

# Ecological site group 024XESG02

## Breaks

Last updated: 07/02/2024  
Accessed: 05/10/2025

---

### Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8 and subsurface EC <8 and surface EC <4
- 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, hills, alluvial fans, and lava plateaus.

### Vegetation dynamics

The modal ecological site for this ESG is R024XY027NV Claypan 12-16 P.Z.

### Major Land Resource Area

MLRA 024X  
Humboldt Basin and Range Area

### Subclasses

- R024XY002NV–LOAMY 5-8 P.Z.
- R024XY015OR–DESERT LOAM 6-10 PZ
- R024XY016NV–Mountain Ridge
- R024XY023NV–NORTH SLOPE 14+ P.Z.
- R024XY027NV–CLAYPAN 12-16 P.Z.
- R024XY029NV–SOUTH SLOPE 12-16 P.Z.
- R024XY030NV–SHALLOW CALCAREOUS LOAM 8-10 P.Z.
- R024XY033OR–ARID NORTH SLOPES 6-10 PZ
- R024XY035NV–SHALLOW LOAM 10-14 P.Z.
- R024XY047NV–SHALLOW LOAM 8-10 P.Z.

### Correlated Map Unit Components

24571162, 24571475, 24582810, 24592018, 24592039, 24591934, 24591513, 24591325, 24591148, 24591710, 24591996, 24593670, 23731580, 23762631, 24563999

### Stage

Provisional

### Contributors

Curtis Talbot  
Travis Nauman

## **State and transition model**

### **Citations**