

# Ecological site group 028AESG06

## Gypsum

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### Key Characteristics

- Uplands
- <75% bedrock outcrop
- 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.

### 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 R028AY218UT Semidesert Silt Loam (Winterfat).

### Major Land Resource Area

MLRA 028A  
Ancient Lake Bonneville

### Subclasses

- R028AA221UT–Semidesert Loam (Basin Big Sagebrush)
- R028AF214UT–Semidesert Gravelly Loam (Wyoming Big Sagebrush) South
- R028AY004UT–Alkali Flat (Black Greasewood)
- R028AY132UT–Desert Salty Silt (Iodinebush)
- R028AY215UT–Semidesert Gravelly Loam (Wyoming Big Sagebrush) North
- R028AY218UT–Semidesert Silt Loam (Winterfat)
- R028AY220UT–Semidesert Loam (Wyoming Big Sagebrush)
- R028AY230UT–Semidesert Shallow Hardpan (Black Sagebrush)
- R028AY244UT–Semidesert Shallow Gypsum (Shadscale)

### Correlated Map Unit Components

22440878, 22441055, 22482823, 22482825, 22482827, 22483000, 22482625, 22482627, 22483638, 22483639, 22483637, 22483872, 22483796, 22483799, 22483798, 22483516, 22483515, 22592911, 22593711, 22594487, 22593958

### Stage

Provisional

## **Contributors**

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## **State and transition model**

## **Citations**