

# Ecological site group 036XESG20

## Arid Cool Gypsum

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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
- 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 alluvial fans and low hills.

### 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 F036XA005NM Riverine Riparian.

### Major Land Resource Area

MLRA 036X  
Southwestern Plateaus, Mesas, and Foothills

### Subclasses

- F036XA005NM–Riverine Riparian
- R036XY113CO–Semidesert Juniper Loam

## **Correlated Map Unit Components**

23735708, 23735321, 23735551, 23734573, 23734825, 23734755, 23732340, 24324592, 24324097, 24324872, 24324873, 24324871, 24324924

## **Stage**

Provisional

## **Contributors**

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## **State and transition model**

## **Citations**