

Ecological site group 029XESG10

Saline Uplands

Last updated: 04/24/2023
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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 or >2 subsurface

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, fan terraces, and fan skirts.

Vegetation dynamics

The modal ecological site for this ESG is R029XY017NV Loamy 5-8 P.Z.

Major Land Resource Area

MLRA 029X
Southern Nevada Basin and Range

Subclasses

- F029XY069NV–PIMO-JUOS WSG 0R0504 12 to 16
- R029XG005CA–Sodic Fan 5-8" P.Z.
- R029XG007CA–Saline Bottom
- R029XG009CA–Gravelly Loam 5-8" P.Z.
- R029XG013CA–Sodic Terrace
- R029XG014CA–Calcareous Loam 5-8" P.Z.
- R029XG015CA–Sandy Terrace 5-8" P.Z.
- R029XG017CA–Loamy 5-8" P.Z.
- R029XG023CA–Droughty Loam 8-10" P.Z.
- R029XG045CA–Arid Loam (BLM)
- R029XY002NV–SALINE MEADOW
- R029XY004NV–SALINE BOTTOM
- R029XY006NV–LOAMY 8-10 P.Z.
- R029XY008NV–SHALLOW CALCAREOUS LOAM 8-12 P.Z.
- R029XY009NV–UPLAND WASH
- R029XY012NV–SANDY 5-8 P.Z.
- R029XY014NV–SHALLOW CALCAREOUS SLOPE 8-12 P.Z.
- R029XY016NV–LOAMY UPLAND 5-8 P.Z.
- R029XY017NV–LOAMY 5-8 P.Z.
- R029XY019NV–SHALLOW GRAVELLY SLOPE 8-10 P.Z.
- R029XY020NV–SILTY 5-8 P.Z.
- R029XY022NV–LOAMY SLOPE 5-8 P.Z.

- R029XY031NV–SHALLOW DROUGHTY LOAM 5-8 P.Z.
- R029XY032NV–SODIC LOAM 3-5 P.Z.
- R029XY033NV–LOAMY SLOPE 3-5 P.Z.
- R029XY034NV–SANDY 3-5 P.Z.
- R029XY035NV–LOAMY 3-5 P.Z.
- R029XY036NV–COBBLY LOAM 5-8 P.Z.
- R029XY037NV–COBBLY SLOPE 5-8 P.Z.
- R029XY039NV–COARSE GRAVELLY LOAM 3-5 P.Z.
- R029XY041NV–DRY WASH
- R029XY042NV–COARSE SILTY 5-8 P.Z.
- R029XY046NV–SANDY LOAM 5-8 P.Z.
- R029XY049NV–SANDY LOAM 8-12 P.Z.
- R029XY059NV–SHALLOW SILTY 5-8 P.Z.
- R029XY063NV–DRY SODIC TERRACE
- R029XY064NV–STONY SLOPE 5-8 P.Z.
- R029XY077NV–SHALLOW GRAVELLY LOAM 8-10 P.Z.
- R029XY079NV–DROUGHTY LOAM 5-8 P.Z.
- R029XY081NV–SHALLOW CALCAREOUS HILL 10-14 P.Z.
- R029XY085NV–BOULDERY SLOPE 5-8 P.Z.
- R029XY087NV–GRAVELLY LOAM 5-8 P.Z.
- R029XY099NV–STONY CALCAREOUS HILL
- R029XY107NV–GRANITIC COBBLY LOAM 5-8 P.Z.
- R029XY173NV–SHALLOW GRAVELLY FAN 12-14 P.Z.
- R029XY183CA–Shallow Granitic Slope 7-9" p.z.

Correlated Map Unit Components

22576821, 22641524, 22648455, 23029894, 23434628, 23434662, 23434735, 23434770, 23434774, 23435055, 23434844, 23434842, 23434848, 23434849, 23434906, 23434909, 23434914, 23434966, 23435002, 23435021, 23435020, 23435103, 23435124, 23435129, 23435130, 23435181, 23435223, 23435150, 22662996, 22663145, 22663302, 22663195, 22663374, 22663078, 22663217, 22663084, 22663395, 22663403, 22663105, 22663405, 22663601, 22663603, 22663604, 22663587, 22663588, 23151310, 23151311, 23151385, 23151388, 23151257, 23151586, 23151583, 23151513, 23151565, 23151495, 23151228, 23151359, 23151611, 23151312, 23151313, 23151209, 23151301, 23151302, 23151263, 23151519, 23151394, 23151397, 23151401, 23151404, 23151521, 23151211, 23151470, 23151477, 23151294, 23151314, 23151317, 23151215, 23151416, 23151419, 23151232, 23151423, 23151427, 23151282, 23151539, 23151284, 23151638, 23151556, 23151244, 23151502, 23151483, 23151255, 23151510, 23151239, 23151242, 23151341, 23151344, 23153031, 23153140, 23152917, 23152887, 23152813, 23152815, 23152895, 23153163, 23152893, 23153172, 23153052, 23153066, 23152947, 23153177, 23152957, 23153071, 23153113, 23152765, 23153118, 23153008, 23153094, 23153139, 23152771, 23152773, 23153125, 23152804, 23153023, 23153029, 23153099, 23152881, 23157581, 23157584, 23157858, 23157860, 23158112, 23157868, 23157639, 23157751, 23157530, 23157733, 23157734, 23157418, 23157589, 23157872, 23157884, 23158077, 23157829, 23157785, 23157789, 23157878, 23238095, 23238097, 23237513, 23237514, 23237376, 23237929, 23237580, 23237581, 23237600, 23238162, 23237722, 23237948, 23237730, 23237737, 23238138, 23238148, 23237742, 23238141, 23237779, 23237789, 23237810, 23237813, 23238220, 23237939, 23238200, 23238222, 23238224, 23237846, 23237850, 23237859, 23237883, 23237946, 23238178, 23238181, 23238193, 23238194, 23237995, 23238023, 23238036, 23253772, 23253770, 23254146, 23254155, 23254183, 23254167, 23254140, 23258279, 23257975, 23257077, 23258483, 23258001, 23257450, 23257454, 23258319, 23257250, 23258386, 23258388, 23257878, 23257235, 23257253, 23257254, 23257883, 23257889, 23257890, 23257894, 23257897, 23257476, 23257478, 23257903, 23258017, 23257483, 23257487, 23257704, 23257708, 23258288, 23258295, 23258452, 23258366, 23258466, 23257310, 23258298, 23257760, 23257761, 23257759, 23258369, 23257316, 23257317, 23258410, 23257324, 23257322, 23257534, 23257535, 23257532, 23257325, 23257329, 23258445, 23258444, 23258515, 23257540, 23258504, 23257550, 23258430, 23257558, 23258528, 23258529, 23257568, 23258673, 23258496, 23257771, 23257619, 23257622, 23257620, 23257377, 23257376, 23257384, 23258377, 23257386, 23258471, 23257687, 23257688, 23258401, 23258549, 23258553, 23258560, 23258567, 23258438, 23258313, 23257416, 23257419, 23257417, 23258658, 23258585, 23258595, 23257115, 23258486, 23258113, 23258616, 23258619, 23257426, 23258824, 23258828, 22815932, 22815324, 22815366, 22815367, 22815333, 22815317, 22815149, 22815150, 22814445, 22815310, 22815898, 22815313, 22815155, 22815156, 22815160, 22815164, 22815906, 22815167, 23155876, 23155889, 23155890, 22816414, 22816409,

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Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations