

**81.** GEOLOGY.—The Age of the Niagara River, Mount St. Elias and Mount Logan; Death of George H. Williams; Nepheline Syenite in Ontario.—Editorial Notes.—THE OTTAWA NATURALIST, vol. 8, No. 7, pp. 113-114, 1894, Ottawa.

**82.** GEOLOGICAL NOTES.—Sixeaux Sands and Gravels at Gaspé, Ontario.—THE OTTAWA NATURALIST, vol. 8, No. 7, pp. 121-122, 1894, Ottawa.

**83.** NOTES ON A COLLECTION OF SIBERIAN FOSSILS from Cape George, Antigonish County, N. S., with descriptions of four new species.—Trans. Nova Scotian Inst. Sci., Ser. 2, vol. I, pt. 4, pp. 411-415, October, 1894, Halifax.

**84.** Book Notice of E. D. Cope's paper "On Cyphornis, an Extinct Genus of Birds," from Journ. Acad. Nat. Sci. Phila., vol. 6, pp. 419-452, plate 20, in THE OTTAWA NATURALIST, vol. 8, No. 4, pp. 64-65, 1894, Ottawa. "Cyphornis magnus" Cope, described from Tatsismietatause obtained on the west coast of British Columbia by Dr. G. M. Dawson.

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**86.** NOTES, REVIEWS AND COMMENTS.—"The Geology of Southwestern Nova Scotia," by Dr. L. W. Bullock; "Early Protozoa," by Dr. G. E. Matthew; "The Stratigraphic Base of the Facies of Lower Cambrian," by Prof. N. H. Winchell; "Second Lake Algoma," by F. B. Taylor; "Corallence of Fystoste Forbesi," by Dr. G. H. Girty.—THE OTTAWA NATURALIST, vol. 9, No. 2, 1 p. 56-58, May, 1895, Ottawa.

**87.** ZOOLOGY.—Pinnipata of the Pacific Coast of North America, Peromopha annectans, n. sp., by W. E. Ritter.—THE OTTAWA NATURALIST, vol. 9, No. 2, pp. 58-59, May, 1895, Ottawa.

**88.** ZOOLOGY.—"Distribution of the Mollusks of Northeastern America." The Canadian and other British North American species.—THE OTTAWA NATURALIST, vol. 9, No. 2, pp. 59-60, May, 1895, Ottawa.

**89.** GEOLOGY.—The Cretaceous System of Canada, by Dr. Whiteaves. Book notice.—THE OTTAWA NATURALIST, vol. 8, No. 8, pp. 139-141, 1895, Ottawa.

**90.** NOTES, REVIEWS AND COMMENTS.—Geology. Recent notice of paper by Dr. G. E. Matthew, C. E. Beecher, E. W. Claypole, N. H. Winchell, F. Leslie Ransome and A. W. Vogdes.—THE OTTAWA NATURALIST, vol. 9, No. 3, pp. 154-158, June, 1895, Ottawa.

**91.** NOTES, REVIEWS AND COMMENTS.—"The Potsdam and Calciferous Formations of Quebec and Eastern Ontario," by R. W. Ellis; "On Canadian Fossil Protozoa;" "On Silurian Fossils from Cape George, Antigonish County, N. S., by H. M. Allen; "Fossil Ostracoda from Manitoba and Northwest Territories," by T. R. Jones.—THE OTTAWA NATURALIST, vol. 9, No. 4, pp. 20-22, April, 1895, Ottawa.

**92.** GEOLOGICAL SOCIETY OF AMERICA (Baltimore Meeting) — THE OTTAWA NATURALIST, vol. 9, No. 1, pp. 23-24, April, 1895, Ottawa.

**93.** BOOK NOTICES.—"The Lower Silurian Lamellibranchiata of Minnesota," by E. O. Ulrich; "New Species of Ammonites," by J. F. Whiteaves.—THE OTTAWA NATURALIST, vol. 8, No. 8, pp. 160-161, 1895, Ottawa.



