

Ecological site group 035XESG25

Semiarid Cool Bottoms

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Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Ustic moisture regime
- Additional water
- Subsurface EC<4
- Sand <50% or 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 flood plains and drainageways.

Climate

This ESG is characterized by the ustic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R035XA120NM Swale.

Major Land Resource Area

MLRA 035X
Colorado Plateau

Subclasses

- DX035X03A118–Bottomland
- DX035X03A119–Clayey Bottomland
- DX035X03A120–Swale
- DX035X03G003–Meadow
- R035XF604AZ–Clayey Upland 13-17" p.z.
- R035XH005NM–Playa 18-25" p.z.
- R035XH802AZ–Loamy Cienega 17-25" p.z.
- R035XY010UT–Semiwet Fresh Meadow

Correlated Map Unit Components

24446783, 24447201, 23731968, 23732000, 24310639, 24310649, 24310830, 24323857, 24327071, 24327189, 24327192, 24326956, 24326957, 24327257, 24327256, 24327147, 24327337, 24446575, 24446593, 24533354, 24538999, 24539096, 24539164, 24539160, 24538807, 24538316, 24538954, 24538759, 24538320, 24538296, 24538774, 24538766

Stage

Provisional

Contributors

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State and transition model

Citations