

Ecological site group RPESG16

Very Shallow

Last updated: 11/15/2023
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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 and <2 subsurface
- Slope <35% or <40% surface rock
- Depth <30cm

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, ridges, and mesas.

Vegetation dynamics

The modal ecological site for this ESG is F035XG134NM Gravelly - Woodland.

Other ecological sites linked to this ESG include:

F035XF627AZ Sandstone Upland (JUOS, PIED) 13-17" p.z. (Provisional)
F036XA001NM Pinyon Upland
F036XA005NM Riverine Riparian
F036XB133NM Pinyon-Utah juniper/skunkbush sumac
F039XA002NM *Pinus ponderosa-Pseudotsuga menziesii/Quercus gambelii-Cercocarpus montanus*
F039XA007NM Montane slopes 12-18"
R035XA130NM Shale Hills 10-14" p.z.
R035XB006NM Shallow
R035XB204AZ Sandstone Upland 6-10" p.z.
R035XC314AZ Sandstone Upland 10-14" p.z.
R035XG116NM Shallow
R035XG121NM Shallow Sandstone
R035XG124NM Hills
R036XB002NM Clayey
R036XB006NM Loamy
R036XB014NM Shallow Loam
R070AY003NM Shallow Upland

Major Land Resource Area

MLRA 035X
Colorado Plateau

Correlated Map Unit Components

24489696, 24504522, 24504544, 24504346, 24504343, 24504361, 24366094, 24367144, 24367320, 24367316, 24327224, 24327355, 24327178, 24327109, 24327055, 24327060, 24327379, 24327262, 24327263, 24327002, 24327405, 24327299, 24327413, 24489682, 24489664, 24489662, 24489689, 24489694, 24489741, 24489678, 24489676, 24312652, 24312654, 24312719, 24312717, 24312699, 24312589, 24312551, 24312783, 24312785, 24312575, 24313245, 24313247, 24313294, 24313502, 24313504, 24313150, 24313540, 24313544, 24313012, 24313371, 24313202, 24365622, 24365620, 24365632, 24365714, 24365222, 24366496, 24366515, 24366552, 24366560, 24366713, 24366711, 24366909, 24366916, 24365806, 24365804, 24365312, 24365358, 24365360, 24367146, 24367136, 24365424, 24366242, 24367235, 24367251, 24365744, 24365742, 24327787, 24327789, 24327798, 24327599, 24327843, 24327638, 24327850, 24327658, 24327672, 24327815, 24327817, 24327677

Stage

Provisional

Contributors

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State and transition model

Citations