

was used in the construction of two locks on the old Potomac canal, built around the Great Falls of the Potomac. The red sandstone has always been highly regarded, not only on account of its great strength and durability, but also on account of the ease with which it is worked, and its beautiful colors. It is susceptible when first quarried of very delicate carving, but hardens on exposure. The Maryland rock is regarded as one of the best of the Triassic sandstones. It has been used in the construction of many important buildings, including that of the Smithsonian Institution in Washington.

The highly metamorphosed micaceous sandstone or quartzite of Deer creek in Harford county has been used to some extent as a building stone, and in quite recent years a company has been organized to work it. This stone is a pure quartz sandstone, in places plainly conglomeratic and contains more or less muscovite, chlorite and other minerals. The fire-proof qualities of this micaceous sandstone have long been recognized, and it is frequently employed for hearthstones and furnaces.

The Weverton sandstone of Cambrian age, which occurs in nearly unaltered condition in the Catoctin and Blue Ridge mountains, has been quarried for various building purposes and has been used by the railroads, canals and private individuals.

In the western portion of Maryland, particularly in Allegany county, considerable use has been made locally of the sandstones of the Tuscarora (Medina) and Monterey (Oriskany) formations. The white sandstone of the former has been extensively quarried in the narrows above Cumberland from detached boulders and has been much used for steps, curbs and architectural trimmings. The Monterey (Oriskany) sandstone has also been quarried at Cumberland and has been used to some extent both in public and private structures. Although oftentimes soft and yielding, the harder and more compact layers furnish a very good building stone, which is of yellowish color and presents excellent resistance to atmospheric action.

The foliated quartz-schists which occur along the edge of the marble belts in the eastern or holocrystalline division of the Piedmont Plateau are quarried to some extent along the southern margin of the Green