

Ecological site group 029XESG02

Breaks

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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% & >40% surface rock

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 and hills.

Vegetation dynamics

The modal ecological site for this ESG is R029XY014NV Shallow Calcareous Slope 8-12 P.Z.

Major Land Resource Area

MLRA 029X
Southern Nevada Basin and Range

Subclasses

- F029XY001CA–Shallow Sandy Slope
- F029XY065NV–PIMO–JUOS/ARTRW8
- F029XY066NV–PIMO–JUOS WSG 1R0501 12 to 16
- F029XY078NV–Shallow Ashy Loam 12-16" P.Z.
- F029XY131NV–PIMO WSG 0R0603 12 to 16
- R029XG033CA–Granitic Slope (BLM)
- R029XG034CA–Steep Sandy Slope (BLM)
- R029XY008NV–SHALLOW CALCAREOUS LOAM 8-12 P.Z.
- R029XY010NV–LOAMY SLOPE 8-10 P.Z.
- R029XY013NV–SHALLOW GRAVELLY LOAM 5-8 P.Z.
- R029XY014NV–SHALLOW CALCAREOUS SLOPE 8-12 P.Z.
- R029XY019NV–SHALLOW GRAVELLY SLOPE 8-10 P.Z.
- R029XY021NV–LOAMY HILL 5-8 P.Z.
- R029XY022NV–LOAMY SLOPE 5-8 P.Z.
- R029XY033NV–LOAMY SLOPE 3-5 P.Z.
- R029XY037NV–COBBLY SLOPE 5-8 P.Z.
- R029XY040NV–LIMESTONE HILL
- R029XY051NV–LOAMY SLOPE 16+ P.Z.
- R029XY052NV–CLAYPAN 16+ P.Z.
- R029XY081NV–SHALLOW CALCAREOUS HILL 10-14 P.Z.
- R029XY104NV–SHALLOW CLAY LOAM 10-12 P.Z.

- R029XY106NV–GRAVELLY CLAY SLOPE 10-12 P.Z.
- R029XY164NV–GRAVELLY CLAY SLOPE 12-14 P.Z.
- R029XY172NV–NORTH SLOPE 12-14
- R029XY182CA–Shallow Granitic Loam 7-9" p.z.
- R029XY186CA–Sandy Slope 10-12" p.z.
- R029XY310UT–Upland Loam (Utah Serviceberry)
- R029XY320UT–Upland Shallow Loam (Singleleaf Pinyon-Utah Juniper)
- R029XY330UT–Upland Stony Loam (Shrub Liveoak)

Correlated Map Unit Components

22576625, 22576623, 22575620, 22576464, 22576465, 22575771, 22641707, 22641704, 22648541, 22648446, 23483833, 23483832, 23483413, 23030358, 23030691, 23030692, 23030481, 23030089, 23434589, 23434598, 23434624, 23434641, 23434672, 23434748, 23434752, 23434781, 23434822, 23434831, 23434870, 23434938, 23434941, 23434955, 23434967, 23434977, 23434973, 23434996, 23434998, 23435079, 23435077, 23435016, 23435033, 23435186, 23435155, 23435154, 23435159, 23435211, 22663360, 22663358, 22663061, 22663062, 23151432, 23152835, 23153058, 23153064, 23152946, 23153175, 23153019, 23152902, 23157675, 23157577, 23157508, 23157510, 23237503, 23237591, 23237790, 23237796, 23237798, 23237840, 23237843, 23238071, 23237856, 23237906, 23237384, 23257440, 23257441, 23257858, 23257857, 23257873, 23257907, 23258025, 23258683, 23257741, 23257744, 23257301, 23257751, 23257750, 23257307, 23257308, 23257538, 23258344, 23257696, 23257694, 23257399, 23257405, 23257797, 23258817, 23258161, 23258423, 22815373, 22815339, 22815348, 23156474, 23156471, 22816746, 22816527, 22816535, 22817081, 22816705, 22816710, 22821726, 22821743, 22822155, 22822164, 22821821, 22822550, 22822638, 22822028, 22825235, 22825228, 22825596, 22825562, 22825571, 22826354, 22826470, 22826486, 22826483, 22826576, 22826619, 22826618, 22826622, 22826628, 22827890, 22827891, 22827911, 22827917, 22828047, 22828359, 22827291, 22828445, 22828451, 22828487, 22828535, 22827611, 22828565, 22827758, 22827763, 22828634, 22828645, 22828650, 22828672, 22828675, 22828821, 22827701, 22828887, 22828909, 23153302, 22728107, 22728134

Stage

Provisional

Contributors

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State and transition model

Citations