

# Ecological site group 049XESG02

## Clay Uplands

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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% or <40% surface rock
- Depth >55cm
- Rock <30% surface and <30% subsurface
- clay >30% surface or >35% subsurface

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, drainageways, and fans.

### Vegetation dynamics

The modal ecological site for this ESG is R049XB208CO Clayey Foothill.

### Major Land Resource Area

MLRA 049X  
Southern Rocky Mountain Foothills

### Subclasses

- R049XA122WY–Loamy (Foothills and Mountains Southeast)
- R049XB202CO–Loamy Foothill
- R049XB204CO–Shallow Foothill
- R049XB208CO–Clayey Foothill
- R049XB210CO–Sandy Foothill
- EX049X01X202–Loamy Foothill Palmer Divide
- R049XD202CO–Loamy Foothill 11-14 PZ
- R049XE223CO–Shrubby Foothill
- R049XY206CO–Stony Foothill
- R049XY213CO–Cobbly Foothill
- R049XY214CO–Gravelly Foothill

### Correlated Map Unit Components

23645889, 23645886, 23645881, 23645878, 23645872, 23645990, 23645852, 23645845, 23645841, 23645832, 23645822, 23645816, 23645804, 23645760, 23646002, 23645756, 23645751, 23656084, 23656107, 23656378,

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## **Stage**

Provisional

## **Contributors**

Curtis Talbot

Travis Nauman

## **State and transition model**

## **Citations**