

Ecological site group 027XESG06

Loamy Uplands

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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 >55cm
- Rock <30% surface and <30% subsurface
- Clay <30% surface and <35% subsurface
- Sand <75% and texture is sandy loam or finer in surface & subsurface
- Clay <20% or texture is sandy loam or sandier in surface

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 stream terraces.

Climate

This ESG is characterized by the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R027XY008NV Droughty Loam 8-10 P.Z.

Major Land Resource Area

MLRA 027X
Fallon-Lovelock Area

Subclasses

- R027XY002NV–MOIST FLOODPLAIN
- R027XY004NV–WET MEADOW 8-12 P.Z.
- R027XY006NV–SALINE BOTTOM
- R027XY007NV–LOAMY SLOPE 8-10 P.Z.
- R027XY008NV–DROUGHTY LOAM 8-10 P.Z.
- R027XY009NV–SANDY 5-8 P.Z.
- R027XY013NV–LOAMY 4-8 P.Z.
- R027XY014NV–COARSE SILTY 4-8 P.Z.
- R027XY017NV–SOUTH SLOPE 4-8 P.Z.
- R027XY018NV–GRAVELLY LOAM 4-8 P.Z.
- R027XY022NV–VALLEY WASH

- R027XY025NV–SODIC FLAT
- R027XY050NV–COARSE GRAVELLY LOAM 4-8 P.Z.
- R027XY051NV–SOUTH SLOPE 8-10 P.Z.
- R027XY058NV–LOAMY 10-12 P.Z.

Correlated Map Unit Components

23148433, 23148438, 23148256, 23148448, 23148259, 23148169, 22730512, 22730514, 22730589, 22729633, 22730746, 22730749, 22730752, 22729890, 22729891, 22729903, 22729904, 23150308, 23149528, 23149290, 23241466, 23241406, 23241985, 23241695, 23241697, 23241703, 23241708, 23241709, 23241713, 23241715, 23241743, 23241748, 23241766, 23241769, 23241771, 23241773, 23241792, 23241479, 23241871, 23241869, 23241874, 23241873, 23241879, 23241878, 23241886, 23241885, 23241894, 23241446, 23241445, 23241636, 23253246, 23253669, 23252771, 23255185, 23255273, 23255275, 23255434, 23254439, 23254438, 23254625, 23257961, 23257954, 23258131, 23258133, 23258249, 23258248, 22817163

Stage

Provisional

Contributors

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State and transition model

Citations