

MCDONALD, A. Extract from the report of Col. A. McDonald in March, 1861, to the Governor of Virginia, of the results of his mission to England to obtain maps and documents relating to the boundary between Virginia and Maryland. 13 pp.

Md. Senate Jour., Senate and House Doc., 1872, W.

This is a general paper, dealing more particularly with New York and New England, giving only incidental remarks on Maryland.

SCHOTT, CHAS. A. Tables and Results of the precipitation in Rain and Snow in the United States.

Smithsonian Contrib. Knowledge, vol. xviii, 1872, pp. 1-173. (See Md. in Index, p. 163.)

2nd Edit. Smithsonian Contrib. Knowledge, vol. xxiv, 1881, pp. 1-249.

STEPHENS, THOMAS. Mining Summary. Maryland.

Eng. and Min. Jour., vol. xiv, 1872, p. 411.

Notes on the fire-brick clays at Mt. Savage and upon the Frostburg coal mines.

### 1873.

ANON. [Geology of Maryland.]

New Topographic Atlas of Maryland by Martenet, Walling and Gray. Baltimore, 1873, pp. 12-16.

BLODGET, L. The Climate of Maryland.

In A New Topographic Atlas of Maryland by Martenet, Walling and Gray, Baltimore, 1873, p. 19 (with map).

GIBBES, GEORGE. The "Glades" of Maryland.

Amer. Nat., vol. vii, 1873, p. 636.

Short note suggesting that the valleys near Oakland are due to glacial action.

HITCHCOCK, C. H. The Coal Area of the United States of America.

Geol. Mag., vol. x, 1873, pp. 99-101.

Gives the coal area of Maryland as 550 square miles (based on Tyson).

MACFARLANE, JAMES. The Coal Regions of America, their Topography, Geology, and Development. New York, 1873.

WISE, HENRY A., DEJARNETTE, D. C., and WATTS, WM. Report and accompanying documents of the Virginia Commissioners appointed to ascertain the Boundary Line between Maryland and Virginia. Richmond, 1873. 146 pp. Appendix 314 pp.

Refers to old authors and contains many depositions. Accompanied by fac-similes of old maps.