

# Ecological site group ESG5

## Gravelly

Last updated: 08/16/2022  
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### Key Characteristics

- Not flooded (hills, convex portions of piedmont slopes, broad basin floors)
- Exposed bedrock absent and few if any cobbles and stones
- Soil surface gravelly, soil profile gravelly to skeletal

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

Alluvial fans, fan piedmonts, and terraces; gravelly surface and subsurface. May have petrocalcic horizon, but otherwise deep.

### Vegetation dynamics

Alluvial fans, fan piedmonts, and terraces; gravelly surface and subsurface. May have petrocalcic horizon, but otherwise deep.

### Major Land Resource Area

MLRA 042B  
Southern Rio Grande Rift

### Correlated Map Unit Components

21843372, 21843384, 21843129, 21843128, 21843137, 21843555, 21843560, 21843561, 21843170, 21843424, 21843293, 21843432, 21843184, 21843188, 21843308, 21843445, 21843587, 21843311, 21843195, 21842902, 21842906, 21843041, 21843056, 21842842, 21842917, 21843069, 21842856, 21843071, 21842933, 21842939, 21843084, 21842952, 21843087, 21842887, 21842971, 21840372, 21840123, 21840383, 21840387, 21840388, 21840396, 21840400, 21840410, 21840325, 21840178, 21840187, 21839938, 21839850, 21840075, 21839977, 21840013, 21841603, 21841613, 21841799, 22053997, 22054000, 22054006, 22054027, 22054032, 22054033, 22054042, 22054072, 22054078, 22054083, 22054087, 22054096, 22054097, 22054098, 22054109, 22054113, 22054116, 22054117, 22054188, 22054189, 22054220, 22054227, 22054228, 22054229, 22054230, 22054231, 22054242, 22054243, 22054260, 22054282, 22054306, 22054307, 22054311, 22054312, 22054357, 21843886, 21843879, 21843978, 21843979, 21843897, 21843746, 21843747, 21844058, 21844064, 21844063, 21844067, 21838217, 21838219, 21838365, 21838360, 21838362, 21838250, 21838257, 21838076, 21838077, 21838163, 21838161, 21838064, 21838074, 21838073, 21838236, 21838235, 21838152, 21838151, 21838099, 21838271, 21838252, 21838254, 21838068, 21838067, 21838096, 21838059, 21838058, 21838165, 21837691, 21837692, 21837696, 21837711, 21837832, 21837734, 21837798, 21837890, 21837804, 21837986, 21837894, 21837895, 21837898, 21837744, 21837911, 21837825, 21837826, 21837824, 21838596, 21838598, 21838530, 21838529

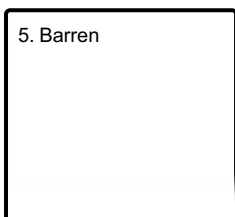
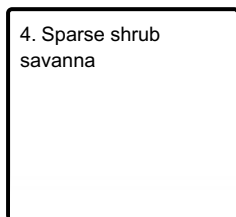
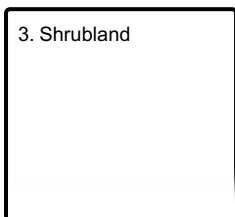
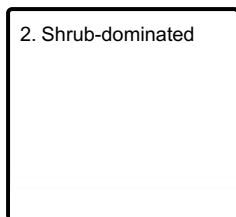
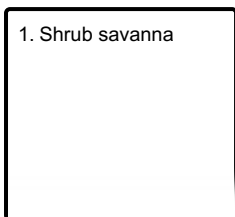
### Stage

Provisional

### Contributors

## State and transition model

### Ecosystem states



### State 1 Shrub savanna



### State 2 Shrub-dominated



**State 3  
Shrubland**



**State 4  
Sparse shrub savanna**



**State 5  
Barren**



## Citations