

# Ecological site group ESG6

## Bedrock and colluvium

Last updated: 08/16/2022  
Accessed: 05/10/2025

---

### Key Characteristics

- Not flooded (hills, convex portions of piedmont slopes, broad basin floors)
- Exposed bedrock present or surface cobbles and stones common
- Rock at lithic contact is not basalt

Provisional. A provisional ecological site description has undergone quality control and quality assurance review. It contains a working state and transition model and enough information to identify the ecological site.

### Climate

Hills, desert mountain slopes, flanks, and bases. Shallow to bedrock or colluvium. Large variations in soil water availability due to texture and depth and soil climate due to elevation and exposure.

### Vegetation dynamics

Hills, desert mountain slopes, flanks, and bases. Shallow to bedrock or colluvium. Large variations in soil water availability due to texture and depth and soil climate due to elevation and exposure.

### Major Land Resource Area

MLRA 042B  
Southern Rio Grande Rift

### Correlated Map Unit Components

21843133, 21843552, 21842857, 21843072, 21842934, 21843088, 21842879, 21843023, 21840373, 21840401, 21840326, 21840029, 21839740, 21839835, 21839978, 21840080, 21840081, 22054003, 22054088, 22054190, 22054255, 22054259, 22054277, 22054302, 21843898, 21843982

### Stage

Provisional

### Contributors

Curtis Talbot

### State and transition model

Ecosystem states

1. Grass dominated

2. Shrub dominated

3. Barren

State 1  
Grass dominated



State 2  
Shrub dominated



Figure . This is a test caption

State 3  
Barren



**Citations**