

Ecological site group 024XESG04

Deep Rocky

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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 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, hills, and inset fans.

Vegetation dynamics

The modal ecological site for this ESG is R024XY005NV Loamy 8-10 P.Z.

Major Land Resource Area

MLRA 024X
Humboldt Basin and Range Area

Subclasses

- F024XY049NV–Pinus monophylla-Juniperus osteosperma/Artemisia tridentata subsp. vaseyana/Pseudoroegneria spicata
- F024XY054NV–Pinus monophylla/Artemisia tridentata subsp. vaseyana/Pseudoroegneria spicata
- R024XY002NV–LOAMY 5-8 P.Z.
- R024XY005NV–LOAMY 8-10 P.Z.
- R024XY006NV–DRY FLOODPLAIN
- R024XY011OR–SILTY 6-10 PZ
- R024XY013OR–LOW SODIC TERRACE 6-10 PZ
- R024XY016NV–Mountain Ridge
- R024XY016OR–LOAMY 8-10 PZ
- R024XY017OR–SHALLOW LOAM 8-10 PZ
- R024XY019OR–SILT LOAM TERRACE 8-11 PZ
- R024XY020NV–DROUGHTY LOAM 8-10 P.Z.
- R024XY021NV–Loamy Slope 12-14 P.Z.
- R024XY021OR–THIN SURFACE 8-14 PZ
- R024XY023NV–NORTH SLOPE 14+ P.Z.
- R024XY027NV–CLAYPAN 12-16 P.Z.
- R024XY028NV–SOUTH SLOPE 8-12 P.Z.
- R024XY029NV–SOUTH SLOPE 12-16 P.Z.

- R024XY030OR–LOAMY SLOPES 6-10 PZ
- R024XY031NV–SHALLOW CALCAREOUS LOAM 10-14 P.Z.
- R024XY032NV–LOAMY SLOPE 14+ P.Z.
- R024XY032OR–ARID SOUTH SLOPES 6-10 PZ
- R024XY033OR–ARID NORTH SLOPES 6-10 PZ
- R024XY035NV–SHALLOW LOAM 10-14 P.Z.
- R024XY042NV–STEEP GRAVELLY LOAM 14+ P.Z.
- R024XY046NV–GRAVELLY NORTH SLOPE
- R024XY608OR–ARID BOTTOM 6-10 PZ
- R024XY638OR–SOUTH SLOPES 8-10 PZ
- R024XY680OR–SHRUBBY ARID NORTH SLOPES 8-10 PZ

Correlated Map Unit Components

24549923, 24550279, 24550111, 24549924, 24549926, 24549907, 24549908, 24549716, 24550301, 24550162, 24550161, 24550163, 24549597, 24549602, 24549609, 24550181, 24549654, 24550050, 24571118, 24571477, 24571483, 24582974, 24582694, 24582845, 24583067, 24583188, 24583189, 24582885, 24583192, 24582861, 24582862, 24582866, 24582867, 24583020, 24583110, 24582939, 24582940, 24582941, 24582944, 24582950, 24583128, 24582796, 24582799, 24582965, 24582667, 24582812, 24582811, 24582674, 24582677, 24582675, 24683706, 24683712, 24682862, 24683522, 24683518, 24583779, 24584088, 24591087, 24591662, 24591546, 24591882, 24591987, 24591990, 24591896, 24591898, 24592016, 24592108, 24592110, 24592037, 24592038, 24591925, 24591924, 24592133, 24592132, 24592134, 24592144, 24591933, 24591935, 24590993, 24590994, 24591191, 24591385, 24591575, 24591573, 24591579, 24591581, 24591584, 24591401, 24591406, 24591405, 24591206, 24591044, 24591598, 24591216, 24591218, 24591053, 24591819, 24591422, 24591614, 24591238, 24591242, 24591439, 24591440, 24592070, 24591633, 24591462, 24591094, 24591095, 24591278, 24591467, 24591282, 24591652, 24591116, 24591118, 24591124, 24591496, 24591497, 24591132, 24591145, 24591811, 24591315, 24591676, 24591517, 24591147, 24591527, 24591699, 24591950, 24591862, 24591865, 24591352, 24591711, 24591714, 24591723, 24591872, 24591359, 24591360, 24591876, 24591757, 24592001, 24591764, 24591769, 24593675, 24593560, 24594002, 24594022, 24593575, 24593590, 24593747, 24594873, 24595277, 24594885, 24594696, 24594700, 24594702, 24595073, 24594897, 24595076, 24595078, 24594900, 24595299, 24594904, 24594709, 24594710, 24594914, 24594706, 24595092, 24594917, 24595694, 24596190, 24596186, 24595723, 24595544, 24595559, 24595741, 24595746, 24595743, 24595956, 24595395, 24595400, 24595981, 24595787, 24596197, 24595799, 24595618, 24595624, 24595467, 24595464, 24596146, 24595838, 24596059, 24595842, 24595843, 24595654, 24595677, 24594747, 24594559, 24594985, 24594797, 24594819, 24594623, 24595211, 24595212, 24595699, 24595886, 24596094, 24595494, 23731211, 23731218, 23731360, 23731102, 23731103, 23731439, 23762294, 23762583, 23762451, 23762671, 23762672, 23762335, 23762336, 23762337, 23762338, 23762340, 23762820, 23762475, 23762692, 23762797, 23762904, 24564195, 24564192, 24564436, 24564438, 24564466, 24564376, 24564382, 24564326, 24564337, 24564341, 24564294, 24564450, 24564357, 24564442, 24564471, 24564610, 24564611, 24564002, 24564042

Stage

Provisional

Contributors

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State and transition model

Citations