

Ecological site group RPESG12

Saline Uplands

Last updated: 11/14/2023
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% and <10% subsurface
- Subsurface EC <8 and surface EC <4
- 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 stream terraces, alluvial fans, and fan remnants.

Vegetation dynamics

The modal ecological site for this ESG is R035XB002NM Sandy.

Other ecological sites linked to this ESG include:

F036XA005NM Riverine Riparian
F036XA136NM Pinyon-Utah juniper/Apache plume
F036XB133NM Pinyon-Utah juniper/skunkbush sumac
R035XA112NM Loamy
R035XA113NM Sandy
R035XA118NM Bottomland
R035XA119NM Clayey Bottomland
R035XA120NM Swale
R035XA128NM Clayey
R035XA130NM Shale Hills 10-14" p.z.
R035XA131NM Foothills
R035XB001NM Loamy
R035XB003NM Limy
R035XB004NM Clayey
R035XB005NM Salt Flats
R035XB006NM Shallow
R035XB007NM Deep Sand
R035XB024NM Saline Bottom 6-10"
R035XB268AZ Shale Hills 6-10" p.z.
R035XB270AZ Porcelanite Hills 6-10" p.z.
R035XC307AZ Clay Loam Upland 10-14" p.z.
R035XC314AZ Sandstone Upland 10-14" p.z.
R035XC328AZ Cobbly Slopes 10-14" p.z.
R035XG114NM Gravelly
R035XG116NM Shallow
R035XG124NM Hills

R035XG129NM Limy
R036XB002NM Clayey
R036XB006NM Loamy
R036XB011NM Sandy
R036XB014NM Shallow Loam
R036XB017NM Swale
R036XB132NM Gravelly Hills
R036XY289CO Clayey Foothills
R042BE052NM Loamy, Cool Desert Grasslands
R042BE054NM Deep Sand, Cool Desert Grasslands
R042BE057NM Bottomland, Cool Desert Grasslands
R070AY001NM Loamy Upland

Major Land Resource Area

MLRA 035X
Colorado Plateau

Correlated Map Unit Components

24489665, 24489691, 24489666, 24489667, 24504383, 24504518, 24504460, 24504394, 24504524, 24504529, 24504464, 24504317, 24504466, 24504321, 24504399, 24504405, 24504401, 24504542, 24504471, 24504329, 24504475, 24504409, 24504411, 24504325, 24504323, 24504415, 24504478, 24504418, 24504481, 24504482, 24504483, 24504484, 24504555, 24504562, 24504354, 24504493, 24504564, 24504567, 24504573, 24504576, 24504359, 24504437, 24504439, 24504442, 24504443, 24504504, 24504500, 24504373, 24504586, 24313491, 24313492, 24313159, 24366994, 24367115, 24367120, 24326942, 24327068, 24327088, 24327215, 24327431, 24327432, 24327444, 24326962, 24327108, 24327238, 24327122, 24326992, 24327279, 24489688, 24489730, 24489731, 24489732, 24489690, 24489715, 24489716, 24489672, 24489736, 24489738, 24489742, 24312559, 24312822, 24312540, 24312539, 24312698, 24312643, 24312646, 24312818, 24312827, 24312875, 24312708, 24312677, 24312730, 24312568, 24312846, 24312727, 24312857, 24312860, 24313072, 24312904, 24312924, 24313488, 24312974, 24313501, 24313148, 24312984, 24365462, 24365473, 24365477, 24365485, 24365489, 24365911, 24366049, 24366050, 24365225, 24365813, 24365853, 24365856, 24365332, 24366716, 24365290, 24365289, 24365844, 24366843, 24365347, 24365294, 24366906, 24366216, 24366998, 24367080, 24367053, 24367137, 24367236, 24365367, 24367273, 24365376, 24327794, 24327766, 24327779, 24327775, 24327606, 24327724, 24327863, 24327801, 24327802, 24312889, 24312892, 24313420, 24313428, 24313255, 24313258, 24312949, 24313313, 24313563, 24313568, 24313385, 24313029, 24313036, 24313041, 24313228, 24313403, 24313045

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations