

# Ecological site group 041XESG05

## Finer Uplands

Last updated: 08/22/2022  
Accessed: 04/24/2024

---

### Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8, or Subsurface EC <8, or Surface EC <4
- Gypsum <5% surface and <10% subsurface
- EC <1.5 surface or <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 Fine Sand or finer in surface & subsurface
- Clay >20% or texture is Fine Sandy Loam or finer 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 hills.

### Vegetation dynamics

The modal ecological site for this ESG is R041XB201AZ Breaks 8-12" p.z.

### Major Land Resource Area

MLRA 041X  
Madrean Archipelago

### Subclasses

- F041XA129AZ–Mountains 25-30" p.z. (PSME, PIPO)
- R041XA102AZ–Shallow Hills 16-20" p.z.
- R041XA108AZ–Loamy Upland 16-20" p.z.
- R041XB201AZ–Breaks 8-12" p.z.
- R041XC308AZ–Limy Slopes 12-16" p.z.
- R041XC309AZ–Limy Upland 12-16" p.z.
- R041XC311AZ–Loamy Swale 12-16" p.z.
- R041XC314AZ–Loamy Slopes 12-16" p.z.
- R041XC318AZ–Sandy Loam 12-16" p.z. Deep
- R041XC326AZ–Sandy Upland 12-16" p.z. Saline
- R041XC330AZ–Volcanic Hills 12-16" p.z. Clayey

### Correlated Map Unit Components

22137566, 22137567, 22137604, 22137602, 22137611, 22137432, 22137431, 22137435, 22137551, 22137549,

22137783, 22137782, 22137794, 22137877, 22137893, 22138290, 22138631, 22139163, 22139185, 22139180

## **Stage**

Provisional

## **Contributors**

Curtis Talbot

Travis Nauman

## **State and transition model**

## **Citations**