

# 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

Curtis Talbot  
Travis Nauman

## **State and transition model**

### **Citations**