

Ecological site group 034AESG35

Semiarid Cool Sandy Bottoms

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Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Udic, ustic, and xeric moisture regimes
- Ephemeral water
- Subsurface EC <4
- 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 flood plains.

Climate

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

Vegetation dynamics

The modal ecological site for this ESG is R034AY338WY Saline Lowland High Plains Southeast (SL).

Major Land Resource Area

MLRA 034A
Cool Central Desertic Basins and Plateaus

Subclasses

- R034AY262WY–Shallow Loamy Foothills and Basins West (SwLy)
- R034AY326WY–Loamy Overflow High Plains Southeast (LyO)
- R034AY338WY–Saline Lowland High Plains Southeast (SL)
- R034AY374WY–Subirrigated High Plains Southeast (Sb)

Correlated Map Unit Components

23725689, 24285902, 24289383, 24289391, 24289839, 24311385

Stage

Provisional

Contributors

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State and transition model

Citations