

Ecological site group 029XESG12

Sandy Uplands

Last updated: 04/25/2023
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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 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% or texture is Loamy Sand or sandier in surface & 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 alluvial fans, mountain slopes, and fan terraces.

Vegetation dynamics

The modal ecological site for this ESG is R029XY049NV Sandy Loam 8-12 P.Z.

Major Land Resource Area

MLRA 029X
Southern Nevada Basin and Range

Subclasses

- F029XY001CA–Shallow Sandy Slope
- R029XF010CA–GRAVELLY SANDY
- R029XF012CA–Sandy
- R029XG002CA–Saline Meadow
- R029XG007CA–Saline Bottom
- R029XG008CA–Gravelly Slope 5-8" P.Z.
- R029XG010CA–Bouldery Fan 5-8" P.Z.
- R029XG011CA–Sandy 5-8" P.Z.
- R029XG016CA–Sand Dune 5-8" P.Z.
- R029XG017CA–Loamy 5-8" P.Z.
- R029XG018CA–Gravelly Loamy Sand 5-8" P.Z.
- R029XG019CA–Loamy Bottom 5-8" P.Z.
- R029XG022CA–Gravelly Sandy Fan 8-10" P.Z.
- R029XG025CA–Shallow Tableland 5-8" P.Z.
- R029XG030CA–Granitic Fan (BLM)
- R029XG033CA–Granitic Slope (BLM)
- R029XG035CA–Cindery Loamy Sand (BLM)

- R029XG036CA–Rocky Loamy Sand (BLM)
- R029XG037CA–Ashy Loamy Sand (BLM)
- R029XG045CA–Arid Loam (BLM)
- R029XY006NV–LOAMY 8-10 P.Z.
- R029XY012NV–SANDY 5-8 P.Z.
- R029XY016NV–LOAMY UPLAND 5-8 P.Z.
- R029XY017NV–LOAMY 5-8 P.Z.
- R029XY034NV–SANDY 3-5 P.Z.
- R029XY035NV–LOAMY 3-5 P.Z.
- R029XY046NV–SANDY LOAM 5-8 P.Z.
- R029XY049CA–Shallow Clay Loam 5-8" P.Z.
- R029XY182CA–Shallow Granitic Loam 7-9" p.z.
- R029XY186CA–Sandy Slope 10-12" p.z.
- R029XY189CA–South Sandy Slope 9-11" p.z.

Correlated Map Unit Components

22662993, 22663443, 22663286, 22662997, 22663150, 22663152, 22663154, 22663003, 22663293, 22663294, 22663451, 22663452, 22663454, 22663456, 22663458, 22663305, 22663023, 22663483, 22663486, 22663332, 22663039, 22663334, 22663042, 22663337, 22663342, 22663048, 22663501, 22663502, 22663347, 22663054, 22663349, 22663056, 22663069, 22663365, 22663207, 22663210, 22663212, 22663221, 22663223, 22663381, 22663380, 22663394, 22663241, 22663251, 22663116, 22663569, 22663606, 22663128, 22663421, 22663420, 22663591, 22663634, 22663597, 22663639, 22663583, 22663640, 22663600, 22663642, 23151559, 23151249, 23151578, 23152816, 23153159, 23152933, 23152979, 23257431, 23257430, 23257850, 23257453, 23258664, 23257276, 23257312, 23257615, 23257784, 23257789, 23258108, 22814444, 22816410, 22816719, 22816726, 22816734, 22816740, 22816763, 22816773, 22816790, 22816796, 22816856, 22816922, 22816943, 22816299, 22816947, 22816976, 22822138, 22821918, 22822221, 22822421, 22822431, 22821842, 22821720, 22822130, 22822436, 22822710, 22822713, 22822120, 22825527, 22825982, 22825169, 22825545, 22825718, 22824791, 22825184, 22825537, 22824996, 22825028, 22827934, 22828016, 22828045, 22828064, 22828211, 22828687, 22828845, 23153235, 23153349, 22575908, 22576267, 22575931, 22575925, 22575955, 22575991, 22576327, 22576162, 22575616, 22575625, 22576395, 22576775, 22576778, 22575637, 22575649, 22576142, 22576426, 22576104, 22576124, 22576125, 22576446, 22576454, 22576831, 22641603, 22641635, 22641413, 22641231, 23236958, 22648366, 22648369, 23483720, 23483721, 23483723, 23483731, 23483736, 23483742, 23483743, 23483750, 23483751, 23483753, 23483755, 23483765, 23483812, 23483814, 23483822, 23483849, 23483851, 23483865, 23483291, 23483900, 23483318, 23483324, 23483329, 23483916, 23483919, 23483923, 23483457, 23483497, 23483950, 23483952, 23483954, 23483635, 23483642, 23483644, 23483647, 23483655, 22595783, 22595760, 22595552, 22595555, 23029724, 23030373, 23030364, 23030743, 23029928, 23030349, 23029591, 23030722, 23029632, 23029607, 23029614, 23030699, 23434570, 23434619, 23435047, 23434665, 23435052, 23434958, 23435101, 23435115, 23435117, 23435119, 22673333

Stage

Provisional

Contributors

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State and transition model

Citations