- 94.** REPORT OF THE GEOLOGICAL BRANCH, 1894-95.—Addressed to the Council of the Ottawa Field Naturalists' Club. Read December 20th, 1894. THE OTTAWA NATURALIST, vol. 9, No. 3, pp. 167-169, November, 1895, Ottawa.
- 95.** NOTES, REVIEWS AND COMMENTS.—Gigantic Deposits in Europe and America, by James Geddie.—THE OTTAWA NATURALIST, vol. 9, No. 8, pp. 170-171, November, 1895, Ottawa.
- 96.** DR. GEORGE LAWSON, PH.D., F.R.S.C., AND DON ANTONIO DE CARLI, F.G.S., etc. Ordinary notices.—THE OTTAWA NATURALIST, vol. 9, No. 9, pp. 180-181, December, 1895, Ottawa.
- 97.** REVIEW OF "PRACTICAL ENTOMOLOGY," of Dr. James Fletcher. THE OTTAWA NATURALIST, vol. 9, No. 9, pp. 188-189, December, 1895, Ottawa.
- 98.** ENTOMOLOGY.—Dr. Canadian Spiders, by J. H. Lamerton; (2) Nord-amerikanische Hydrochimie von L. Koenike.—THE OTTAWA NATURALIST, vol. 9, No. 9, pp. 182-187, December, 1895, Ottawa.
- 99.** FOSSIL INSECTS from the Euda Clays of Ottawa and Vicinity. Read before the Club, December 20th, 1894. THE OTTAWA NATURALIST, vol. 9, No. 9, pp. 190-191, December, 1895, Ottawa. Description of Dr. Scudder's new species *Phryganea cecula* from Creek's Creek nodule.
- 100.** NOTES ON CANADIAN FOSSIL BRYOZOA.—CAN. REC. SCI., vol. 6, No. 4, pp. 222-223, Montreal, 1895. Also as separate.

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- 101.** CANADIAN SPIDERS.—Supplementary Note, by J. B. Tyrrell; Notice of George W. and Elizabeth B. Peckham on Arctidae of North America. THE OTTAWA NATURALIST, vol. 9, No. 10, pp. 204-205, January, 1896, Ottawa.
- 102.** NOTES, REVIEWS AND COMMENTS.—Dr. Wilson's Atlas of the Fernification and Karyokinesis of the Ovule; Dr. Whiteaves on Cretaceous Fossils from British Columbia; Dr. Coleman on Glacial and Interglacial Deposits near Toronto, etc. THE OTTAWA NATURALIST, vol. 9, No. 10, pp. 205-206, January, 1896, Ottawa.
- 103.** NOTES ON SOME FOSSILS from the Trenton of Highgate Springs, Vermont, near the Canadian boundary line. THE OTTAWA NATURALIST, vol. 9, No. 10, pp. 215-216, 1896, Ottawa. Separate.
- 104.** NOTES, REVIEWS AND COMMENTS.—The Animal Nature of Lazon, by Sir Wm. Dawson. THE OTTAWA NATURALIST, vol. 9, No. 11, pp. 228-229, February, 1896, Ottawa.
- 105.** ZOOLOGY.—Canadian Long-tailed and Short-tailed Shrews, and Synopsis of Species from Dr. G. Hart Merriam's North American Fauna, No. 10.—THE OTTAWA NATURALIST, vol. 9, No. 12, pp. 236-238, March, 1896, Ottawa.
- 106.** REPORT OF THE GEOLOGICAL BRANCH.—Addressed to the Council of the Ottawa Field Naturalists' Club.—THE OTTAWA NATURALIST, vol. 10, No. 1, pp. 17-18, April, 1896, Ottawa.
- 107.** NOTE on *Cardium Subangulata* Dawson and *Arcia punctifer* Dawson.—THE OTTAWA NATURALIST, vol. 10, No. 2, p. 44, May, 1896, Ottawa.
- 108.** FIELD DAY AND EXCURSION to Chelsea, Que.—THE OTTAWA NATURALIST, vol. 10, No. 3, pp. 65-68, June, 1896, Ottawa.
- 109.** ROYAL GEOGRAPHICAL SOCIETY OF LONDON.—Awards to Messrs. J. B. Tyrrell and A. P. Low, of the Geological Survey of Canada. THE OTTAWA NATURALIST, vol. 10, No. 3, p. 70, June, 1896, Ottawa.
- 110.** THE NATIONAL MUSEUM.—THE OTTAWA NATURALIST, vol. 10, No. 4, pp. 80-81, July, 1896, Ottawa.
- 111.** SOME COLONIAL MUSEUMS.—(1) The South African Museum; (2) Hobart Museum, Tasmania; (3) Otago Museum, Dunedin, New Zealand; (4) Christ Church Museum, New Zealand; (5) Colonial Museum, New Zealand; (6) Auckland Museum, New Zealand; (7) Australian Museum, Sydney; (8) Mining and Geol. Museum, Sydney; (9) MacLean Museum, Sydney; (10) Technological Museum, Sydney. THE OTTAWA NATURALIST, vol. 10, No. 4, pp. 81-83, July, 1896, Ottawa.



