

# Ecological site group 078CESG05

## Gypsum

Last updated: 01/31/2024  
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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 hillslopes.

### Climate

This ESG is characterized by the thermic temperature regime and the ustic moisture regime.

### Vegetation dynamics

The modal ecological site for this ESG is R078CY038OK Gyp.

### Major Land Resource Area

MLRA 078C  
Central Rolling Red Plains, Eastern Part

### Subclasses

- R078CY038OK–Gyp
- R078CY046OK–Saline Bottomland
- R078CY056OK–Loamy Upland
- R078CY095TX–Clay Flat 23-30" PZ

### Correlated Map Unit Components

24779172, 24307129, 24306972, 24306976, 24307052, 24307150, 24433043, 24310455, 24462547, 24462548, 24463791, 24475258, 24476660, 24476658, 24476806, 24487373, 24487279, 24566299, 24598132, 24597858, 24597856, 24597972, 24602557, 24110535, 24116263, 24116265, 24115788, 24116165, 24129995, 24129997, 24130869, 24130650, 24130589, 24132795, 24263620

### Stage

Provisional

### Contributors

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## **State and transition model**

### **Citations**