

Ecological site group 041XESG39

Thornscrub Saline Uplands

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Key Characteristics

- Uplands
- Surface SAR <8
- Gypsum <5% surface or <10% subsurface
- Subsurface EC <8 and surface EC <4
- EC >1.5 surface or >2 subsurface
- Elevation - 2500-3700 ft

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 flood plains, fan terraces, and alluvial fans.

Climate

This ESG is characterized by the thermic temperature regime and the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R041XB208AZ Limy Upland 8-12" p.z.

Major Land Resource Area

MLRA 041X
Madrean Archipelago

Subclasses

- F041XB218AZ–Sandy Bottom 8-12" p.z. woodland

- F041XB221AZ–Loamy Bottom 8-12" p.z. woodland
- F041XB222AZ–Saline Bottom 8-12" p.z. woodland
- R041XB202AZ–Clayey Swale 8-12" p.z.
- R041XB204AZ–Clay Loam Upland 8-12" p.z.
- R041XB206AZ–Limy Fan 8-12" p.z.
- R041XB207AZ–Limy Slopes 8-12" p.z.
- R041XB208AZ–Limy Upland 8-12" p.z.
- R041XB209AZ–Loamy Swale 8-12" p.z.
- R041XB210AZ–Loamy Upland 8-12" p.z.
- R041XB212AZ–Saline Upland 8-12" p.z.
- R041XB213AZ–Sandy Wash 8-12" p.z.
- R041XB215AZ–Sandy Loam Upland 8-12" p.z.
- R041XB216AZ–Clayey Slopes 8-12" p.z.
- R041XB225AZ–Sandstone / Mudstone Hills 8-12" p.z.
- R041XC305AZ–Clay Loam Upland 12-16" p.z.
- R041XC306AZ–Shallow Hills 12-16" p.z.
- R041XC308AZ–Limy Slopes 12-16" p.z.
- R041XC309AZ–Limy Upland 12-16" p.z.
- R041XC310AZ–Loamy Bottom, Woodland 12-16" p.z.
- R041XC313AZ–Loamy Upland 12"-16" p.z.
- R041XC314AZ–Loamy Slopes 12-16" p.z.
- R041XC318AZ–Sandy Loam 12-16" p.z. Deep
- R041XC319AZ–Sandy Loam Upland 12-16" p.z.
- R041XC322AZ–Shallow Upland 12-16" p.z.
- R041XC323AZ–Volcanic Hills 12-16" p.z. Loamy
- R041XC330AZ–Volcanic Hills 12-16" p.z. Clayey

Correlated Map Unit Components

25689598, 25689597, 25689594, 25689596, 25689595, 25689573, 25689574, 25689513, 25689494, 25689488, 25689473, 25689472, 25689540, 25689541, 25689535, 25689534, 25689533, 25689647, 25689648, 25689649, 25689650, 25689651, 25689652, 25689654, 25689655, 25689664, 25689665, 25689666, 25689668, 25689670, 25689672, 25689674, 25689675, 25689678, 25689689, 25689690, 25689691, 25689693, 25689694, 25689695, 25689696, 25689705, 25689706, 25689707, 25689708, 25689709, 25689711, 25689712, 25689713, 25689714, 25689715, 25689717, 25689720, 25689721, 25689726, 25689729, 25689730, 25689734, 25689736, 25689737, 25689738, 25689768, 25689769, 25689760, 25689761, 25689767, 25689876, 25689877, 25689878, 25689885, 25729407, 25765862, 25765921, 25765923, 25765924, 25765925, 25765926, 25690046, 25690167, 25690185, 25690186, 25690876, 25690877, 25691068, 25691067, 25690959, 25690960, 25690823, 25691062, 25691061, 25690976, 25691093, 25691074, 25691059, 25691058, 25691057, 25690869, 25690870, 25728144, 25728145, 25728146, 25728149, 25724581, 25691065, 25691064, 25728114, 25728115, 25652697, 25652699, 25652701, 25652757, 25652759, 25652780, 25652783, 25652827, 25652966, 25653022, 25653023, 25653025, 25653049, 25653051, 25653052, 25794125, 25794127, 25794128, 25794129, 25794130, 25690055,

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Stage

Provisional

Contributors

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State and transition model

Citations