











Map Unit Description (Brief, Generated)

McCormick County, South Carolina

[Minor map unit components are excluded from this report]

Map unit: HwC - Hiwassee sandy loam, 6 to 10 percent slopes

Component: Hiwassee (100%)

The Hiwassee component makes up 100 percent of the map unit. Slopes are 6 to 10 percent. This component is on hills on piedmonts. The parent material consists of clayey residuum weathered from gneiss or schist. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is moderate. Shrink-swell potential is low. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Map unit: MeB - Mecklenburg sandy loam, 2 to 6 percent slopes

Component: Mecklenburg (100%)

The Mecklenburg component makes up 100 percent of the map unit. Slopes are 2 to 6 percent. This component is on hills on piedmonts. The parent material consists of clayey residuum weathered from gneiss or schist. Depth to a root restrictive layer is greater than 60 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately low. Available water to a depth of 60 inches is moderate. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

Map unit: WkF - Wilkes fine sandy loam, 15 to 40 percent slopes

Component: Wilkes (100%)

The Wilkes component makes up 100 percent of the map unit. Slopes are 15 to 40 percent. This component is on hills on piedmonts. The parent material consists of loamy residuum weathered from hornblende gneiss. Depth to a root restrictive layer, bedrock, paralithic, is 10 to 20 inches. The natural drainage class is well drained. Water movement in the most restrictive layer is moderately high. Available water to a depth of 60 inches is very low. Shrink-swell potential is moderate. This soil is not flooded. It is not ponded. There is no zone of water saturation within a depth of 72 inches. Organic matter content in the surface horizon is about 1 percent. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.