**112.** REVIEWS of the Recent Geological, etc., Books.—(1) Viscosity in Liquids, by Anthony McGill; (2) The Middle Atlantic Coast Eocene, by W. B. Clark; (3) Queen Charlotte Islands, Crustacea, by Dr. Henry Woodward. *THE OTTAWA NATURALIST*, vol. 10, No. 3, pp. 80-91, July, 1896, Ottawa.

**113.** THE ROYAL SOCIETY OF CANADA.—An account of the fifteenth annual meeting. *THE OTTAWA NATURALIST*, vol. 10, No. 5, pp. 103-112, August, 1896, Ottawa.

**114.** OBITUARY.—Sir Joseph Prestwich and G. E. Dabrice. *THE OTTAWA NATURALIST*, vol. 10, No. 6, pp. 118-119, September, 1896, Ottawa.

**115.** THE CHEMICAL LABORATORIES at the Central Experimental Farm. *THE OTTAWA NATURALIST*, vol. 10, No. 6, pp. 119-120, September, 1896, Ottawa.

**116.** NOTES, REVIEWS AND COMMENTS.—Notices of titles and abstracts of Geological papers by F. D. Adams, Dr. J. B. Harrington, F. W. Sanderson, R. Chalmers, T. C. Weston, J. F. James, N. H. Winchell, Chas. E. Beecher, R. H. Tupper, G. J. Hinde, G. F. Matthew, A. R. C. Selwyn, F. B. Taylor, and other geologists, bearing on Canada. *THE OTTAWA NATURALIST*, vol. 10, No. 6, pp. 120-128, September, 1896, Ottawa.

**117.** NOTES, REVIEWS AND COMMENTS.—(1) American Association for the Advancement of Science, Buffalo meeting, 1896; (2) Essai de Paleographie, by E. Cain. *THE OTTAWA NATURALIST*, vol. 10, No. 7, pp. 140-141, October, 1896.

**118.** OTTAWA FIELD NATURALISTS' CLUB.—Last excursion of the season to Galetta, Ont. *THE OTTAWA NATURALIST*, vol. 10, No. 7, pp. 141-144, October, 1896, Ottawa.

**119.** NEW SPECIES OF GRAPTOLITES FROM CANADA.—*THE OTTAWA NATURALIST*, vol. 10, No. 8, pp. 145-147, November, 1896, Ottawa. Dr. R. K. Guley's species.

**120.** CHARLES WACHSMUTH, Paleontologist.—*THE OTTAWA NATURALIST*, vol. 10, No. 8, pp. 150, November, 1896, Ottawa. (Obituary notice.)

**121.** NOTES, REVIEWS AND COMMENTS.—Bibliographic notes and notices, and reviews of papers by Dr. G. F. Matthew, J. B. Tyrrell, L. M. Lambe, G. Van Ingen and E. G. White, H. P. Cushing, Sir Archibald Geikie, Dr. L. W. Bailey, Dr. J. W. Spencer, and A. Hyatt, on various biological or geological subjects. *—THE OTTAWA NATURALIST*, vol. 10, No. 8, pp. 152-163, November, 1896, Ottawa.

**122.** NOTES, REVIEWS AND COMMENTS.—(1) Rainy Lake Anorthosites, by Dr. Coleman; (2) The Genesis of Lake Agassiz, by T. B. Tyrrell.—*THE OTTAWA NATURALIST*, vol. 10, No. 9, pp. 183-184, December, 1896, Ottawa.

**123.** PRELIMINARY LIST of the organic remains occurring in the various geological formations in the southwest quarter-sheet map of the Eastern Townships of the Province of Quebec. *Ann. Rep. Geol. Surv. Can.*, Vol. 7, n. s. Also separate, 45 pp.

**124.** NOTES on some of the fossil organic remains in the geological formations and outliers of the Ottawa Paleozoic Basin. *Trans. Roy. Soc. Can.*, 2nd series, vol. 2, sec. 4, pp. 151-158. Issued as separate, 1896.

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**125.** NOTES, REVIEWS AND COMMENTS.—(1) Canadian Stromatoporoids; (2) Review of Bulletin of the Natural History Society of New Brunswick, No. 14, 66 pp., issued 1896; (3) The Geological Survey of Canada, Annual Report, vol. 7. *—THE OTTAWA NATURALIST*, vol. 10, No. 10, pp. 196-200, January, 1897, Ottawa.

**126.** OTTAWA HYDROPTINIDA.—Notice of Von Koenike's "Zur systematik der Gattung *Eylais*, &c." *—THE OTTAWA NATURALIST*, vol. 10, pp. 221-222, No. 12, March, 1897, Ottawa.

**127.** NOTICES AND REVIEWS of Recent Geological Literature.—(1) Classification of Trilobites, by Dr. C. E. Beecher; (2) Silurian Strata in the Big Horn Mountains, Wyoming; (3) Papers by W. O. Crosby, J. G. Aquilera, S. Calvin, T. L. Warson, J. B. Kimball, T. W. Stanton, J. J. Jahn, and others. *THE OTTAWA NATURALIST*, vol. 10, No. 12, pp. 227-232, March, 1897, Ottawa.



- 128.** EARTHQUAKE AT OTTAWA of March 23rd, 1897.—*THE OTTAWA NATURALIST*, vol. 10, No. 12, p. 232, March, 1897, Ottawa.
- 129.** REPORT OF THE GEOLOGICAL BRANCH of the Ottawa Field Naturalists' Club, for 1896-97.—*THE OTTAWA NATURALIST*, vol. 11, No. 1, pp. 17-19, April, 1897, Ottawa.
- 130.** CONTRIBUTION TO THE PALEONTOLOGY of the Post-Phocene Deposits of the Ottawa Valley.—*THE OTTAWA NATURALIST*, vol. 11, No. 1, pp. 20-29, April, 1897, Ottawa. Issued as separate.
- 131.** THE SIXTY-SEVENTH ANNUAL MEETING of the British Association, to be held in Toronto, August 18-25, 1897.—*THE OTTAWA NATURALIST*, vol. 11, No. 3, pp. 67-68, June, 1897, Ottawa.
- 132.** OBITUARY NOTICES. (1) The late N. J. Catto, pp. 68-70; (2) the late Prof. L. D. Cope, pp. 70-71.—*THE OTTAWA NATURALIST*, vol. 11, No. 3, pp. 68-71, June, 1897, Ottawa.
- 133.** THE ROYAL SOCIETY, London, England.—*THE OTTAWA NATURALIST*, vol. 11, No. 6, pp. 122-123, September, 1897, Ottawa.
- 134.** NOTES ON THE GEOLOGY OF CHELSEA, QUEBEC, and some of its bearings upon the Geology of Quebec.—*THE OTTAWA NATURALIST*, vol. 11, pp. 125-127, September, 1897, Ottawa. Reprinted with emendations, issued 1898, Ottawa.
- 135.** OBITUARY.—Edmond von Moysesovics.—*THE OTTAWA NATURALIST*, vol. 11, No. 8, p. 158, November, 1897, Ottawa.
- 136.** RECENT GEOLOGICAL PUBLICATIONS.—W. D. Matthew, Cole, Coleman, A. Blue, etc.—*THE OTTAWA NATURALIST*, vol. 11, No. 8, p. 159, Ottawa, November, 1897.
- 137.** SYNOPSIS OF THE GEOLOGY OF MONTREAL.—5 pp., author's edition, December, 1897. Ex. Brit. Medical Assoc. Guide and Souvenir, pp. 45-49, Montreal, 1897. Issued Montreal, Canada, July, 1897.
- 138.** ON THE FLORA OF MONTREAL ISLAND.—Brit. Med. Assoc. Guide and Souvenir, pp. 50-52, (not signed), Montreal.
- 139.** REVIEW of "The Geol. and Nat. Hist. Surv. of Minnesota, 1892-1896, vol. 3, part 2, Paleontology."—*THE AMER. GEOL.*, vol. 10, No. 5, pp. 346-349, May, 1897, not completed, Minneapolis, Minn.
- 140.** ON SOME NEW or hitherto little known Palaeozoic forms in North-eastern America. Report Brit. Assoc. Adv. Sci., 1897, p. 657, London, 1898.
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- 141.** ON THE STATE OF THE PRINCIPAL MUSEUMS in Canada and Newfoundland.—Report Brit. Assoc., Sec. C, Toronto, 1897, 13 pp., London, 1898.
- 142.** THE MASTODON IN WESTERN ONTARIO.—(Abstract) SCIENCE, new series, vol. 7, p. 80, 1898.
- 143.** THE GEOLOGICAL SOCIETY OF AMERICA.—Tenth winter meeting, Montreal, Canada, 1897.—*THE OTTAWA NATURALIST*, vol. 11, No. 12, pp. 221-224, Ottawa, Canada, 1898.
- 144.** FRESH WATER found by boring in granite and other hard crystalline rocks.—*THE OTTAWA NATURALIST*, vol. 12, No. 4, pp. 89-90, 1898, Ottawa, Canada.
- 144a.** BRITISH ASSOCIATION for the Advancement of Science.—*THE OTTAWA NATURALIST*, vol. 11, No. 10, pp. 190-192, January, 1898, Ottawa.
- 145.** OBITUARY.—James Hall, Paleontologist.—*THE OTTAWA NATURALIST*, vol. 12, No. 6, pp. 114-115, 1898, Ottawa, Canada.
- 146.** NOTES AND REVIEWS.—(a) Natural History in New Brunswick, (b) Moulding Marble under Pressure.—*THE OTTAWA NATURALIST*, vol. 12, Nos. 7 and 8, pp. 143-145, October and November, 1898, Ottawa.
- 147.** NOTE ON THE PHYSIOGRAPHY AND GEOLOGY of King's County, Nova Scotia.—*THE OTTAWA NATURALIST*, vol. 12, Nos. 7 and 8, October and November, 1898, pp. 149-150. (Reprinted as separate, 3 pp.)
- 148.** THE GEOLOGICAL SOCIETY OF AMERICA. (The Eleventh Annual Winter Meeting, New York).—*THE OTTAWA NATURALIST*, vol. 12, No. 10, pp. 194-198, January, 1899, Ottawa.



- 149.** NICHOLAS KELLOW AND F. MADDEN.—(The fossils of the Hamilton formation, by J. E. Whiteaves).—THE OTTAWA NATURALIST, vol. 12, No. 10, pp. 202-203, January, 1899, Ottawa.
- 150.** THE LATE PROFESSOR H. A. CLYNE.—THE OTTAWA NATURALIST, vol. 12, No. 10, pp. 204, January, 1899, Ottawa.
- 151.** ON THE BREAKING-HABITS OF CAVIAR.—(the Crayfish).—THE OTTAWA NATURALIST, vol. 12, No. 12, pp. 267, March, 1899, Ottawa.
- 152.** NICHOLAS KELLOW AND F. MADDEN.—(the Grand Ripple Marks, 10 Line Microscopical Material).—THE OTTAWA NATURALIST, vol. 12, No. 112, pp. 269-270, March, 1899, Ottawa.
- 153.** PROGRESS OF GEOLOGICAL WORK IN CANADA during 1898.—THE OTTAWA NATURALIST, vol. 13, No. 2, pp. 52-55, May, 1899, Ottawa. Also as separate.
- 154.** REVIEW.—(The Gold Measures of Nova Scotia and Deep Mining, by F. R. Fairbault, the Wachsmuth and Springer's Monograph on Crinoid; F. A. Bathurst, notes thereon).—THE OTTAWA NATURALIST, vol. 13, No. 4, pp. 114-115, July, 1899, Ottawa.
- 155.** PALaeONTOLOGICAL NOTES.—Notice of Palaeontological Writings in Summary Report of the Geological Survey, Canada.—THE OTTAWA NATURALIST, vol. 13, No. 4, pp. 116, July, 1899, Ottawa.
- 156.** EXCURSION TO QUEEN'S PARK, Aylmer, Geology.—THE OTTAWA NATURALIST, vol. 13, No. 5, pp. 131-132, August, 1899. (Palaeontological and stratigraphical notes recorded.)
- 157.** EXCURSION TO CUMBERLAND, Ont., Geology.—THE OTTAWA NATURALIST, vol. 13, No. 5, pp. 133-134, August, 1899, Ottawa. (Palaeontological and stratigraphical notes.)
- 158.** OXYLARY.—(Dr. G. Marsh).—THE OTTAWA NATURALIST, vol. 13, No. 5, pp. 135-136, August, 1899, Ottawa.
- 159.** REVIEW.—T. C. Weston's Reminiscences Among the Rocks.—THE OTTAWA NATURALIST, vol. 13, No. 7, p. 174, October, 1899, Ottawa.

