

CLEMONS, THOS. G. Extract of Observations on the Geology of York County, Pa.

Trans. Geol. Soc. Penn., vol. i, pt. 1, appendix 13 pp.

Advocate of Sci. & Amer. Nat. Hist., vol. i, 1834, pp. 163-175.

CONRAD, T. A. Observations on the Tertiary and more recent formations of a portion of the Southern States.

Jour. Acad. Nat. Sci., Phila., vol. vii, 1834, pp. 116-129.

States the Eocene as extending southwest from Maryland, and regards the Mt. Washington bluff as younger than that at Chelborne.

Appendix to above, pp. 129-157.

Describes shells from St. Mary's (135), Choptank (136, 144, 150, 151, 152, 155).

DUCATEL, J. T., and ALEXANDER, J. H. Report on the Projected Survey of the State of Maryland, pursuant to a resolution of the General Assembly. 8vo. 39 pp. Annapolis, 1834. Map.

Md. House of Delegates, Dec. Sess., 1833, 8vo, 39 pp.

Another edition, Annapolis, 1834, 8vo, 58 pp., and map.

Another edition, Annapolis, 1834, 8vo, 43 pp., and folded table.

Amer. Jour. Sci., vol. xxvii, 1835, pp. 1-38.

Results of a preliminary survey of the State. The area and formations of the State are divided into three divisions corresponding to the present Coastal Plain, Piedmont Plateau and Appalachian areas. Many local descriptions and references are given with marked tendency towards economic point of view.

HACHEWELDER, JOHN. Names which the Lenne Lenape or Delaware Indians, who once inhabited this country, have given to Rivers, Streams, Places, etc.

Trans. Amer. Phil. Soc., vol. iv, 1834, pp. 351-396.

(Repub.) Trans. Moravian Soc., vol. i, Nazareth, 1876, pp. 225-282.

Gives the derivation and signification of some twenty-five local names, especially those of rivers.

HARLAN, R. Critical Notices of Various organic remains hitherto discovered in North America. (Read May 21, 1834.)

Trans. Geol. Soc. Pa., vol. i, part 1, 1834, pp. 46-112.

Med. Phy. Researches, 1835, [with a few additions].

The author mentions specimens of *Equus caballus* "found in excavating for the Chesapeake and Ohio Canal near Georgetown, D. C., not far from the Potomac River" (p. 61).

MERCER, CHAS. FENTON. Report of the Hon. Charles Fenton Mercer [on the Chesapeake and Ohio Canal].

House Misc. Doc., 23rd Cong., 1st Sess., Doc. 414. Washington, 1834, 378 pp.

Appendix Z and pages 248-301 are particularly interesting and give many facts on the coal and iron.