

Ecological site group 041XESG04

Deep Rocky

Last updated: 08/22/2022
Accessed: 05/10/2025

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
- 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 fan terraces.

Climate

This ESG is characterized by the thermic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R041XC316AZ Sandy Wash 12-16" p.z.

Major Land Resource Area

MLRA 041X
Madrean Archipelago

Subclasses

- F041XA113AZ–Sandy Bottom 16-20" p.z. woodland
- R041XA107AZ–Loamy Slopes 16-20" p.z.
- R041XA110AZ–Sandy Loam Upland 16-20" p.z.
- R041XA126AZ–Clayey Upland 16-20" p.z.
- R041XC303AZ–Clayey Slopes 12-16" p.z.
- R041XC313AZ–Loamy Upland 12"-16" p.z.
- R041XC316AZ–Sandy Wash 12-16" p.z.
- R041XC319AZ–Sandy Loam Upland 12-16" p.z.

Correlated Map Unit Components

22137689, 22138045, 22138657, 22138685, 22138647, 22138375, 22138364, 22138749, 22138688, 22139165, 22139152, 22139237, 22139181, 22139933

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations