

## Map Unit Description (Brief, Generated)

Rifle Area, Colorado, Parts of Garfield and Mesa Counties

[Minor map unit components are excluded from this report]

**Map unit:** 67 - Torriorthents-Rock outcrop complex, steep

**Component:** Torriorthents, steep (60%)

*The Torriorthents, steep component makes up 60 percent of the map unit. Slopes are 15 to 70 percent. This component is on foothills, mountainsides. The parent material consists of stony, basaltic alluvium derived from sandstone and shale. Depth to a root restrictive layer, bedrock, lithic, is 4 to 30 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 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 7e. This soil does not meet hydric criteria. The calcium carbonate equivalent within 40 inches, typically, does not exceed 3 percent.*

**Component:** Rock outcrop, steep (25%)

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