

Ecological site group 036XESG36(18013)

Semiarid Cool Sandy Bottoms

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Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Ustic or udic moisture regimes
- Cryic, frigid, or mesic temperature regimes
- Additional water
- Sand >50% % clay <25% for surface and 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 and inset fans on eroded fan remnants.

Climate

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

Vegetation dynamics

The modal ecological site for this ESG is R036XC013UT Southwestern Plateau Riparian Complex Intermittent (Valley Type IV - F4/B4C Stream Type).

Major Land Resource Area

MLRA 036X
Southwestern Plateaus, Mesas, and Foothills

Subclasses

- R036XB011NM–Sandy
- R036XC013UT–Southwestern Plateau Riparian Complex Intermittent (Valley Type IV - F4/B4C Stream Type)

Correlated Map Unit Components

24314162, 24314402, 24314037, 24314342, 24316981, 24366817, 24366818, 24324154, 24324606, 24324370, 24324371, 24532017

Stage

Provisional

Contributors

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State and transition model

Citations