

# Ecological site group 049XESG01

## Breaks

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### Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface 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 hillslopes and mountain slopes.

### Climate

This ESG is characterized by the ustic moisture regime.

### Vegetation dynamics

The modal ecological site for this ESG is R049XY206CO Stony Foothill.

### Major Land Resource Area

MLRA 049X  
Southern Rocky Mountain Foothills

### Subclasses

- R049XA122WY–Loamy (Foothills and Mountains Southeast)
- R049XY206CO–Stony Foothill

### Correlated Map Unit Components

23660170, 23781882, 23781883, 23781884, 24365928, 24366017, 24324695, 24300222, 24300710

### Stage

Provisional

### Contributors

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**State and transition model**

**Citations**