

Table Q1. - Classification of the Soils

Orange County, Virginia

An asterisk following the soil name indicates a taxadjunct to the series.

Soil Name	Family or Higher Taxonomic Classification
Albano	Fine, mixed, active, mesic Typic Endoaquults
Altavista	Fine-loamy, mixed, semiactive, thermic Aquic Hapludults
Appling	Fine, kaolinitic, thermic Typic Kanhapludults
Augusta	Fine-loamy, mixed, semiactive, thermic Aeris Endoaquults
Bermudian	Fine-loamy, mixed, active, mesic Fluventic Dystrudepts
Bowmansville	Fine-loamy, mixed, active, nonacid, mesic Aeris Fluvaquents
Bremo	Loamy-skeletal, mixed, semiactive, thermic Typic Dystrudepts
Bucks	Fine-loamy, mixed, mesic Typic Hapludults
Buncombe	Mixed, thermic Typic Udipsamments
Calverton	Fine-loamy, mixed, mesic Aquic Fragiudults
Catoctin	Loamy-skeletal, mixed, superactive, mesic Ruptic-Alfic Eutrudepts
Cecil	Fine, kaolinitic, thermic Typic Kanhapludults
Chewacla	Fine-loamy, mixed, active, thermic Fluvaquentic Dystrudepts
Colfax	Fine-loamy, mixed, subactive, thermic Aquic Fragiudults
Comus	Coarse-loamy, mixed, active, mesic Fluventic Dystrudepts
Creedmoor	Fine, mixed, semiactive, thermic Aquic Hapludults
Davidson	Fine, kaolinitic, thermic Rhodic Kandudults
Dyke	Fine, mixed, thermic Typic Rhodudults
Elbert	Fine, smectitic, mesic Typic Endoaquults
Elioak	Fine, kaolinitic, mesic Typic Hapludults
Elsinboro	Fine-loamy, mixed, mesic Typic Hapludults
Fauquier	Fine, mixed, mesic Ultic Hapludalfs
Fluvanna	Fine, mixed, active, thermic Typic Hapludults
Glenelg	Fine-loamy, mixed, semiactive, mesic Typic Hapludults
Grover	Fine-loamy, micaceous, thermic Typic Hapludults
Hazel	Coarse-loamy, mixed, active, mesic Typic Dystrudepts
Helena	Fine, mixed, semiactive, thermic Aquic Hapludults
Hiwassee	Fine, kaolinitic, thermic Typic Rhodudults
Iredell	Fine, mixed, active, thermic Oxyaquic Vertic Hapludalfs
Klinesville	Loamy-skeletal, mixed, active, mesic Lithic Dystrudepts
Lignum	Fine, mixed, semiactive, thermic Aquic Hapludults
Lloyd	Fine, mixed, thermic Rhodic Kanhapludults
Louisburg	Coarse-loamy, mixed, semiactive, thermic Ruptic-Ultic Dystrudepts
Madison	Fine, kaolinitic, thermic Typic Kanhapludults
Manassas	Fine-loamy, mixed, mesic Ultic Hapludalfs
Manor	Coarse-loamy, micaceous, mesic Typic Dystrudepts
Manteo	Loamy-skeletal, mixed, semiactive, thermic Lithic Dystrudepts
Masada	Fine, mixed, semiactive, thermic Typic Hapludults
Mayodan	Fine, mixed, semiactive, thermic Typic Hapludults
Mecklenburg	Fine, mixed, active, thermic Ultic Hapludalfs
Myersville	Fine-loamy, mixed, active, mesic Ultic Hapludalfs
Nason	Fine, mixed, semiactive, thermic Typic Hapludults
Orange	Fine, smectitic, thermic Albaquic Hapludalfs
Orange variant	Fine, smectitic, thermic Albaquic Hapludalfs
Penn	Fine-loamy, mixed, superactive, mesic Ultic Hapludalfs
Pinkston	Coarse-loamy, mixed, superactive, thermic Ruptic-Ultic Dystrudepts
Rabun	Fine, kaolinitic, mesic Typic Rhodudults
Rapidan	Fine, mixed, mesic Typic Rhodudults

Table Q1. - Classification of the Soils - Continued

Orange County, Virginia

Soil Name	Family or Higher Taxonomic Classification
Roanoke	Fine, mixed, semiactive, thermic Typic Endoaquults
Rowland	Fine-loamy, mixed, superactive, mesic Fluvaquentic Dystrudepts
Seneca	Fine-loamy, mixed, thermic Aquic Hapludults
Starr	Fine-loamy, mixed, semiactive, thermic Fluventic Dystrudepts
State	Fine-loamy, mixed, semiactive, thermic Typic Hapludults
Tatum	Fine, mixed, semiactive, thermic Typic Hapludults
Turbeville	Fine, mixed, thermic Typic Kandiodults
Vance	Fine, mixed, semiactive, thermic Typic Hapludults
Wadesboro	Fine, mixed, semiactive, thermic Typic Hapludults
Watt	Loamy-skeletal, mixed, mesic Typic Dystrudepts
Wehadkee	Fine-loamy, mixed, active, nonacid, thermic Fluvaquentic Endoaquepts
Wilkes	Loamy, mixed, active, thermic, shallow Typic Hapludalfs
Worsham	Fine, mixed, active, thermic Typic Endoaquults
York	Fine-loamy, mixed, semiactive, thermic Typic Fragiudults
Zion	Fine, mixed, active, thermic Ultic Hapludalfs