

Ecological site group 049XESG01

Breaks

Last updated: 10/26/2023
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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