

TABLE 8.—Classification of soil series by higher categories

Soil series	Family	Subgroup	Order
Anthony	Coarse-loamy, mixed (calcareous), thermic	Typic Torrifluvents	Entisols.
Boracho	Loamy-skeletal, mixed, thermic, shallow	Petrocalcic Calcicustolls	Mollisols.
Brewster	Loamy-skeletal, mixed, thermic	Lithic Haplustolls	Mollisols.
Canutio	Loamy-skeletal, mixed (calcareous), thermic	Typic Torriorthents	Entisols.
Chispa	Fine-loamy, mixed, thermic	Ustollic Calciorhiths	Aridisols.
Dalby	Fine, montmorillonitic, thermic	Typic Torrerts	Vertisols.
Ector	Loamy-skeletal, carbonatic, thermic	Lithic Calcicustolls	Mollisols.
Espy	Loamy, mixed, thermic, shallow	Petrocalcic Calcicustolls	Mollisols.
Friends	Very-fine, mixed, thermic	Aridic Paleustalfs	Alfisols.
Gageby	Fine-loamy, mixed, thermic	Cumulic Haplustolls	Mollisols.
Glendale	Fine-silty, mixed (calcareous), thermic	Typic Torrifluvents	Entisols.
Hodgins	Fine-silty, mixed, thermic	Ustollic Camborthids	Aridisols.
Hurds	Loamy-skeletal, mixed, thermic	Aridic Argiustolls	Mollisols.
Ima ¹	Coarse-loamy, mixed, thermic	Ustochreptic Camborthids	Aridisols.
Kokernot	Loamy, mixed, thermic	Lithic Haplustalfs	Alfisols.
Limpia	Clayey-skeletal, mixed, thermic	Pachic Argiustolls	Mollisols.
Liv	Clayey-skeletal, montmorillonitic, thermic	Pachic Paleustolls	Mollisols.
Loghouse	Loamy-skeletal mixed, mesic	Udic Haplustalfs	Alfisols.
Lozier	Loamy-skeletal, carbonatic, thermic	Lithic Calciorhiths	Aridisols.
Madrone	Clayey-skeletal, montmorillonitic, mesic	Udic Paleustalfs	Alfisols.
Mainstay	Clayey-skeletal, montmorillonitic, thermic, shallow	Aridic Argiustolls	Mollisols.
Medley	Fine-loamy, mixed, thermic	Pachic Haplustolls	Mollisols.
Mitre	Clayey-skeletal, mixed, thermic, shallow	Petrocalcic Paleustolls	Mollisols.
Musquiz	Fine, mixed, thermic	Aridic Argiustolls	Mollisols.
Nickel ²	Loamy-skeletal, mixed, thermic	Typic Calciorhiths	Aridisols.
Phantom	Fine, montmorillonitic, thermic	Torrertic Haplustolls	Mollisols.
Puerta	Clayey-skeletal, montmorillonitic, mesic	Alfic Lithic Argiustolls	Mollisols.
Reagan	Fine-silty, mixed, thermic	Ustollic Calciorhiths	Aridisols.
Redona ³	Fine-loamy, mixed, thermic	Ustollic Haplargids	Aridisols.
Rockhouse	Sandy-skeletal, mixed, thermic	Fluventic Haplustolls	Mollisols.
Sanderson	Loamy-skeletal, carbonatic, thermic	Ustollic Camborthids	Aridisols.
Santo Tomas	Loamy-skeletal, mixed, thermic	Pachic Haplustolls	Mollisols.
Sproul	Very-fine, montmorillonitic, thermic	Udertic Paleustolls	Mollisols.
Upton	Loamy, carbonatic, thermic, shallow	Typic Paleorhiths	Aridisols.
Vado	Loamy-skeletal, mixed, thermic	Typic Camborthids	Aridisols.
Verhalen	Fine, montmorillonitic, thermic	Mollic Torrerts	Vertisols.
Vieja	Fine, montmorillonitic, (calcareous), thermic, shallow	Typic Torriorthents	Entisols.
Volco	Loamy-skeletal, mixed, thermic	Lithic Calcicustolls	Mollisols.

¹ The Ima soils in this county are taxadjuncts to the Ima series. In the A horizon of these soils chroma is 2 and moist color value is slightly lower than is typical for the Ima series. This difference does not alter the usefulness or behavior of the soils.

² The Nickel soils in this county are taxadjuncts to the Nickel series. They are loam that is 15 to 25 percent clay in the fine earth, while the Nickel series is typically sandy loam. Also, the soils of the county are 35 to 50 percent coarse fragments, whereas Nickel soils are typically 50 to 80 percent. These differences do not alter the usefulness or behavior of the soils.

³ The Redona soils in the Vado-Redona association in this county are taxadjuncts to the Redona series. Depth to the upper boundary of the calcic horizon in these soils ranges from 40 to 50 inches, while in Redona soils it is typically 40 inches. This difference does not alter the usefulness or behavior of the soils.