

## Map Unit Description (Brief, Generated)

Moffat County Area, Colorado

[Minor map unit components are excluded from this report]

**Map unit:** 186 - Talamantes loam, 0 to 6 percent slopes

**Component:** Talamantes (85%)

*The Talamantes component makes up 85 percent of the map unit. Slopes are 0 to 6 percent. This component is on hills, alluvial fans. The parent material consists of alluvium derived from sedimentary rocks. 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 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 0 percent. This component is in the R034XY433CO Silty Swale ecological site. Nonirrigated land capability classification is 6c. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 4 percent. The soil has a slightly sodic horizon within 30 inches of the soil surface.*