

# Ecological site group 035XESG16

## Arid Warm Finer Uplands and Clay Uplands

Last updated: 05/01/2024  
Accessed: 05/19/2024

---

### Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Aridic moisture regime
- Thermic temperature regime
- Uplands
- Gypsum <5% surface and <10% subsurface
- EC <1.5 surface and <2 subsurface
- Slope <35% or <40% surface rock
- Depth >55cm
- 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 plateaus, stream terraces, mountains, and hills.

### Climate

This ESG is characterized by the aridic moisture regime.

### Vegetation dynamics

The modal ecological site for this ESG is R035XE511AZ Sandy Wash 6-10" p.z.

### Major Land Resource Area

MLRA 035X  
Colorado Plateau

### Subclasses

- R035XC302AZ–Sedimentary Cliffs 10-14" p.z.
- R035XE502AZ–Channery Hills 6-10" p.z.
- R035XE505AZ–Limestone Hills 6-10" p.z.
- R035XE511AZ–Sandy Wash 6-10" p.z.
- R035XE513AZ–Sandy Loam Terrace 6-10" p.z.
- R035XE515AZ–Limy Sandy Upland 6-10" p.z.
- R035XE516AZ–Sedimentary Cliffs 6-10" p.z.

### Correlated Map Unit Components

24482809, 24478653, 24478964, 24478812, 24478895, 24478631, 24478906, 24478907, 24478661, 24478662, 24478750, 24478751, 24478670

## **Stage**

Provisional

## **Contributors**

Curtis Talbot

Travis Nauman

## **State and transition model**

## **Citations**