Ecological site group 047XESG13
Sandy Uplands

Last updated: 05/02/2023
Accessed: 10/12/2024

Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8 and Subsurface EC <8 and Surface EC <4
- EC <1.5 surface and <2 subsurface
- Slope <35% or <40% surface rock
- Depth >55cm
- Rock <30% surface and <30% subsurface
- Clay <30% surface and <35% subsurface
- Sand >75% or texture is Loamy Sand or sandier in surface & 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 structural benches.

Vegetation dynamics

The modal ecological site for this ESG is R047XB430UT Mountain Loam (mountain big sagebrush).

Major Land Resource Area

MLRA 047X
Wasatch and Uinta Mountains

Subclasses

- F047XA542UT–High Mountain Stony Sandy Loam (lodgepole pine)
- R047XB430UT–Mountain Loam (mountain big sagebrush)
- R047XB433UT–Mountain Loam (ponderosa pine)
- R047XB463UT–Mountain Stony Loam (oak)
- R047XB519UT–High Mountain Loam (mixed conifer)

Correlated Map Unit Components

22860331, 22859546, 22860737, 22368896, 22597332, 22601366, 22601738, 22601740, 22601045, 22601842, 22963349, 23222863, 23222964

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations