

Ecological site group 051XESG02

Clay Uplands

Last updated: 05/10/2023
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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
- 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 terraces and mountains.

Climate

This ESG is characterized by the frigid temperature regime and the ustic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R051XY283CO Foothills 12-16 PZ.

Major Land Resource Area

MLRA 051X
High Intermountain Valleys

Subclasses

- R051XY317CO–Foothill Loam
- R051XY283CO–Foothills 12-16 PZ
- R051XY315CO–Wet Meadow 6-10 PZ

Correlated Map Unit Components

23045186, 23184213, 23185141, 23184794, 23185383

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations