

Ecological site group 029XESG09

Saline Hills

Last updated: 04/24/2023
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR >8 or Subsurface EC >8 or Surface EC >4

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, lake terraces, and fan terraces.

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

- R029XG002CA–Saline Meadow
- R029XG005CA–Sodic Fan 5-8" P.Z.
- R029XG006CA–Sodic Flat
- 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.
- R029XG020CA–Moist Floodplain
- R029XG022CA–Gravelly Sandy Fan 8-10" P.Z.
- R029XG032CA–Loamy Sand (BLM)
- R029XG044CA–Upland Arid Loam (BLM)
- R029XY002NV–SALINE MEADOW
- R029XY003NV–LOAMY BOTTOM 8-12 P.Z.
- R029XY004NV–SALINE BOTTOM
- R029XY006NV–LOAMY 8-10 P.Z.
- R029XY008NV–SHALLOW CALCAREOUS LOAM 8-12 P.Z.
- R029XY014NV–SHALLOW CALCAREOUS SLOPE 8-12 P.Z.
- R029XY016NV–LOAMY UPLAND 5-8 P.Z.
- R029XY017NV–LOAMY 5-8 P.Z.
- R029XY018NV–SODIC DUNE
- R029XY020NV–SILTY 5-8 P.Z.

- R029XY022NV–LOAMY SLOPE 5-8 P.Z.
- R029XY024NV–SODIC TERRACE 5-8 P.Z.
- R029XY031NV–SHALLOW DROUGHTY LOAM 5-8 P.Z.
- R029XY032NV–SODIC LOAM 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.
- R029XY042NV–COARSE SILTY 5-8 P.Z.
- R029XY047NV–TRAVERTINE BAR
- R029XY049NV–SANDY LOAM 8-12 P.Z.
- R029XY059NV–SHALLOW SILTY 5-8 P.Z.
- R029XY063NV–DRY SODIC TERRACE
- R029XY076NV–SODIC FLAT
- R029XY079NV–DROUGHTY LOAM 5-8 P.Z.
- R029XY087NV–GRAVELLY LOAM 5-8 P.Z.
- R029XY091NV–SODIC TERRACE 8-10 P.Z.
- R029XY092NV–BARREN FAN 8-10 P.Z.
- R029XY093NV–DEEP SODIC FAN
- R029XY094NV–SODIC FLOODPLAIN
- R029XY104NV–SHALLOW CLAY LOAM 10-12 P.Z.
- R029XY107NV–GRANITIC COBBLY LOAM 5-8 P.Z.
- R029XY117NV–SILTY PLAIN
- R029XY120NV–SALINE TERRACE
- R029XY159NV–DEEP SILTY 5-8 P.Z.

Correlated Map Unit Components

23483889, 22595786, 23435048, 23435069, 23435072, 23435074, 23435091, 23435090, 23435102, 23435107, 22663161, 22663162, 22663300, 22663301, 22663034, 22663327, 22663326, 22663189, 22663190, 22663193, 22663194, 22663348, 22663205, 22663356, 22663070, 22663368, 22663370, 22663072, 22663073, 22663371, 22663373, 22663517, 22663518, 22663520, 22663521, 22663375, 22663075, 22663076, 22663377, 22663379, 22663077, 22663215, 22663216, 22663085, 22663538, 22663541, 22663542, 22663094, 22663097, 22663398, 22663240, 22663244, 22663549, 22663551, 22663552, 22663104, 22663404, 22663106, 22663107, 22663108, 22663249, 22663406, 22663112, 22663408, 22663409, 22663414, 22663258, 22663267, 22663122, 22663635, 22663575, 22663576, 22663577, 22663579, 22663580, 22663619, 22663620, 23151545, 23151204, 23151453, 23151205, 23151307, 23151392, 23151206, 23151548, 23151267, 23151472, 23151271, 23151612, 23151624, 23151274, 23151530, 23151278, 23151534, 23151413, 23151295, 23151626, 23151628, 23151219, 23151543, 23151632, 23151634, 23151641, 23151289, 23151367, 23151370, 23151485, 23151501, 23151600, 23151604, 23151250, 23151505, 23151254, 23151509, 23151376, 23151561, 23151342, 23151384, 23153150, 23152930, 23153157, 23153161, 23153045, 23153047, 23152938, 23153166, 23152842, 23152844, 23152847, 23152942, 23153170, 23153171, 23152794, 23153056, 23153054, 23152866, 23153095, 23152873, 23153115, 23152769, 23152772, 23153126, 23153186, 23152972, 23153122, 23153005, 23153006, 23157695, 23157530, 23157533, 23157941, 23157747, 23157424, 23157826, 23237374, 23238173, 23237928, 23237577, 23237578, 23237717, 23237932, 23237721, 23237952, 23237728, 23237750, 23237811, 23237822, 23237993, 23238026, 23238034, 23254162, 23257977, 23257444, 23258000, 23257448, 23257471, 23257474, 23257886, 23258685, 23257273, 23257274, 23257916, 23257920, 23257924, 23257930, 23257931, 23258712, 23258714, 23258462, 23258514, 23257542, 23257551, 23258498, 23257553, 23258429, 23257560, 23257561, 23257614, 23258551, 23258359, 23258555, 23258561, 23258562, 23257411, 23257418, 23258661, 23258583, 23258408, 23258590, 23258593, 23258599, 23257798, 23257112, 23258286, 23258107, 23258109, 23258485, 23258114, 23258115, 23258352, 23258351, 22815933, 22815935, 22815325, 22815319, 22815151, 22814442, 22815328, 22815329, 22815306, 22815307, 22815298, 22815296, 22815918, 22815168, 23156434, 23155993, 23155994, 23155995, 22816820, 22816825, 22816859, 22816867, 22816469, 22816430, 22816476, 22816272, 22816273, 22816897, 22816898, 22816900, 22816901, 22816285, 22816906, 22816505, 22816508, 22816504, 22816588, 22816592, 22816593, 22816998, 22816999, 22817011, 22817014, 22817015, 22816344, 22816695, 22816284, 22816557, 22822099, 22822095, 22822128, 22822126, 22822129, 22822141, 22822104, 22822272, 22822088, 22822343, 22822344, 22822225, 22822260, 22822382, 22822383, 22822390, 22822391, 22822392, 22822397, 22821758, 22822432, 22821718, 22822144, 22822145, 22822492, 22822488, 22822498, 22822497, 22822500, 22822501, 22822502,

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Stage

Provisional

Contributors

Curtis Talbot
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State and transition model

Citations