

Ecological site group 035XESG16

Arid Warm Finer Uplands and Clay Uplands

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Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Aridic moisture regime
- Thermic temperature regime
- Uplands
- Gypsum <5% surface and <10% subsurface
- EC <1.5 surface and <2 subsurface
- Slope <35% or <40% surface rock
- Depth >55cm
- Clay >20% or texture is finer than sandy loam in surface

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 plateaus, stream terraces, mountains, and hills.

Climate

This ESG is characterized by the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R035XE511AZ Sandy Wash 6-10" p.z.

Major Land Resource Area

MLRA 035X
Colorado Plateau

Subclasses

- R035XC302AZ–Sedimentary Cliffs 10-14" p.z.
- R035XE502AZ–Channery Hills 6-10" p.z.
- R035XE505AZ–Limestone Hills 6-10" p.z.
- R035XE511AZ–Sandy Wash 6-10" p.z.
- R035XE513AZ–Sandy Loam Terrace 6-10" p.z.
- R035XE515AZ–Limy Sandy Upland 6-10" p.z.
- R035XE516AZ–Sedimentary Cliffs 6-10" p.z.

Correlated Map Unit Components

24482809, 24478653, 24478964, 24478812, 24478895, 24478631, 24478906, 24478907, 24478661, 24478662, 24478750, 24478751, 24478670

Stage

Provisional

Contributors

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State and transition model

Citations