

Ecological site group 024XESG06

Loamy Uplands

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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 sandy loam or finer in surface & subsurface
- Clay <20% or texture is sandy loam or sandier in surface

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, fan remnants, and hills.

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

- F024XY054NV–Pinus monophylla/Artemisia tridentata subsp. vaseyana/Pseudoroegneria spicata
- R024XY002NV–LOAMY 5-8 P.Z.
- R024XY004OR–DRY FLOODPLAIN 6-10 PZ
- R024XY005NV–LOAMY 8-10 P.Z.
- R024XY006NV–DRY FLOODPLAIN
- R024XY012OR–SANDY 6-10 PZ
- R024XY013NV–LOAMY 10-12 P.Z.
- R024XY015OR–DESERT LOAM 6-10 PZ
- R024XY016OR–LOAMY 8-10 PZ
- R024XY018OR–SANDY LOAM 8-10 PZ
- R024XY020NV–DROUGHTY LOAM 8-10 P.Z.
- R024XY021NV–Loamy Slope 12-14 P.Z.
- R024XY022NV–SODIC TERRACE 8-10 P.Z.
- R024XY023NV–NORTH SLOPE 14+ P.Z.
- R024XY027NV–CLAYPAN 12-16 P.Z.
- R024XY029NV–SOUTH SLOPE 12-16 P.Z.

- R024XY030NV–SHALLOW CALCAREOUS LOAM 8-10 P.Z.
- R024XY030OR–LOAMY SLOPES 6-10 PZ
- R024XY031NV–SHALLOW CALCAREOUS LOAM 10-14 P.Z.
- R024XY032NV–LOAMY SLOPE 14+ P.Z.
- R024XY033NV–STEEP NORTH SLOPE 10-12 P.Z.
- R024XY033OR–ARID NORTH SLOPES 6-10 PZ
- R024XY058NV–SANDY LOAM 8-10 P.Z.
- R024XY609OR–DROUGHTY BOTTOM 6-10 PZ

Correlated Map Unit Components

24549724, 24550105, 24549917, 24549718, 24550302, 24550311, 24550109, 24549785, 24549967, 24549606, 24549970, 24550172, 24550179, 24550209, 24549662, 24550048, 24549697, 24550061, 24570972, 24570973, 24571154, 24570549, 24570576, 24571955, 24571959, 24572136, 24582097, 24582693, 24582696, 24583187, 24582886, 24583193, 24582865, 24582869, 24582728, 24583013, 24583023, 24582651, 24583120, 24582657, 24582942, 24582945, 24582949, 24582801, 24582803, 24682859, 24584355, 24591387, 24591264, 24591452, 24591647, 24591139, 24591525, 24591899, 24592017, 24591906, 24592145, 24591377, 24592152, 24591580, 24591400, 24591202, 24591205, 24591408, 24591409, 24591054, 24591820, 24591226, 24591225, 24591421, 24591228, 24591606, 24591607, 24591611, 24591613, 24591431, 24591058, 24591444, 24591070, 24591446, 24591461, 24591273, 24591092, 24591101, 24591104, 24591485, 24591124, 24591302, 24591487, 24591142, 24591689, 24591322, 24591323, 24591528, 24591336, 24591338, 24591533, 24591700, 24591705, 24591707, 24591736, 24591742, 24591746, 24591745, 24591747, 24591956, 24591869, 24591866, 24591351, 24591353, 24591713, 24591715, 24591722, 24591877, 24591881, 24591978, 24592007, 24593946, 24593695, 24594011, 24593943, 24593653, 24593922, 24595237, 24594665, 24595043, 24595260, 24595047, 24594867, 24594671, 24594673, 24595058, 24594898, 24595297, 24596143, 24595336, 24595541, 24595742, 24595740, 24595745, 24595363, 24595957, 24595561, 24595565, 24595763, 24595766, 24595394, 24595771, 24595797, 24596023, 24596050, 24595835, 24596147, 24595837, 24596058, 24595651, 24595661, 24595659, 24596075, 24595668, 24595671, 24595674, 24595113, 24595123, 24594752, 24595134, 24594756, 24594949, 24594562, 24594956, 24595147, 24595155, 24594783, 24594977, 24594984, 24594987, 24595195, 24594819, 24595007, 24594611, 24594667, 24595263, 24595265, 24595874, 23731225, 23731226, 23731014, 23731456, 23731660, 24564199, 24564382, 24564305, 24564485, 24564486, 24564785, 24564090

Stage

Provisional

Contributors

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State and transition model

Citations