

# Ecological site group 036XESG19

## Arid Cool Finer Uplands

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### Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Aridic moisture regime
- Cryic, frigid, or mesic temperature regimes
- Uplands
- Surface SAR <8
- Gypsum <5% surface and <10% subsurface
- 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 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.

### Climate

This ESG is characterized by the aridic moisture regime.

### Vegetation dynamics

The modal ecological site for this ESG is R036XB006NM Loamy.

### Major Land Resource Area

MLRA 036X  
Southwestern Plateaus, Mesas, and Foothills

### Subclasses

- R036XB006NM–Loamy
- R036XB007NM–Malpais
- R036XB018NM–Stony Loam
- R036XY284CO–Loamy Foothills
- R036XY346CO–Cobbly Foothills
- R036XY347CO–Foothill Valley

**Correlated Map Unit Components**

23735811, 23735653, 23735730, 23735471, 23735598, 23735002, 23734516, 23732030, 23732341, 24316217, 24316223, 24316350, 24316465, 24316466, 24316469, 24316358, 24316599, 24316902, 24317000, 24316849, 24317628, 24367294, 24365780, 24324314, 24324126, 24324331, 24324258, 24324686

**Stage**

Provisional

**Contributors**

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**State and transition model**

**Citations**