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- 160.** BOTINERUS GRANDIFALVS, a new species of Palaeozoic Crustaceans, recently described by Prof. T. R. Jones and Dr. Henry Woodward, from the Eo-Carboniferous of Riverdale, Nova Scotia.—THE OTTAWA NATURALIST, vol. 13, No. 6, pp. 207-208, December, 1899, Ottawa.
- 161.** ON SOME CAMBRIAN, SILURIAN AND SILURIAN FOSSILS from the Lake Nipissing, Temiscaming and Mattawa Outliers. A appendix to Part I. Geol. Surv., Can. (Ann. Rep.), vol. 10, Part I, pp. 289-302, 1899, Ottawa.
- 162.** ON A NEW OR HIGHERED UNRECOGNIZED GEOLOGICAL HORIZON, in the Gas and Oil Region of Western Ontario, Canada. Journ. Can. Min. Instit., vol. 2, pp. 186-191, two plates and several figures, 1899, Ottawa.
- 163.** ON THE GEOLOGY OF WOLFVILLE and part of the Basin of Minas, Nova Scotia.—THE EVANGELINE JOURNAL, p. 2, third edition, season 1899, Rockwell & Co., Wolfville, N.S.
- 164.** REPORT on the age of certain Palaeozoic formations in Kings, Hants, Antigonish, Annapolis, Colchester, Cumberland, in Nova Scotia. Sum. Rep. Geol. Surv. Dept. for year 1898, pp. 180-182, 1899, Ottawa.
- 165.** (List of Fossil ORGANIC REMAINS from the altered grey slates with shaly bands from six miles west of Canterbury station, along the St. Andrew's and Woodstock branch C.P.R.). Sum. Rep. for 1898, Geol. Surv. Can., p. 137, 1899, Govt. Printing Bureau, Ottawa.
- 166.** NOTE ON THE GEOLOGY OF DUCK ISLANDS, Lake Huron. Sum. Rep. Geol. Surv. Dept. for the year 1898, pp. 176-180, 1899, Ottawa.
- 167.** REPORT OF THE GEOLOGICAL BRANCH addressed to the Council of the Ottawa Field-Naturalists' Club, March, 1899.—THE OTTAWA NATURALIST, vol. 13, No. 9, pp. 218-223, December, 1899. (Palaeontological and stratigraphical notes in Ottawa district).



**168.** MEMOIR OF SIR J. WILLIAM DAWSON, by Frank D. Adams, with Bibliography by H. M. Ami. Bull. Geol. Soc. Amer., vol. 2, pp. 559-580, with plate, 1890.

**169.** SIR WILLIAM DAWSON. L'Aurore, 34e, Année, No. 50, pp. 4 & 5, 1890, Montreal.

**170.** SILURIAN FOSSILS recorded from Burnt Island, Manitoulin Island, Lake Huron, the nearest outcrop of fossiliferous limestone to the Duck Islands. Sum. Rep. Geol. Surv. Dept. for year 1898, p. 179, 1899, Govt. Printing Bureau, Ottawa.

**171.** ON SOME TRENTON (Ordovician) FOSSILS from the light-grey limestones of Cumberland, County of Russell, Ontario, Canada. THE OTTAWA NATURALIST, vol. 13, No. 10, pp. 238-240, January, 1900, Ottawa.

**172.** PALaeontological Notes.—New species recently described and recorded by Dr. G. F. Matthew. (a) From the Upper Cambrian of Mount Stephen, B.C. (b) Cambrian Faunas from Newfoundland. (c) The Etcheminian Fauna of Smith Sound, Newfoundland. A new Trilobite from Mount Stephen, B.C., described by Mr. F. R. Cowper Reed.—THE OTTAWA NATURALIST, vol. 13, No. 10, pp. 240-243, January, 1900, Ottawa. Reprinted as separate with foregoings.

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**173.** PROGRESS OF GEOLOGICAL WORK in Canada during 1899.—Can. Rec. Sci., vol. 8, No. 4, 15 pp., July, 1900, Ottawa. Also as separate.

**174.** ANNUAL ADDRESS of the President of the Ottawa Field-Naturalists' Club, H. M. Ami, M.A., F.G.S., delivered November 28, 1899. THE OTTAWA NATURALIST, vol. 13, No. 11, pp. 203-276, February, 1900. Also as separate.

**175.** APPENDIX TO PRESIDENT'S ADDRESS, delivered before the Ottawa Field Naturalists' Club.—THE OTTAWA NATURALIST, vol. 13, No. 12, pp. 279-294, also 295-315, Ottawa, 1900. Also issued as separate.

**176.** ZOOLOGICAL NOTES.—(1) The Squid in St. John Harbour, September 2nd, 1899. (2) British American Echinoderms.—THE OTTAWA NATURALIST, vol. 14, No. 3, pp. 55-56, June, 1900, Ottawa.

**177.** BOOK NOTICES AND REVIEWS.—Mr. B. E. Walker's paper, Canadian Surveys and Museums and the need of increased expenditure thereon.—THE OTTAWA NATURALIST, vol. 14, No. 4, pp. 74-76, July, 1900, Ottawa.

**178.** THE BILLINGS MEMORIAL. A portrait to be placed in the Geological Survey Department.—THE OTTAWA NATURALIST, vol. 14, No. 5, pp. 91-92, August, 1900, Ottawa. Also as separate.

