

Ecological site group 051XESG06

Loamy Uplands

Last updated: 05/11/2023
Accessed: 04/23/2024

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 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 alluvial fans.

Vegetation dynamics

The modal ecological site for this ESG is R051XY273CO Sandy Bench.

Major Land Resource Area

MLRA 051X
High Intermountain Valleys

Subclasses

- R051XY267CO–Salt Meadow
- R051XY273CO–Sandy Bench
- R051XY276CO–Limy Bench
- R051XY278CO–Valley Bench 8-12 PZ
- R051XY279CO–Foothill Sand 9-12 PZ
- R051XY281CO–Mountain Outwash
- R051XY283CO–Foothills 12-16 PZ
- R051XY312CO–Sand Hummocks
- R051XY315CO–Wet Meadow 6-10 PZ
- R051XY317CO–Foothill Loam

Correlated Map Unit Components

22706894, 22706871, 22706853, 22706575, 22707156, 22707163, 22707159, 22707236, 22706822, 22707222, 22707173, 22707178, 22707219, 22707135, 22706879, 22706861, 22706863, 22707139, 22707143, 22707213,

23046785, 23046789, 23046809, 23046813, 23046914, 23046875, 23045060, 23045052, 23045002, 23045012, 23045022, 23044983, 23044939, 23044900, 23184449

Stage

Provisional

Contributors

Curtis Talbot

Travis Nauman

State and transition model

Citations