

# Ecological site group 018XESG05

## Finer Uplands

Last updated: 07/31/2023  
Accessed: 11/09/2024

---

### Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8 and subsurface EC <8 and surface EC <4
- Slope <35% or <40% surface rock
- Depth >55 cm
- 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 hillslopes and canyons.

### Climate

This ESG is characterized by the xeric moisture regime.

### Vegetation dynamics

The modal ecological site for this ESG is F018XA201CA Deep Thermic Hillslopes.

### Major Land Resource Area

MLRA 018X  
Sierra Nevada Foothills

### Subclasses

- F018XA201CA–Deep Thermic Hillslopes
- F018XA202CA–Deep Mesic Mountain Slopes & Summits
- F018XI200CA–Low Elevation Foothills
- F018XI201CA–Moderately Deep Thermic Foothills
- F018XI202CA–Deep Thermic Steep Hillslopes
- F018XI204CA–North-facing Steep Draws and Hillslopes
- F018XI205CA–Thermic Granitic Foothills
- F018XI206CA–Clayey Thermic Marble Hills
- F018XI207CA–Deep Volcanic Plateaus and Hills
- F018XI208CA–Deep Low Rolling Hills and Terraces
- R018XA102CA–Clayey Thermic Terraces
- R018XI105CA–Mesic Steep Convex Slopes bordering thermic
- R018XI106CA–Steep Thermic Hillslopes and Canyon Walls

- R018XI107CA–Shallow, Undulating Volcanic Hills
- R018XI111CA–Low Gradient, Concave Depressions

### **Correlated Map Unit Components**

22821200, 22820979, 22821493, 22820981, 22820718, 22820725, 22937531, 22938447, 22938314, 22938457, 22936764, 22937936, 22936777, 22936484, 22938005, 22938001, 22937995, 22937955, 22936758, 22937943, 22937977, 22938035, 22938030, 22938025, 22938020, 22938563, 22938550, 22938219, 22938337, 22938211, 22938333, 22938591, 22938587, 22938622, 22937617, 22936700, 22936698, 22936689, 22947031, 22475005, 22475295, 22475316, 22474972, 22475136, 22474981, 22484868, 22485033, 22485651, 22485659, 22521676, 22521422, 22521424, 22521425, 22523507, 22523523, 22523005, 22523354, 22523388, 22523140, 22523317, 22523406, 22523121, 22523299, 22523300, 22523274, 23467332, 23471961, 23471933, 23471929, 23011584, 23011593, 23011600, 23011453, 23011080, 22530171, 22529927, 22530154, 23029781, 23029783, 23029145, 23030103

### **Stage**

Provisional

### **Contributors**

Curtis Talbot  
Travis Nauman

### **State and transition model**

### **Citations**