

among them the Capitol, Patent Office, old Post Office and Congressional Library buildings in Washington, the Baltimore and Ohio Central and the Fidelity and Trust Deposit buildings in Baltimore, as well as other public and private structures.

The rock quarried near Ellicott City on the Baltimore county side of the Patapsco river is a fine-grained gray granite with a decidedly foliated or gneissic structure. On the opposite side of the river in Ellicott City itself the rock is more massive and also has a porphyritic structure, large flesh-colored crystals of feldspar being more or less regularly developed through it. The most perfect variety of this granite porphyry presents a striking and beautiful appearance. This rock was worked at an early date and afforded much of the material out of which the Cathedral in Baltimore was constructed. Many other structures have been built of the same rock in more recent years.

The granite found at Guilford, in Howard county, is of excellent quality and has a somewhat finer grain and lighter color than that occurring near Woodstock, but as yet has not been as extensively worked. There are also quarries at Sykesville, Garrett Park, Gunpowder, Texas, Relay and Dorsey's Run, all of which are susceptible of more extensive development.

The more solid varieties of the gneiss occurring in and near the city of Baltimore are extensively quarried for building and foundation stone. This rock is of a dark gray color and occurs in parallel layers, which are more or less contrasted. Buildings constructed of this stone, of which there are many in Baltimore, present an agreeable effect. The oldest and most important of the gneiss quarries are those on the eastern side of Jones' Falls, opposite Druid Hill Park. Openings of the same rock have also been made at Gwynn's Falls, Edmondson Avenue, near McDonogh, and at other places. The great gneiss quarries at Jones' Falls were in active operation very early in the century, the earliest openings being situated on the western side of the creek.

The total value of the output of granite and gneiss in Maryland in 1896 was \$355,000.