

Ecological site group RPESG03

Clay Uplands

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 and <30% subsurface
- Clay >30% surface or >35% 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, and stream terraces on valley floors.

Vegetation dynamics

The modal ecological site for this ESG is R036XB002NM Clayey.

Other ecological sites linked to this ESG include:

F035XG134NM Gravelly - Woodland
F036XA001NM Pinyon Upland
F036XA136NM Pinyon-Utah juniper/Apache plume
F039XA007NM Montane slopes 12-18"
R035XA112AZ Loamy Wash 10-14" p.z.
R035XA112NM Loamy
R035XA119NM Clayey Bottomland
R035XA128NM Clayey
R035XA131NM Foothills
R035XB004NM Clayey
R035XB005NM Salt Flats
R035XB020NM Loamy 6-10" terrace
R035XH002NM Mountain Grassland
R035XH003NM Cinder Hills 18-22" p.z.
R035XH006NM Shallow
R036XB006NM Loamy
R036XB008NM Meadow
R036XB010NM Salty Bottomland
R036XB015NM Shallow Savanna
R036XB017NM Swale
R048AY004NM Mountain Loam
R048AY015NM Mountain Shale Dry

Major Land Resource Area

MLRA 035X
Colorado Plateau

Correlated Map Unit Components

24504499, 24366951, 24366945, 24367263, 24367319, 24365779, 24327085, 24327205, 24327196, 24327345, 24327350, 24327358, 24326968, 24327048, 24327375, 24327116, 24327115, 24326979, 24326989, 24327183, 24327130, 24327269, 24327387, 24327399, 24327286, 24327152, 24327010, 24327017, 24327019, 24327020, 24327154, 24327158, 24327415, 24327418, 24327424, 24327305, 24327165, 24327169, 24327308, 24327309, 24327033, 24327173, 24489711, 24489683, 24489677, 24312701, 24312547, 24312724, 24312572, 24312849, 24312854, 24313244, 24313252, 24312934, 24313118, 24313026, 24365471, 24365480, 24365489, 24365517, 24365669, 24366307, 24366304, 24366310, 24366324, 24366029, 24366039, 24366043, 24366512, 24366580, 24366759, 24366751, 24365336, 24366172, 24366255, 24327795, 24327771, 24327725, 24327640, 24327813, 24327812, 24327752, 24327753, 24327681

Stage

Provisional

Contributors

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State and transition model

Citations