

Ecological site group 026XESG04

Deep Rocky

Last updated: 08/21/2023
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8, 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 or >30% 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, alluvial fans, and fan remnants.

Vegetation dynamics

The modal ecological site for this ESG is R026XY010NV Loamy 10-12 P.Z.

Major Land Resource Area

MLRA 026X
Carson Basin and Mountains

Subclasses

- R026XF059CA–Ashy Mountain Shoulders 16+ P.Z.
- R026XF606CA–Sandy Upland Pinyon (BLM)
- F026XY060NV–Shallow Loamy Slopes 12-16 P.Z PIMO/ARTRV/ACTH7
- F026XY067NV–Steep Bouldery Loam 15-17 P.Z. PIFL2/ARTRV/LEKI2-KOMA
- R026XF003CA–Sandy 8-12" P.Z.
- R026XF004CA–Gravelly Coarse Loamy 8-12" P.Z.
- R026XF012CA–Ashy Loam 8-12" P.Z.
- R026XF041CA–Rocky Loam Benches (BLM)
- R026XF042CA–Steep Rocky Loam (BLM)
- R026XF046CA–Gravelly Sand (BLM)
- R026XF058CA–Ashy Loamy Slope 16+ P.Z.
- R026XF063CA–Ashy South Slope 12-14 P.Z.
- R026XF605CA–Sandy Juniper Flat (BLM)
- R026XF610CA–Lake Terrace (BLM)
- R026XY003NV–WET MEADOW 10-14 P.Z.
- R026XY005NV–LOAMY 12-14 P.Z.
- R026XY006NV–GRANITIC LOAM 14+ P.Z.
- R026XY008NV–GRANITIC FAN 10-12 P.Z.
- R026XY009NV–MAHOGANY SAVANNA

- R026XY010NV–LOAMY 10-12 P.Z.
- R026XY012NV–DRY FLOODPLAIN 8-10 P.Z.
- R026XY016NV–LOAMY 8-10 P.Z.
- R026XY017NV–LOAMY HILL 10-12 P.Z.
- R026XY022NV–STONY SLOPE 8-10 P.Z.
- R026XY023NV–CLAYPAN 10-12 P.Z.
- R026XY024NV–DROUGHTY LOAM 8-10 P.Z.
- R026XY025NV–CLAYPAN 8-10 P.Z.
- R026XY028NV–MOUNTAIN RIDGE
- R026XY030NV–LOAMY BOTTOM 8-12 P.Z.
- R026XY034NV–WASH 8-12 P.Z.
- R026XY038NV–LOAMY SLOPE 14+ P.Z.
- R026XY039NV–CLAYPAN 14+ P.Z.
- R026XY040NV–GRAVELLY LOAM 14+ P.Z.
- R026XY046NV–GRANITIC SLOPE 12-14 P.Z.
- R026XY047NV–DROUGHTY CLAYPAN 8-10 P.Z.
- R026XY048NV–LOAMY SLOPE 12-14 P.Z.
- R026XY052NV–SHALLOW LOAM 16+ P.Z.
- R026XY056NV–SOUTH SLOPE 16+ P.Z.
- R026XY073NV–STREAMBANK
- R026XY075NV–GRAVELLY MOUNTAIN SHOULDERS 16+ P.Z.
- R026XY076NV–MOUNTAIN SHOULDERS 16+ P.Z.
- R026XY078NV–CLAYPAN 12-14 P.Z.
- R026XY105NV–GRAVELLY LOAMY SLOPE 14-16 P.Z.
- R026XY108NV–ASHY SLOPE 14-16 P.Z.
- R026XY109NV–LOAMY SLOPE 16+ P.Z.

Correlated Map Unit Components

22945341, 22945324, 22668143, 22667236, 22667240, 22667241, 22667413, 22667086, 22667879, 22667881, 22668016, 22667624, 22667884, 22668186, 22667692, 22667808, 22666966, 22667536, 22666955, 22666983, 22667681, 22667145, 22667249, 22667156, 22667161, 22666990, 22667468, 22667967, 22667964, 22667973, 22667972, 22667978, 22667279, 22667005, 22666998, 22667012, 22667013, 22667014, 22668004, 22668003, 22668074, 22667017, 22668046, 22668183, 22667703, 22667990, 22667991, 22667728, 22667730, 22667175, 22668044, 22668039, 22668029, 22667525, 22668021, 22667233, 22667234, 22668019, 22667371, 22667385, 22668056, 22668058, 22668063, 22667782, 22668103, 22667787, 22668107, 22667778, 22668166, 22667775, 22667771, 22667791, 22667502, 22667507, 22668051, 22668055, 22667217, 22667218, 22667223, 22667549, 23488810, 23488130, 23489131, 23488973, 23488820, 23488817, 23488948, 23489041, 23489088, 23487974, 23487986, 23488710, 23488827, 23488830, 23483727, 23483025, 23483070, 23483083, 23483082, 23483783, 23483136, 23483798, 23483837, 23483868, 23483200, 23483373, 23483940, 23483628, 23484042, 22596005, 23434576, 23434581, 23434645, 23434650, 23434653, 23434809, 23434873, 23434946, 22663146, 22663004, 22663177, 22663321, 22663323, 22663351, 22663199, 22663513, 22663235, 22663390, 22663614, 22729941, 22730122, 22730065, 22730070, 22730423, 22730435, 22730038, 22729982, 22729660, 22730058, 22730059, 22730665, 22730689, 22730692, 22730695, 22730061, 22730698, 22730699, 22730174, 22730197, 22730198, 22730196, 22730203, 22730783, 22730787, 22730788, 22730081, 22730814, 22730109, 22730178, 22730187, 22729653, 22729637, 22729638, 22729652, 22729643, 22730191, 22730869, 22730883, 22730885, 22730886, 22730101, 22730102, 22730103, 22730906, 23150219, 23150215, 23150688, 23150696, 23150701, 23150558, 23150745, 23150753, 23149606, 23149607, 23149608, 23149931, 23150483, 23149683, 23149114, 23150667, 23149690, 23149159, 23149617, 23149176, 23150467, 23150033, 23150039, 23149758, 23149191, 23149050, 23149028, 23149032, 23149221, 23149782, 23149472, 23149794, 23149507, 23149804, 23150096, 23150097, 23150100, 23150110, 23149253, 23149845, 23150135, 23150143, 23150149, 23150147, 23149850, 23149299, 23149296, 23149858, 23149876, 23150343, 23150318, 23149883, 23150814, 23150354, 23150658, 23150989, 23151150, 23151186, 23151006, 23151015, 23150991, 23151072, 23150847, 23151081, 23150853, 23151164, 23151046, 23151047, 23151107, 23254934, 23254960, 23254963, 23255428, 23255316, 23254283, 23254312, 23254338, 23255473, 23255675, 23255503, 23255461, 23255507, 23255500, 23255453, 23255458, 23255463, 23255466, 23255752, 23255617, 23255761, 23255570, 23255850, 23255858, 23255859, 23255865, 23255910, 23255920, 23255921, 23255941, 23255956, 23255955, 23255995, 23255784, 23256010, 23256009, 23256028, 23256030, 23256044, 23256052, 23256059, 23256100, 23256102, 23256118, 23256124, 23256140, 23256151,

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Stage

Provisional

Contributors

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State and transition model

Citations