Ecological site group 069XESG05
Gypsum

Last updated: 11/15/2023
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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 interfluves, hillslopes, and terraces.

Climate

This ESG is characterized by the mesic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R069XY006CO Loamy Plains.

Major Land Resource Area

MLRA 069X
Upper Arkansas Valley Rolling Plains

Subclasses

- R069XY006CO–Loamy Plains
- R069XY026CO–Sandy Plains
- R069XY030CO–Salt Meadow
- R069XY032CO–Sandy Salt Flat
- R069XY037CO–Saline Overflow
- R069XY042CO–Clayey Plains
- R069XY046CO–Shaly Plains
- R069XY047CO–Alkaline Plains
- R069XY064CO–Gravel Breaks
- R069XY080CO–Gypsum Breaks

Correlated Map Unit Components

23646380, 23646391, 23646399, 23646472, 23646324, 23646322, 23646412, 23648614, 23648668, 23648676, 23648706, 23648702, 23648768, 23648766, 23648742, 23648679, 23648731, 23656166, 23656163, 23656424, 23654271, 23654309, 23654331, 23654350, 23654264, 23654262, 23654381, 23654377, 23655828, 23655652, 23655779, 23659235, 23659712, 23659601, 23659606, 23659607, 23659698, 23659665, 23659755, 23659759, 23660046, 23660067, 23660015, 23662751, 23662831, 23662761, 23662782, 23662334, 23662356, 23662357, 23662379, 23663788, 23664028, 23663710, 23663714

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations