

A concise description of the geology, history, and processes of manufacture.

Lehigh Water Gap mentioned and cut of slate strata exposed.

Describes different kinds of stone, uses, character, geology, and some important quarries of building stone in Lehigh County (pp. 196-199).

Shows peneplane in eastern Pennsylvania by means of contours. Identifies Kittatinny and Schooley peneplanes as the same.

1933

Contains descriptions of the peneplanes developed in Lehigh County. Summarizes the work of F. Leverett and F. Ward on the glacial ice sheets of the region.

An extensive report on slate, with many descriptions of the deposits of Lehigh County.

Brief description of the Lehigh County locations where the Indians quarried jasper near Limeport, Vera Cruz, and Macungie.

HICKOK, W. O., 4TH. Erosion Surfaces in South-Central Pennsylvania. Am. Jour. Sci., 5th ser., vol. 25, pp. 101-122, 1933. See Ver Steeg, 1930. Concludes that the wind gaps of the Appalachians in Pennsylvania "fall into narrow horizontal zones which may indicate the presence of several erosion surfaces between 800 feet and 1,650 feet elevation."


1934