

Ecological site group 083BESG54

Gypsum Desert

Last updated: 03/26/2025
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Key Characteristics

- 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 circular gilgai on terraces, interfluves, and ridges.

Climate

This ESG is characterized by the hyperthermic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R083BY015TX Saline Clay.

Major Land Resource Area

MLRA 083B
Western Rio Grande Plain

Subclasses

- R083BY015TX–Saline Clay
- R083BY016TX–Saline Clay Loam
- R083BY017TX–Blackland

Correlated Map Unit Components

25537355, 25619730, 25621842, 25621846, 25622041, 25621851, 25625233, 25625078, 25640854, 25644571, 25646916, 25689091, 25689092, 25689126, 25689131, 25689134, 25689139, 25689475, 25662559, 25598015

Stage

Provisional

Contributors

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State and transition model

Citations