

Ecological site group 036XESG34

Semiarid Cool Saline Hills

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Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Ustic or udic moisture regimes
- Cryic, frigid, or mesic temperature regimes
- Uplands
- Surface SAR >8
- <75% bedrock outcrop
- Ephemeral water or uplands
- Ustic or udic moisture regimes
- Cryic, frigid, or mesic temperature regimes
- Uplands
- Surface SAR <8
- Gypsum <5% and <10% subsurface
- Subsurface EC >8 or surface EC >4

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, alluvial fans, and stream terraces.

Climate

This ESG is characterized by the ustic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R036XB010NM Salty Bottomland.

Major Land Resource Area

MLRA 036X

Southwestern Plateaus, Mesas, and Foothills

Subclasses

- F036XA005NM–Riverine Riparian
- R036XB002NM–Clayey
- R036XB008NM–Meadow
- R036XB009NM–Salt Meadow
- R036XB010NM–Salty Bottomland
- R036XB014NM–Shallow Loam

Correlated Map Unit Components

23730632, 23730591, 24489713, 24489686, 24489663, 24489717, 24312711, 24312712, 24312626, 24312630, 24312831, 24313243, 24313416, 24313082, 24313262, 24313113, 24313293, 24313305, 24312946, 24313510, 24313334, 24312978, 24312981, 24313174, 24313628, 24313993, 24316563, 24317372, 24317027, 24317046, 24317062, 24317660, 24317551, 24365357, 24365369, 24367224, 24366263, 24327793, 24327607, 24327665, 24327828

Stage

Provisional

Contributors

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State and transition model

Citations