

Map Unit Description

Rifle Area, Colorado, Parts of Garfield and Mesa Counties

9 Badland

Setting

Landscape: Foothills

Composition

Badland: 85 percent

Description of Badland

Setting

Landform: Mountainsides, drainageways

Down-slope shape: Concave, convex

Across-slope shape: Concave, convex

Parent material: Soft sandstone and shale and/or soft shale and siltstone

Properties and Qualities

Slope: 1 to 99 percent

Depth to restrictive feature: 0 to 3 inches to Paralithic bedrock

Capacity of the most limiting layer to transmit water (Ksat): Very low or moderately high (0.00 to 0.20 in/hr)

Frequency of flooding: None

Available water capacity: Very low (about 0.0 inches)

Interpretive Groups

Land capability (non irrigated): 8e

Typical Profile

0 to 60 inches: unweathered bedrock