Ecological site group 041XESG03
Clay 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 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 fan terraces.

Vegetation dynamics

The modal ecological site for this ESG is R041XC313AZ Loamy Upland 12-16" p.z.

Major Land Resource Area

MLRA 041X
Madrean Archipelago

Subclasses

- F041XA128AZ–Mountains (PIPO) 25"-30" p.z.
- R041XA107AZ–Loamy Slopes 16-20" p.z.
- R041XA108AZ–Loamy Upland 16-20" p.z.
- R041XA109AZ–Clay Loam Upland 16-20" p.z.
- R041XA110AZ–Sandy Loam Upland 16-20" p.z.
- R041XA111AZ–Volcanic Hills 16-20" p.z.
- R041XA115AZ–Loamy Swale 16-20" p.z.
- R041XA118AZ–Clayey Slopes 16"-20" p.z.
- R041XA126AZ–Clayey Upland 16-20" p.z.
- R041XB204AZ–Clay Loam Upland 8-12" p.z.
- R041XB210AZ–Loamy Upland 8-12" p.z.
- R041XC303AZ–Clayey Slopes 12-16" p.z.
- R041XC304AZ–Clayey Upland 12-16" p.z.
- R041XC305AZ–Clay Loam Upland 12-16" p.z.
- R041XC311AZ–Loamy Swale 12-16" p.z.
- R041XC313AZ–Loamy Upland 12"-16" p.z.
- R041XC314AZ–Loamy Slopes 12-16" p.z.

- R041XC319AZ–Sandy Loam Upland 12-16" p.z.

Correlated Map Unit Components

22137495, 22138021, 22137970, 22138016, 22137923, 22138026, 22137807, 22137813, 22137815, 22137817, 22137861, 22137884, 22137885, 22137886, 22137887, 22137900, 22137903, 22137905, 22137908, 22137912, 22138094, 22138111, 22138303, 22138306, 22138705, 22138709, 22138707, 22138651, 22138720, 22138641, 22138710, 22138626, 22138625, 22138315, 22138645, 22138326, 22138769, 22138783, 22138782, 22138314, 22138723, 22138370, 22138371, 22138428, 22138770, 22138331, 22138455, 22138456, 22138457, 22138459, 22138460, 22138472, 22138474, 22139243, 22139215, 22139199, 22139202, 22139182, 22139191, 22139189, 22139188, 22139213, 22138936, 22138955, 22139860

Stage

Provisional

Contributors

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State and transition model

Citations