

# Ecological site group 038XESG02

## Breaks

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### Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR<8, or Subsurface EC <8, and Surface EC <4
- Gypsum <5% surface and <10% subsurface
- EC <1.5 surface and <2 subsurface
- slope >35% & >40% surface rock

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 mountains and hills.

### Vegetation dynamics

The modal ecological site for this ESG is R038XA117AZ Volcanic Hills 12-16" p.z. Clayey.

### Major Land Resource Area

MLRA 038X  
Mogollon Transition South

### Subclasses

- F038XB227AZ–Clayey Slopes 16-20 (PIMO, JUDE2)
- F038XC315AZ–Ponderosa Pine - Gray Oak Forest 20-25" p.z. (PIPO, QUGR3)
- R038XA103AZ–Clay Loam Upland 12-16" p.z.
- R038XA104AZ–Granitic Hills 12-16" p.z.
- R038XA105AZ–Limestone Hills 12-16" p.z.
- R038XA108AZ–Clayey Slopes 12-16" p.z.
- R038XA109AZ–Loamy Upland 12-16 p.z.
- R038XA112AZ–Sandy Loam Upland, Deep 12-16" p.z.
- R038XA117AZ–Volcanic Hills 12-16" p.z. Clayey
- R038XA126AZ–Limy Slopes 12-16" p.z.
- R038XA133AZ–Volcanic/Metamorphic Hills 12-16" p.z.
- R038XB204AZ–Granitic Hills 16-20" p.z.
- R038XB205AZ–Limestone Hills 16-20" p.z.
- R038XB208AZ–Loamy Slopes 16-20
- R038XB215AZ–Clayey Hills 16-20" p.z.
- R038XB218AZ–Sandstone Hills 16-20

### Correlated Map Unit Components

22341318, 22341379, 22341559, 22365635, 22365708, 22365722, 22376049, 22376048, 22376007, 22375995,

22383118, 22383117, 22382896, 22382935, 22382824, 22382705, 22382909, 22382712, 22382952, 22382685, 22382857, 22382801, 22382671, 22382791, 22382702, 22386806, 22386626, 22386628, 22386609, 22386760, 22386604, 22386670, 22386599, 22386597, 22391415, 22391158

## **Stage**

Provisional

## **Contributors**

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## **State and transition model**

## **Citations**