

Ecological site group 034AESG20

Arid Cool Gypsum

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Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Aridic moisture regime
- Uplands
- Surface SAR <8
- Gypsum >5% surface or >10% 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 dissected plateaus, pediments, alluvial fans, and terraces.

Climate

This ESG is characterized by the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R034AY424CO Loamy 7-10 PZ.

Major Land Resource Area

MLRA 034A
Cool Central Desertic Basins and Plateaus

Subclasses

- R034AY104WY–Clayey Green River and Great Divide Basins (Cy)
- R034AY222WY–Loamy Foothills and Basins West (Ly)
- R034AY276WY–Very Shallow Foothills and Basins West (VS)
- R034AY418CO–Alkali Upland
- R034AY424CO–Loamy 7-10 PZ

Correlated Map Unit Components

23724686, 23724689, 23724730, 23724731, 24325147, 24325148, 24369895

Stage

Provisional

Contributors

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State and transition model

Citations