**179.** BOOK NOTICES AND REVIEWS.—Revision of American Voles of the genus *Microtus*, by Vernon Bailey. (The British American species).—THE OTTAWA NATURALIST, vol. 14, No. 5, pp. 97-98, August, 1900, Ottawa.

**180.** ON THE OCCURRENCE OF A SPECIES OF *WHITELEIA* in the Riversdale formation (Eo-Carboniferous) of the Harrington River along the boundary line between Colchester and Cumberland Counties, Nova Scotia, Canada.—THE OTTAWA NATURALIST, vol. 14, No. 5, pp. 99-100, August, 1900, Ottawa. (Also issued as separate).

**181.** Notes bearing on the Devon-Carboniferous Problem in Nova Scotia and New Brunswick. (Based on Dr. David White's recent report, "The Stratigraphic Succession of the Fossil Floras of the Pottsville Formation in the Southern Anthracite Coal Field, Pennsylvania").—THE OTTAWA NATURALIST, vol. 14, No. 6, pp. 121-127, October, 1900, Ottawa. Reprinted as separate.

**182.** A NATIONAL MUSEUM. Ex. THE OTTAWA NATURALIST, vol. 14, No. 8, pp. 151-152, November, 1900, Ottawa.

**183.** ZOOLOGICAL NOTES.—A Canadian Pocket Mouse. (*Perognathus Lordi*, Gray).—THE OTTAWA NATURALIST, vol. 14, No. 9, pp. 173-174, December, 1900, Ottawa.

**184.** OBITUARY.—(1) Charles Jules Edmè Brongniart. (2) Wilhelm Heinrich Waagen.—THE OTTAWA NATURALIST, vol. 14, No. 9, pp. 174-175, December, 1900, Ottawa.



**185.** ON THE SUBDIVISIONS OF THE CARBONIFEROUS SYSTEM in Eastern Canada, with special reference to the position of Union and Riversdale formations of Nova Scotia, referred to the Devonian System by some Canadian geologists. — Trans. Nova Scotian Institute of Science, vol. 10, Session 1899-1900, pp. 162-178. (Read December 11, 1899.) (Reprinted as separate).

**186.** NOTE on some of the formations belonging to the Carboniferous system in Eastern Canada. — Can. Rec. Science, vol. 8, No. 3, January, 1900, issued April, 1900, pp. 160-168. (Reprinted as separate).

**187.** "GEOLOGICAL SURVEY OF CANADA" by George Mercer Dawson, C.M.G., F.R.S., etc., Director. Annual Report, New Series, vol. 10, Ottawa, December, 1899. — Can. Rec. Science, vol. 8, No. 3, for January, 1900, pp. 201-203, issued April, 1900. (Reprinted as separate). Also Science N.S., vol. II, No. 265, February 16, 1900, pp. 266-268. A review.

**187a.** SIR JOHN WILLIAM DAWSON. — The American Geologist, vol. 26, No. 1, pp. 1-40, July, 1900, Minneapolis. (Also as separate with emendations and additions to the Bibliography, etc.).

**188.** CANADIAN GEOLOGICAL NOMENCLATURE, by Dr. R. W. Ellis, Trans. Roy. Soc. Can., vol. 5, 2nd series, Spec. 4, pp. 3-38. — THE OTTAWA NATURALIST, vol. 8, No. 10, pp. 251-252, January, 1900, Ottawa. (Also issued as separate).

**189.** ROYAL SOCIETY OF CANADA. — Report of 10th Meeting, held at Ottawa, May 28-31, 1900. — Science, New York, June, 1900.

**190.** REPORT of the Ottawa Field-Naturalists' Club, 1900. — Trans. Royal Society of Canada, second series, 1900-1901, vol. 6, Proc. (Also as separate, 14 pp.).

**191.** PALEONTOLOGICAL NOTES. Arctic Fossils recently described by Prof. R. P. Whitfield. — THE OTTAWA NATURALIST, vol. 14, No. 10, pp. 160-161, January, 1901, Ottawa.

**192.** BOOK NOTICE. The Paleozoic forms of Para, Brazil including description of a new species from the Middle Silurian of Cape East, Anticosti, Canada, by J. M. Clarke. — THE OTTAWA NATURALIST, vol. 14, No. 10, January, 1901, pp. 191-194, January, 1901, Ottawa.

**193.** ANNUAL ADDRESS of the President of the Ottawa Field Naturalists Club delivered December 11th, 1900, with portrait of Elkanah Billings. — THE OTTAWA NATURALIST, vol. 14, No. 11, pp. 167-211, February, 1901, Ottawa.

**193a.** ANNUAL ADDRESS of the Ottawa Field-Naturalists' Club, delivered December 11, 1900 containing a summary of the work of the Club during the past year, and brief Biographical notes on Archibald Lampman and Elkanah Billings (portrait). — THE OTTAWA NATURALIST, vol. 14, No. 11, pp. 197-211, February, 1901, Ottawa.

**194.** REVIEW of Dowling's "Index to the Reports of Progress for the Geological Survey of Canada from 1863-1884." — THE OTTAWA NATURALIST, vol. 14, No. 12, pp. 235-236, March, 1901, Ottawa, Science, N.S., vol. II, pp. 1-2, New York City.

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**195.** ON THE GEOLOGY of the Principal Cities in Eastern Canada. — Trans. Royal Society of Canada, 2nd series, vol. 6, Sec. 4, pp. 125-126 (with systematic tables), March, 25, 1901. Also issued as separate.

**196.** SYNOPSIS OF THE GEOLOGY OF CANADA. — Being a summary of the principal terms employed in Canadian Geological Nomenclature. — Trans. Royal Society of Canada, 2nd series, vol. 6, Sec. 4, pp. 187-225, March 25, 1901. (Also issued as separate).

**197.** PALEONTOLOGICAL NOTES. — (Records of British North American Species). Observations on and descriptions of Arctic Fossils, by R. P. Whitfield. Extracted from Bulletin of the Amer. Mus. Nat. Hist., vol. 13, Art. 2, pp. 10-22, plates I and II. — New York, April 6, 1901. — THE OTTAWA NATURALIST, vol. 14, No. 10, pp. 160-166, January, 1901, Ottawa. (Also issued as separate).

**198.** ALIENDA AND CORRIGENDUM to "Progress of Geological Work in Canada during 1899." — Can. Rec. Sci., vol. 8, No. 5, pp. 320-331, for January, 1901, Montreal. (Also as separate).



**199.** SUMMARY REPORT of a paleontological survey of the Silurian formations along the Arisaig coast of Antigonish County, Nova Scotia, and of work carried on in the office of the Geological Survey of Canada for the year 1900.—*Sum. Rep. Geol. Surv. Dept. for year 1900*, pp. 175-182, Ottawa, 1901. Printed by order of Parliament.

**200.** NOTICE of Prof. E. D. Cope's article "On *Ciphornis*, an extinct genus of birds."—*CAN. R. C. Soc.*, vol. 8, No. 5, pp. 331-332, January, 1901, Montreal. Same as No. 77, with additional information obtained from Dr. G. M. Dawson.

**201.** ON A NEW or hitherto unrecognized geological formation in the Devonian System of Canada.—*CAN. R. C. Soc.*, vol. 8, No. 5, pp. 290-305, January, 1901, Montreal.

**202.** BRIEF BIOGRAPHICAL SKETCH of Elkanah Billings, portrait, and list of his writings.—*THE AMER. GEOL.*, vol. 27, No. 5, pp. 265-281, May, 1901, Minneapolis, Minn., U.S.A.

**203.** THE KNOYDART FORMATION IN NOVA SCOTIA—a bit of the Old Red Sandstone of Europe. Notice of paper by H. M. Ami, read before the Geol. Soc. of America at the Albany Meeting, December, 1900, giving the subdivisions of Silurian of the Arisaig Coast of Nova Scotia.—*S. L.*, vol. 13, No. 317, p. 133, January 25th, 1901.

**204.** STRATIGRAPHICAL NOTE (giving subdivisions of the Devonian and Silurian of the Arisaig Coast, Nova Scotia).—*BULLETIN, n.s.*, vol. 13, No. 323, pp. 394-395, March, 1901, New York City.

**205.** ANNUAL ADDRESS of the President of the Ottawa Field Naturalists' Club (containing sketch of life and works of Elkanah Billings, Paleontologist of the Geological Survey of Canada, from 1856 to 1870).—*THE OTTAWA NATURALIST*, vol. 14, No. 11, pp. 107-212, February, 1901, Ottawa.

**206.** KNOYDART FORMATION OF NOVA SCOTIA.—Read before the Geol. Soc. of America, December 28, 1900.—*BULLETIN GEOL. S. A. AMER.*, vol. 12, pp. 301-. Illustrated. (In the press).

**207.** DESCRIPTION OF NEW TRACKS made by some fish-like organism, from the fine-grained Siliceous Mudstones of the Knoydart formation (Eo-Devonian) of Antigonish County, Nova Scotia. (Read before the Nova Scotian Institute of Science, May 13th, 1901). Proc. and Trans. Nov. Scot. Inst. Sc., Halifax, N.S. (In the press).

