

MERRILL, GEO. P. (Notes on the Building stones of Washington, D. C.)

Tenth Census, vol. x, Washington, 1884, p. 357.

——— Preliminary note on the Crystalline schists of the District of Columbia.

Proc. U. S. Nat. Mus., vol. vi, 1884, pp. 159-161.

(Abst.) Science, vol. ii, 1883, pp. 829-830.

The prevailing indigenous rock of the District is an extremely variable hornblende chlorite or micaceous schist.

PHILLIPS, HENRY, JR. Early Proceedings of the American Philosophical Society (1744-1838).

Proc. Amer. Phil. Soc., vol. xxii (2), 1884.

Contains references to early papers and early discoveries.

RAU, CHAS. Prehistoric Fishing in Europe and North America.

Smithsonian Contrib. Knowledge, vol. xxv, 1884, 360 pp.

Pages 235-239 are devoted to a discussion of the shell heaps of Maryland (based on notes of Dr. E. R. Reynolds and J. D. McGuire which have proved liable to confusion with Tertiary deposits. (See Conrad and Vanuxem.)

ROGERS, WILLIAM BARTON. A reprint of Annual Reports and other papers, on the Geology of the Virginias. sm. Svo. Appleton, 1884.

Contains pocket maps and sections along the Potomac.

SMOCK, J. C. Geologico-geographical Distribution of the Iron Ores of the Eastern United States.

Eng. and Min. Jour., vol. xxxvii, New York, 1884, pp. 217-218, 230-232.

Trans. Inst. Min. Eng., vol. xii, 1884, pp. 130-144.

Reference to occurrence of iron ores in Maryland, including the Allegany county occurrence of siderite, the Washington county ores which are of Silurian age, and magnetite at Deer Creek, Harford county.

SPENCER, F. W., and KELLY, THOS. C. Statistics of Building Stones.

Tenth Census, vol. x, Washington, 1884, pp. 45-105 of Report on Building Stones.

Maryland references, pp. 46, 48, 50, 74-75.

SWANK, JAMES M. History of the Manufacture of Iron in all Ages. Phila. 1884.

Special chapter entitled "Early enterprises in Maryland." pp. 182-197. The first works were at North East and Principio. See also pp. 202-203.

WALLING, H. F. Topographical Indications of a Fault near Harper's Ferry. (Abst.)

Bull. Phil. Soc., Washington, vol. vi, 1884, pp. 30-32.

Mentions the discontinuous extension of the Blue Ridge at Harper's Ferry in support of increased corrugation and steepness of dip eastward with reversed folding. The downthrow to the west.