Ecological site group 041XESG12
Saline Uplands

Last updated: 08/24/2022
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8, or Subsurface EC <8, or Surface EC <4
- Gypsum <5% surface and <10% subsurface
- EC >1.5 surface or >2 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 hills, mountains, and alluvial fans.

Vegetation dynamics

The modal ecological site for this ESG is R041XC313AZ Loamy Upland 12"-16" p.z.

Major Land Resource Area

MLRA 041X
Madrean Archipelago

Subclasses

- F041XB218AZ–Sandy Bottom 8-12" pz. woodland
- F041XB221AZ–Loamy Bottom 8-12" p.z. woodland
- F041XB222AZ–Saline Bottom 8-12" p.z. woodland
- R041XA102AZ–Shallow Hills 16-20" p.z.
- R041XA103AZ–Limestone Hills 16-20 p.z.
- R041XA104AZ–Limy Slopes 16-20" p.z.
- R041XA105AZ–Limy Upland 16-20" p.z.
- R041XA108AZ–Loamy Upland 16-20" p.z.
- R041XA109AZ–Clay Loam Upland 16-20" p.z.
- R041XA110AZ–Sandy Loam Upland 16-20" p.z.
- R041XA111AZ–Volcanic Hills 16-20" p.z.
- R041XA114AZ–Loamy Bottom 16-20" p.z.
- R041XA115AZ–Loamy Swale 16-20" p.z.
- R041XA118AZ–Clayey Slopes 16"-20" p.z.
- R041XA126AZ–Clayey Upland 16-20" p.z.
- R041XB202AZ–Clayey Swale 8-12" p.z.
- R041XB204AZ–Clay Loam Upland 8-12" p.z.
- R041XB205AZ–Shallow Hills 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.
- R041XB214AZ–Sandy Upland 8-12" p.z.
- R041XB215AZ–Sandy Loam Upland 8-12" p.z.
- R041XB216AZ–Clayey Slopes 8-12" p.z.
- R041XB223AZ–Basalt Hills 8-12" p.z.
- R041XB225AZ–Sandstone / Mudstone Hills 8-12" p.z.
- R041XB230AZ–Sandy Loam Upland 8"-12" p.z. Deep
- R041XC302AZ–Clayey Swale 12-16" p.z.
- R041XC303AZ–Clayey Slopes 12-16" p.z.
- R041XC304AZ–Clayey Upland 12-16" 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.
- R041XC311AZ–Loamy Swale 12-16" p.z.
- R041XC312AZ–Loamy Bottom 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.
- R041XC320AZ–Limy Fan 12-16" p.z.
- R041XC322AZ–Shallow Upland 12-16" p.z.
- R041XC323AZ–Volcanic Hills 12-16" p.z. Loamy
- R041XC324AZ–Loamy Upland 12-16" p.z. Limy
- R041XC325AZ–Sandy Upland 12-16" p.z.
- R041XC330AZ–Volcanic Hills 12-16" p.z. Clayey
- R041XC331AZ–Limy Upland 12-16" p.z. Deep

Correlated Map Unit Components

22137553, 22137554, 22137555, 22137735, 22137056, 22137058, 22137053, 22137054, 22137055, 22137039, 22137038, 22136971, 22136972, 22136987, 22136957, 22136965, 22136966, 22137280, 22137281, 22137081, 22136994, 22136993, 22137272, 22136990, 22136988, 22137284, 22137287, 22136975, 22136977, 22136970, 22136961, 22136999, 22137000, 22137009, 22137008, 22136983, 22136982, 22137005, 22137006, 22137003, 22136959, 22136996, 22136995, 22136655, 22136656, 22136657, 22136658, 22136659, 22136660, 22136664, 22136661, 22136672, 22136675, 22136673, 22136676, 22136678, 22136681, 22136682, 22136683, 22136685, 22136686, 22136690, 22136691, 22136693, 22136694, 22136696, 22136697, 22136698, 22136699, 22136701, 22136703, 22136702, 22136704, 22136711, 22136713, 22136714, 22136715, 22136716, 22136717, 22136719, 22136720, 22136721, 22136723, 22136722, 22136726, 22136725, 22136730, 22136729, 22136735, 22136737, 22136738, 22136743, 22136744, 22136745, 22136746, 22137558, 22137559, 22137562, 22137560, 22137563, 22137564, 22137565, 22137571, 22137574, 22137572, 22137576, 22137575, 22137580, 22137578, 22137581, 22137583, 22137587, 22137586, 22137592, 22137590, 22137597, 22137598, 22137601, 22137600, 22137607, 22137608, 22137609, 22137610, 22137612, 22137613, 22137616, 22137618, 22137619, 22137617, 22137627, 22137625, 22137628, 22137632, 22137636, 22137641, 22137642, 22137643, 22137644, 22137646, 22137649, 22137647, 22137656, 22137653, 22137654, 22137657, 22137660, 22137658, 22137416, 22137417, 22137422, 22137429, 22137430, 22137434, 22137436, 22137437, 22137438, 22137439, 22137444, 22137445, 22137450, 22137449, 22137453, 22137456, 22137457, 22137458, 22137463, 22137469, 22137470, 22137471, 22137478, 22137486, 22137488, 22137508, 22137506, 22137510, 22137511, 22137512, 22137516, 22137517, 22137518, 22137527, 22137528, 22137529, 22137535, 22137536, 22137537, 22137538, 22137539, 22137540, 22137542, 22137544, 22137545, 22137546, 22137552, 22137939, 22138077, 22138076, 22138079, 22137971, 22138081, 22137967, 22138037, 22137683, 22138072, 22138071, 22138073, 22138083, 22137961, 22138089, 22138091, 22138090, 22137960, 22137684, 22137973, 22137975, 22137755, 22137946, 22137948, 22137957, 22137955, 22137949, 22138066, 22138068, 22137954, 22137952, 22137667, 22137769, 22137772, 22137771, 22137773, 22137774, 22137776, 22137777, 22137779, 22137786, 22137789, 22137811, 22137829, 22137833, 22137837,

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Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations