Ecological site group 041XESG14
Sandy Uplands

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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 >55cm
- Rock <30% surface and <30% subsurface
- Clay <30% surface and <35% subsurface
- sand >75% or texture is Loamy Sand or sandier in surface & 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 alluvial fans.

Climate

This ESG is characterized by the thermic temperature regime and the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R041XC318AZ Sandy Loam 12-16" p.z. Deep.

Major Land Resource Area

MLRA 041X
Madrean Archipelago

Subclasses

- F041XA113AZ–Sandy Bottom 16-20" p.z. woodland
- R041XA110AZ–Sandy Loam Upland 16-20" p.z.
- R041XB206AZ–Limy Fan 8-12" p.z.
- R041XB230AZ–Sandy Loam Upland 8"-12" p.z. Deep
- R041XC308AZ–Limy Slopes 12-16" p.z.
- R041XC309AZ–Limy Upland 12-16" p.z.
- R041XC316AZ–Sandy Wash 12-16" p.z.
- R041XC318AZ–Sandy Loam 12-16" p.z. Deep
- R041XC325AZ–Sandy Upland 12-16" p.z.

Correlated Map Unit Components

22137734, 22137736, 22137676, 22137924, 22138134, 22138622, 22138714, 22138434, 22138762, 22138698, 22138803, 22138650, 22138318, 22138323, 22138371, 22138339, 22138776, 22139853, 22139878

Stage

Provisional

Contributors

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State and transition model

Citations