

# Ecological site group 027XESG15

## Very Shallow

Last updated: 08/31/2023  
Accessed: 04/20/2024

---

### 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% or <40% surface rock
- Depth <30cm

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, mountains, and fan remnants.

### Climate

This ESG is characterized by the aridic moisture regime.

### Vegetation dynamics

The modal ecological site for this ESG is R027XY019NV Stony Slope 4-8 P.Z.

### Major Land Resource Area

MLRA 027X  
Fallon-Lovelock Area

### Subclasses

- F027XY075NV–Shallow Rocky Slope
- F027XY081NV–Shallow Rocky Loam
- F027XY082NV–Very Steep Shallow Loam
- R027XY007NV–LOAMY SLOPE 8-10 P.Z.
- R027XY008NV–DROUGHTY LOAM 8-10 P.Z.
- R027XY009NV–SANDY 5-8 P.Z.
- R027XY017NV–SOUTH SLOPE 4-8 P.Z.
- R027XY018NV–GRAVELLY LOAM 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.
- R027XY043NV–COARSE GRAVELLY LOAM 3-5 P.Z.
- R027XY047NV–ERODED GRANITIC SLOPE
- R027XY049NV–COBBLY CLAYPAN 8-10 P.Z.
- R027XY051NV–SOUTH SLOPE 8-10 P.Z.
- R027XY065NV–GRANITIC SLOPE 8-10 P.Z.

- R027XY068NV–GRANITIC CLAYPAN 8-10 P.Z.
- R027XY070NV–DROUGHTY CLAYPAN 8-10 P.Z.
- R027XY079NV–GRAVELLY CLAYPAN 8-10 P.Z.
- R027XY093NV–STONY TERRACE 4-8 P.Z.

### **Correlated Map Unit Components**

23147875, 23147925, 23148604, 23148128, 23148154, 23148329, 23148562, 23148321, 23148153, 23148343, 23148536, 23148350, 23148117, 23148315, 22730268, 22730271, 22730275, 22730278, 22730281, 22730284, 22730285, 22730288, 22730289, 22730125, 22729734, 22730612, 22729989, 22730005, 22730006, 22730003, 22730635, 22730639, 22730645, 22730840, 22729986, 22729987, 22730873, 22729792, 22729954, 22729871, 22729787, 22729765, 22729766, 22729771, 22729779, 22729848, 22729962, 23149526, 23149536, 23149537, 23149532, 23149538, 23149546, 23149548, 23149289, 23149838, 23149592, 23149598, 23150682, 23149768, 23150788, 23240828, 23240830, 23240868, 23240948, 23240953, 23241460, 23241968, 23241675, 23241677, 23241699, 23241837, 23241849, 23241412, 23241413, 23241419, 23241576, 23241587, 23241602, 23241540, 23241599, 23241606, 23241546, 23241592, 23241610, 23241424, 23241427, 23241426, 23241432, 23241621, 23241622, 23252641, 23252647, 23252511, 23252513, 23252699, 23252128, 23252317, 23252670, 23252123, 23252585, 23252580, 23252816, 23252813, 23252819, 23253954, 23253957, 23252949, 23253018, 23253064, 23253069, 23253072, 23253073, 23253078, 23254250, 23254247, 23254186, 23253114, 23253116, 23253123, 23253120, 23253130, 23253126, 23253165, 23253206, 23253208, 23253210, 23253212, 23252756, 23253228, 23254054, 23253270, 23253275, 23253322, 23253343, 23253442, 23253444, 23253452, 23253453, 23253505, 23252769, 23253629, 23253633, 23253638, 23253642, 23253647, 23253650, 23253654, 23253666, 23253693, 23253697, 23253701, 23253728, 23254021, 23253755, 23253759, 23253773, 23253778, 23253787, 23253797, 23253795, 23253802, 23253838, 23253845, 23253888, 23253889, 23253892, 23253927, 23252829, 23252846, 23252855, 23254198, 23254203, 23254201, 23252875, 23252878, 23254256, 23254257, 23252884, 23252883, 23252885, 23252897, 23252904, 23252913, 23252916, 23252917, 23252925, 23252932, 23252933, 23252964, 23253001, 23252998, 23254069, 23254046, 23254040, 23254453, 23254591, 23254630, 23255440, 23254634, 23254746, 23254748, 23254750, 23255655, 23255657, 23255757, 23257003, 23256156, 23257971, 23257086, 23257990, 23258739, 23257098, 23257434, 23257438, 23257502, 23258121, 23258575, 23258731, 23257107, 23258150, 23258149, 23258212, 23258210, 23258743, 23261733, 23261149, 22816685, 22816930, 22816703, 22817111, 23153264, 23153263

### **Stage**

Provisional

### **Contributors**

Curtis Talbot  
Travis Nauman

### **State and transition model**

### **Citations**