

Ecological site group 048BESG06

Loamy Uplands

Last updated: 10/23/2023
Accessed: 04/26/2024

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% or texture is sandy loam or sandier 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 interfluves.

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
- R048BY231CO–Dry Mountain Loam
- R048BY241CO–Mountain Meadow
- R048BY270CO–Valley Bench
- R048BY280CO–Dry Mountain Swale

Correlated Map Unit Components

23664095, 23663997, 23664431, 23664250, 23664573, 23664568, 23664154, 23664328, 23664229, 23664403, 23664409, 23664488, 23784146, 23783737, 23783738, 23783742, 23784023, 23784026, 23783973, 23778973, 23778975, 23779055, 23778980, 23778983, 23778982, 23778981, 23779011, 24311775, 24311772, 24311733, 24311062, 24311751, 24311334, 24311080, 24311088, 24311085, 24311344, 24311549

Stage

Provisional

Contributors

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State and transition model

Citations