

Ecological site group RPESG04

Deep Rocky

Last updated: 11/09/2023
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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 >55cm
- Rock >30% surface or >30% 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, fan remnants, and mesas.

Vegetation dynamics

The modal ecological site for this ESG is F036XA136NM Pinyon-Utah juniper/Apache plume.

Other ecological sites linked to this ESG include:

F035XG002NM Western Plateau Zuni Reservation 13 to 16 inches
F035XG134NM Gravelly - Woodland
F035XG135NM Steep Gravelly - Woodland
F036XA005NM Riverine Riparian
F036XB133NM Pinyon-Utah juniper/skunkbush sumac
F039XA007NM Montane slopes 12-18"
F048AY908CO Mixed Conifer
R035XA131NM Foothills
R035XG114NM Gravelly
R035XH003NM Cinder Hills 18-22" p.z.
R036XB006NM Loamy
R036XB011NM Sandy
R036XB018NM Stony Loam
R036XB132NM Gravelly Hills
R042BE053NM Gravelly Sand, Cool Desert Grasslands
R042CY115NM Breaks

Major Land Resource Area

MLRA 035X
Colorado Plateau

Correlated Map Unit Components

24366520, 24366945, 24367005, 24367044, 24327365, 24327125, 24327141, 24327289, 24327150, 24327026, 24327024, 24327166, 24327313, 24312821, 24312633, 24312649, 24312864, 24312865, 24312516, 24312517, 24312740, 24312562, 24312882, 24312909, 24313356, 24313559, 24313180, 24313181, 24313362, 24313185, 24313191, 24313017, 24313022, 24365464, 24365479, 24365499, 24365512, 24365513, 24365518, 24365525, 24365546, 24365547, 24365553, 24365557, 24365568, 24365576, 24365589, 24365592, 24365600, 24365599, 24365613, 24365676, 24365677, 24365715, 24366328, 24366326, 24366330, 24366332, 24365910, 24365912, 24365914, 24366026, 24366036, 24366054, 24366058, 24366062, 24366069, 24366072, 24366092, 24366573, 24366571, 24366577, 24366634, 24365253, 24365244, 24365242, 24366665, 24366668, 24366670, 24366648, 24366675, 24365329, 24366785, 24366858, 24367239, 24367323, 24366266, 24365771, 24365798, 24327626, 24327627, 24327630, 24313462

Stage

Provisional

Contributors

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State and transition model

Citations