THE OTTAWA NATURALIST.*

A MONTHLY MAGAZINE DEVOTED TO THE NATURAL SCIENCES. T Vol. I. 1887-1888.

By W. R. Billings, ON A NEW GENUS AND THREE NEW SPECIES OF CRINOIDS.

By Amos Bowman, TESTIMONY OF THE OFTAWA CLAYS AND GRAVELS, &c.

THE GREAL ICE AGE AT OTTAWA. By H. M. Ami, pp. 65 and 81.

ON UTICA FOSSILS, FROM RIDEAU, OTLAWA, ONL. By H. M. Ami, p. 165-170. NOTES ON SIPHONOTRETA SCOTICA, ibid, p. 121.

THE COUGAR. By W. P. Lett. p. 127.

DRVELOPMENT OF MINES IN THE OTTAWA REGION. By John Stewart, p. 33. ON MONOTROPA. By James Fletcher., p. 43; By. Dr. Baptie, p. 40; By Wm. Brodie, p. 118.

SALAMANDERS. By. F. R. Latchford, p. 105.

Vol., 11. 1888-1889,

DESCRIPTIONS OF NEW SPECIES OF MOSSES. By N. C. Kindberg, p. 154. A NEW CRUSTACEAN-DIAPTOMUS TYRRELLII, Poppe. Notice of. ON THE GEOLOGY AND PALEONTOLOGY OF RUSSELL AND CAMBRIDGE. II. M. Ami, p. 136.

ON THE CHAZY FORMATION AT AYLMER. By T. W. E. Sowter, pp. 7 and 11. THE PHYSIOGRAPHY AND GEOLOGY OF RUSSELL AND CAMBRIDGE. By. Wm. Craig, p. 136.

SEQUENCE OF GEOLOGICAL FORMATIONS AT OTTAWA WITH REFERENCE TO NATURALGAS. H. M. Ami, p. 93.

OUR OTTAWA SQUIRREIS. By J. Ballantyne, pp. 7 and 33. CAPRICORN BEETLES. By W. H. Hairington, p. 144.

Vol. III. 1889-1890.

GEOLOGICAL PROGRESS IN CANADA. By R. W. Ells, p. 119-145. LIST OF MOSSES COLLECTED IN THE NEIGHBORHOOD OF OTTAWA. By Prof. Macoun, pp. 149-152. WHAT YOU SEE WHEN YOU GO OUT WITHOUT YOUR GUN, (Ornithological.) By W.

A. D. Lees, p. 31-36.

THE AMERICAN SKUNK. By W. P. Lett, pp. 18-23. THE BIRDS OF RENFREW COUNTY, ONT. By Rev. C. J. Young M.A. pp. 24-36. THE LAND SHELLS OF VANCOUVER ISLAND. By Rev. G. W. Taylor. DEVELOPMENT AND PROGRESS. By Mr. H. B. Small, pp. 95-105.

Vol. IV. 1890-1891.

ON SOME OF THE LARGER UNEXPLORED REGIONS OF CANADA. By G. M. Dawson, pp. 29-40, (Map) 1890.

THE MISTASSINI REGION. By A. P. Low, pp. 11-28.

ASBESTUS, ITS HISTORY, MODE OF OCCURENCE AND USES. By R. W. Ells, pp. 11-28.

NEW CANADIAN Mosses. By Dr. N. C. Kindberg, p. 61. PALÆONTOLOGY--A Lecture on. By W. R. Billings, p. 41.

ON THE WOLF. By W. Pittman Lett, p. 75. ON THE COMPOSITION OF APPLE LEAVES. By F. T. Shutt, p. 130.

SERPENTINES OF CANADA. By. N. J. GIROUX, pp. 95-116.

A NATURALIST IN THE GOLD RANGE. By J. M. Macoun, p. 139. IDEAS ON THE BEGINNING OF LIFE. By J. Ballantyne, p. 127-127.

Vol. V. 1891-1892.

ON THE SUDBURY NICKEL AND COPPER DEPOSITS. By Alfred E. Barlow, p. 51. ON CANADIAN LAND AND FRESH-WATER MOLLUSCA. By Rev. G. W. Taylor, p. 204.

THE CHEMISTRY OF FOOD. By F. T. Shutt, p. 143. By C. W. Willimott, p. 117. CANADIAM GEMS AND PRECIOUS STONES.

*Price \$1.00, per Vol. To Members: 60 cents. † Some of the papers contained in the eight volumes already published.