

Ecological site group 027XESG02

Breaks

Last updated: 08/29/2023
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 hills and mountains.

Climate

This ESG is characterized by the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R027XY027NV Barren Gravelly Slope 4-8 P.Z.

Major Land Resource Area

MLRA 027X
Fallon-Lovelock Area

Subclasses

- R027XY065NV–GRANITIC SLOPE 8-10 P.Z.
- R027XY068NV–GRANITIC CLAYPAN 8-10 P.Z.
- R027XY079NV–GRAVELLY CLAYPAN 8-10 P.Z.
- F027XY075NV–Shallow Rocky Slope
- R027XY007NV–LOAMY SLOPE 8-10 P.Z.
- R027XY017NV–SOUTH SLOPE 4-8 P.Z.
- R027XY019NV–STONY SLOPE 4-8 P.Z.
- R027XY027NV–BARREN GRAVELLY SLOPE 4-8 P.Z.
- R027XY032NV–SHALLOW CALCAREOUS LOAM 10-12 P.Z.
- R027XY047NV–ERODED GRANITIC SLOPE
- R027XY049NV–COBBLY CLAYPAN 8-10 P.Z.

Correlated Map Unit Components

23147876, 23147926, 23148595, 22729733, 22729956, 22730616, 22730617, 22730633, 22730097, 22730913, 22729950, 22729862, 22729628, 22729963, 23150683, 23150655, 23241395, 23240822, 23241935, 23241940, 23241456, 23241462, 23241463, 23241469, 23241776, 23241415, 23241582, 23241600, 23241541, 23252638,

23252648, 23252123, 23252133, 23252781, 23254248, 23253211, 23252756, 23253345, 23253353, 23254019, 23254133, 23254128, 23254419, 23254417, 23254636, 23254755, 23254762, 23257098, 23257501, 23257503, 23257513, 23258577, 23258730, 23258261, 23258744, 22816703, 23153256, 23153428

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations