BAILEY, J. W. On the Origin of Greensand, and its formation in the oceans of the present epoch.

Amer. Jour. Sci., 2nd ser., vol. xxii, 1856, pp. 280-284.

Proc. Bost. Soc. Nat. Hist., vol. v, pp. 364-368.

Casts of Polythalamia in Eocene greensand from Mt. Washington, p. 364.

EHRENBERG, C. G. Zur Mikrogeologie. 2 vols. and atlas, roy. folio, forty-one plates. Leipzig, 1854-56.

Gives history of the determination of forms from Maryland, vol. ii, pp. 65-67.

The text on North America was published in 1856. One plate on Richmond and "Bermuda" forms.

HIGGINS, JAMES. Fifth Agricultural Report of James Higgins, State Chemist, to the House of Delegates of the State of Maryland. 8vo. 91 pp. Annapolis, 1856 (published separately).

Also Md. House of Delegates, Jan. Sess., 1856.

Md. Sen. Doc.

Another edition, pp. 15-18 omitted, 8vo, 90 pp.

A study of manures and also of soils, with analyses of several soil samples from Frederick and Calvert counties.

HITCHCOCK, E. Outline of the Geology of the Globe and of the United States in particular, with geological maps, etc. 8vo. Boston, 1856 (3rd Edition).

In discussing the areal distribution of the different formations he frequently mentions Maryland, giving reasons for location of the lines on his maps.

----- Illustrations of Surface Geology.

Smithsonian Cont. Knowledge, vol. ix, 1856, 164 pp., twelve plates.

(Rev.) Amer. Jour. Sci., 2nd series, vol. xxiv, 1857, pp. 430-433. J. D. Dana.

Page 105 is a reference to the rocks at Great Falls on the Potomac and the gorge which has been cut below them.

Lesley, J. P. Manual of Coal and its Topography, or Geology of the Appalachian Region of the United States of America. Phila. Lippincott, 1856.

Incidental reference to Cumberland area, with an extended discussion of the general section and its characteristics.

ROGERS, H. D. Geological Map of the United States and British North America.

Extract from "The Physical Atlas," by A. K. Johnson, 2d edition, fol. Edinburgh, 1856.

ROGERS, W. B. Remarks on a series of Fossils from the Secondary belts of North Carolina, Virginia, Pennsylvania and Massachusetts.

Proc. Boston Soc. Nat. Hist., vol. v, 1856, pp. 14-18.

Discusses the Cypridae and regards rocks as Jurassic.