

# Ecological site group 048BESG04

## Finer Uplands

Last updated: 10/23/2023  
Accessed: 05/10/2025

---

### 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
- Depth >55cm
- Rock <30% surface and <30% subsurface
- Clay <30% surface and <35% subsurface
- Sand <75% and texture is sandy loam or finer in surface & subsurface
- Clay >20% and texture is finer than sandy loam in surface

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 pediments and alluvial fans.

### Vegetation dynamics

The modal ecological site for this ESG is R048BY225CO Mountain Loam 10-16 PZ South Park.

### Major Land Resource Area

MLRA 048B  
Southern Rocky Mountain Parks and Valleys

### Subclasses

- R048BY225CO–Mountain Loam 10-16 PZ South Park
- R048BY227CO–Dry Loamy Slopes
- R048BY280CO–Dry Mountain Swale
- R048BY231CO–Dry Mountain Loam

### Correlated Map Unit Components

23663685, 23663973, 23664264, 23664601, 23664572, 23664138, 23664193, 23664360, 23664595, 23779002, 23779008, 23778985, 23779063, 23779070, 23777923, 23775815, 23775816, 24311079, 24311543

### Stage

Provisional

**Contributors**

Curtis Talbot  
Travis Nauman

**State and transition model**

**Citations**