

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