

Ecological site group 027XESG14

Shallow

Last updated: 08/31/2023
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% or <40% surface rock
- Depth: 30-55cm

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, and fan remnants.

Vegetation dynamics

The modal ecological site for this ESG is R027XY007NV Loamy Slope 8-10 P.Z.

Major Land Resource Area

MLRA 027X
Fallon-Lovelock Area

Subclasses

- F027XY081NV–Shallow Rocky Loam
- F027XY082NV–Very Steep Shallow Loam
- R027XY007NV–LOAMY SLOPE 8-10 P.Z.
- R027XY015NV–STONY LOAM 4-8 P.Z.
- R027XY017NV–SOUTH SLOPE 4-8 P.Z.
- R027XY018NV–GRAVELLY LOAM 4-8 P.Z.
- R027XY020NV–SHALLOW CLAYPAN 8-10 P.Z.
- R027XY027NV–BARREN GRAVELLY SLOPE 4-8 P.Z.
- R027XY032NV–SHALLOW CALCAREOUS LOAM 10-12 P.Z.
- R027XY046NV–COBBLY CLAYPAN 12-14 P.Z.
- R027XY047NV–ERODED GRANITIC SLOPE
- R027XY049NV–COBBLY CLAYPAN 8-10 P.Z.
- R027XY051NV–SOUTH SLOPE 8-10 P.Z.
- R027XY058NV–LOAMY 10-12 P.Z.
- R027XY061NV–SHALLOW CALCAREOUS SLOPE 8-10 P.Z.
- R027XY072NV–GRANITIC SLOPE 10-12 P.Z.
- R027XY079NV–GRAVELLY CLAYPAN 8-10 P.Z.

Correlated Map Unit Components

22823864, 22823567, 23147927, 23148131, 23148336, 22730463, 22730557, 22730563, 22730640, 22730668, 22729672, 22730097, 22730843, 22730847, 22730851, 22730855, 22730856, 22730860, 22730861, 22730894, 22730912, 22729747, 22730154, 22730153, 22730155, 22729976, 23150027, 23150029, 23149521, 23149547, 23149627, 23149833, 23149590, 23150358, 23149770, 23240726, 23241014, 23240825, 23241939, 23241944, 23241947, 23241454, 23241458, 23241457, 23241461, 23241717, 23241720, 23241776, 23241785, 23241836, 23241848, 23241850, 23241858, 23241482, 23241889, 23241414, 23241417, 23241420, 23241580, 23241586, 23241548, 23241593, 23241425, 23241433, 23241435, 23241436, 23241439, 23241437, 23241440, 23241444, 23241447, 23241448, 23241451, 23241452, 23252512, 23252697, 23252555, 23252263, 23252319, 23252321, 23252323, 23252324, 23252325, 23252327, 23252818, 23253004, 23253077, 23254253, 23253131, 23253152, 23253243, 23253264, 23253263, 23254051, 23253268, 23253274, 23253277, 23253280, 23253281, 23253289, 23253288, 23253296, 23253297, 23253326, 23253328, 23253335, 23253338, 23253346, 23253355, 23253438, 23253445, 23253451, 23253639, 23253696, 23253704, 23253706, 23253707, 23253729, 23254020, 23253751, 23253765, 23253775, 23253779, 23253786, 23253790, 23253789, 23253806, 23253817, 23253830, 23253856, 23253869, 23253879, 23253881, 23253878, 23253884, 23253891, 23253910, 23253917, 23253921, 23253923, 23253929, 23253936, 23253934, 23253939, 23253944, 23253941, 23252852, 23252859, 23252864, 23252862, 23252952, 23252991, 23254973, 23255021, 23255023, 23255024, 23255058, 23255062, 23255105, 23255109, 23255113, 23255121, 23255122, 23254507, 23254550, 23254589, 23254626, 23255438, 23254771, 23255656, 23255759, 23255718, 23255729, 23256719, 23257084, 23257090, 23258737, 23257597, 23257348, 23257599, 23261588, 22816686, 22816693, 22817113, 22817164

Stage

Provisional

Contributors

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State and transition model

Citations