

1861.

CONRAD, T. A. Fossils of the (Medial Tertiary or) Miocene Formation of the United States. No. 4. 1861(?). pp. 81-89, index and plates xlv-xlix.

(Repub.) by W. H. Dall, Washington, 1893.

Original descriptions of several Maryland forms.

HALL, JAMES. Paleontology. Vol. III, Part I. Geological Survey N. Y., Albany, 1861. Containing Descriptions and figures of the Organic Remains of the Lower Helderberg group and the Oriskany Sandstone. 1855-1859.

Description and figures of numerous forms from Cumberland and vicinity.

JOHNSTON, CHRISTOPHER. Upon a Diatomaceous Earth from Nottingham, Calvert Co., Maryland.

Proc. Amer. Assoc. Adv. Sci., vol. xiv, 1860, pp. 159-161.

Shows that "Bermuda earth" must have come from this deposit or its southward prolongation. Corroborative letters by A. M. Edwards and Chas. Stodder.

NORMAN, GEORGE. On some Undescribed Species of Diatomaceae. (Read Nov. 14, 1860.)

Trans. Microscopical Soc. of London, n. s. vol. ix, 1861, pp. 5-9.

Describes and figures *Aulacodiscus sollittianus* (n. sp.) from Nottingham, Maryland. (p. 7.)

ROGERS, W. B. Infusorial earth from the Tertiary of Virginia and Maryland. (Read May 4, 1859.)

Proc. Boston Soc. Nat. Hist., vol. vii, 1861, pp. 59-64.

Refers more particularly to Virginia localities, but considers them as types of Maryland exposures.

TRYON, GEO. W., JR. List of American Writers on Recent Conchology. New York, 1861. 8vo. 68 pp.

The author gives a bibliography of the works of these writers, which includes many references to Maryland.

TYSON, P. T. [Letter from Mr. Tyson of Maryland on Tripoli.] (Read Dec. 1860.)

Proc. Acad. Nat. Sci., Phila., vol. xii, 1861, pp. 550-551.

Describes occurrences and distribution of "Tripoli," which he considers Miocene.

WHEATLEY, CHARLES M. Remarks on the Mesozoic Red Sandstone of the Atlantic Slope, and notice of the Discovery of a Bone Bed therein at Phoenixville, Penn.

Amer. Jour. Sci., 2nd ser., vol. xxxii, 1861, pp. 41-48.