

Ecological site group 051XESG04

Finer Uplands

Last updated: 05/10/2023
Accessed: 07/13/2024

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% or texture is Sandy Loam or finer in surface & subsurface
- Clay >20% or 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 alluvial fans.

Vegetation dynamics

The modal ecological site for this ESG is R051XY317CO Foothill Loam.

Major Land Resource Area

MLRA 051X
High Intermountain Valleys

Subclasses

- R051XY267CO–Salt Meadow
- R051XY276CO–Limy Bench
- R051XY281CO–Mountain Outwash
- R051XY286CO–Rocky Foothills
- R051XY315CO–Wet Meadow 6-10 PZ
- R051XY317CO–Foothill Loam

Correlated Map Unit Components

23046796, 23046899, 23046903, 23046758, 23046759, 23046824, 23046917, 23046868, 23045173, 23045198, 23045157, 23044938, 23044896, 23044832, 23044833, 23044943, 23044903, 23044834, 23044912, 23044841, 22975752, 22975750, 22975763, 23184445, 23184472, 23184940, 23185072, 23187551, 23186001

Stage

Provisional

Contributors

Curtis Talbot

Travis Nauman

State and transition model

Citations