



Catoctin series consists of moderately deep, well drained soils with moderately rapid permeability, formed in material weathered primarily from greenstone and nearly level to very steep ridges and side slopes. Mean annual temperature is about 54 degrees F and mean annual precipitation is about 40 inches.

Linganore series consists of soils that are moderately deep to paralithic contact or to schist or phyllite bedrock, well drained soils on uplands. And formed in residuum from hard micaceous schists and phyllites. Mean annual temperature is 51 degrees F. and mean annual precipitation is 40 inches.

Rohrersville series consists of very deep, somewhat poorly drained soils on lower footslopes, drainage heads, and along drainage courses. Permeability is slow. They formed in local colluvial and alluvial material over residuum from metabasalt and metaandesite. Slopes range from 0 to 15 percent. Mean annual temperature is 50 degrees F., and mean annual precipitation is 35 to 40 inches.