



















National Wetlands Inventory



Map Updated: Monday, May 12, 2025. This information submitted is not guaranteed. Although obtained from reliable sources, all information should be confirmed prior to use or reliance upon the information. This do

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Parse Bridge Rd

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Soil Survey





Map Unit Description (Brief, Generated)

Pickens County, South Carolina

[Minor map unit components are excluded from this report]

Map unit: CIB2 - Cecil sandy loam, 2 to 6 percent slopes, moderately eroded

Component: Cecil, moderately eroded (100%)

The Cecil, moderately eroded component makes up 100 percent of the map unit. Slopes are 2 to 6 percent. This component is on interfluves on southern piedmonts. The parent material consists of residuum weathered from granite and/or residuum weathered from gneiss. 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 (or restricted depth) 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. This component is in the F136XY820GA Acidic upland forest, moist ecological site. Nonirrigated land capability classification is 4e. This soil does not meet hydric criteria. The soil has a maximum sodium adsorption ratio of 1 within 30 inches of the soil surface.

Map unit: CIC2 - Cecil sandy loam, 6 to 10 percent slopes, moderately eroded

Component: Cecil, moderately eroded (88%)

The Cecil, moderately eroded component makes up 88 percent of the map unit. Slopes are 6 to 10 percent. This component is on interfluves on southern piedmonts. The parent material consists of residuum weathered from granite and/or residuum weathered from gneiss. 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 (or restricted depth) is high. 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. This component is in the F136XY820GA Acidic upland forest, moist ecological site. Nonirrigated land capability classification is 3e. This soil does not meet hydric criteria.

Map unit: HyE3 - Hiwassee clay loam, 10 to 25 percent slopes, severely eroded

Component: Pacolet, severely eroded (100%)

The Pacolet, severely eroded component makes up 100 percent of the map unit. Slopes are 10 to 25 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. 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 (or restricted depth) 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. This component is in the F136XY820GA Acidic upland forest, moist ecological site. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.

Pickens County, South Carolina

[Minor map unit components are excluded from this report]

Map unit: PaE2 - Pacolet fine sandy loam, 10 to 25 percent slopes, eroded

Component: Pacolet (100%)

The Pacolet component makes up 100 percent of the map unit. Slopes are 10 to 25 percent. This component is on hillslopes on piedmonts. The parent material consists of clavey residuum weathered from granite and gneiss. 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 (or restricted depth) 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. This component is in the F136XY820GA Acidic upland forest, moist ecological site. Nonirrigated land capability classification is 6e. This soil does not meet hydric criteria.

Map unit: PaF - Pacolet fine sandy loam, 25 to 40 percent slopes

Component: Pacolet (100%)

The Pacolet component makes up 100 percent of the map unit. Slopes are 25 to 40 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. 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 (or restricted depth) 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. This component is in the F136XY820GA Acidic upland forest, moist ecological site. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.

Map unit: PaG - Pacolet fine sandy loam, 40 to 80 percent slopes

Component: Pacolet (100%)

The Pacolet component makes up 100 percent of the map unit. Slopes are 40 to 80 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. Depth to a root restrictive laver 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 (or restricted depth) 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. This component is in the F136XY850AL Acidic high hills and isolated ridges, dry-moist ecological site. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.



Map Unit Description (Brief, Generated)

Pickens County, South Carolina

Map unit: PcE3 - Pacolet clay loam, 10 to 25 percent slopes, severely eroded

Component: Pacolet, severely eroded (100%)

The Pacolet, severely eroded component makes up 100 percent of the map unit. Slopes are 10 to 25 percent. This component is on hillslopes on piedmonts. The parent material consists of clayey residuum weathered from granite and gneiss. 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 (or restricted depth) 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. This component is in the F136XY820GA Acidic upland forest, moist ecological site. Nonirrigated land capability classification is 7e. This soil does not meet hydric criteria.

Map unit: Ro - Rock outcrop

Component: Rock outcrop (100%)

Generated brief soil descriptions are created for major soil components. The Rock outcrop is a miscellaneous area.

Map unit: SrB - Starr loam, 0 to 6 percent slopes

Component: Starr (100%)

The Starr component makes up 100 percent of the map unit. Slopes are 0 to 6 percent. This component is on stream terraces on piedmonts. The parent material consists of loamy alluvium. 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 (or restricted depth) is high. Shrink-swell potential is moderate. This soil is rarely 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. This component is in the F136XY660NC High terraces, very rare inundation ecological site. Nonirrigated land capability classification is 2e. This soil does not meet hydric criteria.

