

Ecological site group 036XESG25

Arid Cool Sandy Uplands

Last updated: 04/01/2024
Accessed: 04/17/2024

Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Aridic moisture regime
- Cryic, frigid, or mesic temperature regimes
- Uplands
- Surface SAR <8
- Gypsum <5% surface and <10% subsurface
- Subsurface EC <8 and surface EC <4
- EC <1.5 surface and <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 dunes.

Climate

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

Vegetation dynamics

The modal ecological site for this ESG is R036XB111NM Sandy Slopes.

Major Land Resource Area

MLRA 036X
Southwestern Plateaus, Mesas, and Foothills

Subclasses

- R036XB011NM–Sandy
- R036XB012NM–Sandy Savanna
- R036XB111NM–Sandy Slopes
- R036XY405CO–Loamy Bottom

Correlated Map Unit Components

24312731, 24317463, 24317209, 24316876, 24366509, 24365851, 24366996, 24365306, 24324799, 24324515, 24324926, 24324687, 24529775

Stage

Provisional

Contributors

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State and transition model

Citations