Ecological site group 041XESG16
Very Shallow

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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 <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 mountains and hills.

Vegetation dynamics

The modal ecological site for this ESG is R041XC306AZ Shallow Hills 12-16" p.z.

Major Land Resource Area

MLRA 041X
Madrean Archipelago

Subclasses

- F041XA121AZ–Limestone Hills 20-23" p.z. (PIDI3, JUDE2)
- F041XA128AZ–Mountains (PIPO) 25"-30" p.z.
- F041XA130AZ–Mountains 23-25" p.z. (QUHY, QUAR)
- R041XA102AZ–Shallow Hills 16-20" p.z.
- R041XA108AZ–Loamy Upland 16-20" p.z.
- R041XA111AZ–Volcanic Hills 16-20" p.z.
- R041XA120AZ–Shallow Hills 20-23" p.z. (QUEM, QUAR, JUDE2)
- R041XC305AZ–Clay Loam Upland 12-16" p.z.
- R041XC306AZ–Shallow Hills 12-16" p.z.
- R041XC307AZ–Limestone Hills 12-16" p.z.
- R041XC309AZ–Limy Upland 12-16" p.z.
- R041XC313AZ–Loamy Upland 12"-16" p.z.
- R041XC319AZ–Sandy Loam Upland 12-16" p.z.
- R041XC322AZ–Shallow Upland 12-16" p.z.
- R041XC323AZ–Volcanic Hills 12-16" p.z. Loamy
- R041XC330AZ–Volcanic Hills 12-16" p.z. Clayey

Correlated Map Unit Components

22137419, 22137424, 22137927, 22138017, 22137749, 22138050, 22137661, 22138028, 22137803, 22137842, 22137843, 22137853, 22137855, 22137849, 22137857, 22139364, 22139365, 22138132, 22138140, 22138145, 22138155, 22138161, 22138167, 22138184, 22138182, 22138186, 22138187, 22138227, 22138230, 22138266, 22138280, 22138285, 22138419, 22138463, 22138638, 22138691, 22138737, 22138481, 22138485, 22138399, 22138401, 22138408, 22138409, 22138362, 22138413, 22138694, 22139244, 22139173, 22139161, 22139159, 22139111, 22139249, 22139248, 22139260, 22139225, 22139229, 22139210, 22141211, 22141212, 22139872, 22139942, 22139953, 22139971, 22139972, 22139974

Stage

Provisional

Contributors

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State and transition model

Citations