

Ecological site group 036XESG22

Arid Cool Saline Hills

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Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Aridic moisture regime
- Cryic, frigid, or mesic temperature regimes
- Uplands
- Surface SAR >8
- <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 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.

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 R036XY266CO Salt Meadow.

Major Land Resource Area

MLRA 036X
Southwestern Plateaus, Mesas, and Foothills

Subclasses

- F036XA005NM–Riverine Riparian
- R036XB010NM–Salty Bottomland
- R036XY113CO–Semidesert Juniper Loam
- R036XY266CO–Salt Meadow
- R036XY405CO–Loamy Bottom

Correlated Map Unit Components

23735709, 23735570, 23735416, 23735525, 23735325, 23735389, 23734571, 23734905, 23734829, 23734736, 23734629, 23730755, 24312714, 24312544, 24312631, 24317056, 24317059, 24317060, 24324758, 24324454

Stage

Provisional

Contributors

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State and transition model

Citations