

# Ecological site group RPESG02

## Breaks

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### Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% and <10% subsurface
- Subsurface EC <8 and surface EC <4
- EC <1.5 surface and <2 subsurface
- Slope >35% & >40% surface rock

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.

### Physiography

This ESG is located on hills.

### Climate

This ESG is characterized by the mesic temperature regime.

### Vegetation dynamics

The modal ecological site for this ESG is F036XA136NM Pinyon-Utah juniper/Apache plume.

Other ecological sites linked to this ESG include:

F035XG135NM Steep Gravelly - Woodland  
F036XA001NM Pinyon Upland  
F036XB133NM Pinyon-Utah juniper/skunkbush sumac  
F039XB107NM Shallow Hills 13-16 inches  
R035XG114NM Gravelly  
R036XB132NM Gravelly Hills  
R042BE058NM Hills, Cool Desert Grassland

### Major Land Resource Area

MLRA 035X  
Colorado Plateau

### Correlated Map Unit Components

24312747, 24312955, 24312970, 24313189, 24313010, 24313571, 24365522, 24365523, 24365544, 24365543, 24365552, 24365579, 24365591, 24365604, 24365607, 24365626, 24366314, 24366035, 24366636, 24366652, 24366771, 24366778, 24367073, 24367148, 24367260, 24366246, 24367330

### Stage

Provisional

**Contributors**

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**State and transition model**

**Citations**