Ecological site group 041XESG15
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: 30-55cm

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 R041XC323AZ Volcanic Hills 12-16" p.z. Loamy.

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.
- R041XA102AZ–Shallow Hills 16-20" p.z.
- R041XA103AZ–Limestone Hills 16-20 p.z.
- R041XA108AZ–Loamy Upland 16-20" p.z.
- R041XA111AZ–Volcanic Hills 16-20" p.z.
- R041XA117AZ–Shallow Upland 16-20" p.z.
- R041XA120AZ–Shallow Hills 20-23" p.z. (QUEM, QUAR, JUDE2)
- R041XB205AZ–Shallow Hills 8-12" p.z.
- R041XC304AZ–Clayey Upland 12-16" p.z.
- 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.
- 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

22137451, 22137480, 22137752, 22138059, 22138056, 22137969, 22138019, 22138013, 22138034, 22137758, 22138053, 22137937, 22137938, 22137800, 22137802, 22137816, 22137820, 22137823, 22137826, 22137825, 22137831, 22137832, 22137833, 22137834, 22137847, 22137848, 22137851, 22137856, 22137864, 22137862, 22137880, 22137882, 22137896, 22137898, 22138131, 22138138, 22138163, 22138164, 22138193, 22138634, 22138420, 22138465, 22138760, 22138690, 22138693, 22138476, 22138479, 22138483, 22138729, 22138422, 22138406, 22138725, 22138726, 22138327, 22138696, 22139201, 22139203, 22139238, 22139235, 22139112, 22139149, 22139150, 22139116, 22139252, 22139211, 22139871, 22139896, 22139943, 22139952

Stage

Provisional

Contributors

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State and transition model

Citations