——Ovibos cavifrons from the Loess of Iowa.

Amer. Jour. Sci., 3rd ser., vol. xxxiv, 1887, pp. 217-220.

A brief discussion of the conditions along the Middle Atlantic slope during Quaternary time. All notes on the size of the boulders deposited in the Susquehanna, Patapsco and Potomac deltas in Quaternary time.

Stevenson, John J. Notes on the Lower Carboniferous groups along the easterly side of the Appalachian area in Pennsylvania and the Virginias.

Amer. Jour. Sci., 3rd ser., vol. xxxiv, 1887, pp. 37-44.

General discussion of the "Umbral" and "Vespertine," containing notes on the "Umbral" of Maryland, pp. 42-44.

SWANK, Jas. M. The American Iron Trade in 1886.

Mineral Resources U. S., 1886, Washington, 1887.

Gives statistics on production of iron for the year 1886, p. 18.

——— The American Iron Industry from its Beginning in 1619 to 1886.

Idem, pp. 23-38.

Gives a few interesting historical details concerning the iron industry of Maryland in early times.

WHITE, I. C. Rounded Boulders at High Altitudes along some Appalachian Rivers.

Amer. Jour. Sci., 3rd ser., vol. xxxiv, 1887, pp. 374-381.

Especially pp. 279 and 80 which deal with the bowlders on the eastern side of the Alleghanies. Considers these deposits to be due to different causes; submergence about Washington—even to Cumberland—ice dams (Wright) on western slopes, and snow slides which dammed the mountain streams.

WILLIAMS, G. H. On a Plan Proposed for Future Work upon the Geological Map of the Baltimore region.

Johns Hopkins Univ. Cir. No. 59, 1887, pp. 122-123.

------ Notes on the minerals occurring in the neighborhood of Baltimore. 18 pp. Baltimore, 1887.

The minerals are described "in preliminary way" and are enumerated according to their paragenesis in seven classes.

1888.

Anon. Provisions for establishing meridian lines in the State of Maryland and for observing the magnetic variation. Maryland Code, vol. i, pp. 424-426. 1888.

ASHBURNER, CHAS. A. Coal.

Mineral Resources U. S., 1887, Washington, 1888, pp. 169, 171, 177, 263-270, 337.

Statistics of coal trade, wages and shipment.