Ecological site group 069XESG13
Sandy Uplands

Last updated: 11/15/2023
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface and <10% subsurface
- Subsurface EC <8 and surface EC <4
- EC <1.5 surface and <2 subsurface
- Depth >55cm
- Rock <30% surface and <30% subsurface
- Clay <30% surface and <35% subsurface
- Sand >75% or texture is loamy sand or sandier in surface & 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 stabilized sand sheets and hills.

Climate

This ESG is characterized by the mesic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R069XY026CO Sandy Plains.

Major Land Resource Area

MLRA 069X
Upper Arkansas Valley Rolling Plains

Subclasses

- R069XY019CO–Deep Sand
- R069XY021CO–Choppy Sands
- R069XY026CO–Sandy Plains
- R069XY031CO–Sandy Bottomland

Correlated Map Unit Components

23646379, 23646297, 23646370, 23646374, 23646375, 23646444, 23646373, 23646480, 23646577, 23646688, 23646839, 23646740, 23646738, 23646715, 23646602, 23646599, 23646600, 23646607, 23646842, 23648582, 23648580, 23648657, 23648642, 23648605, 23648641, 23648526, 23648528, 23648601, 23648598, 23648599, 23648501, 23648727, 23648719, 23648720, 23648689, 23648682, 23648875, 23648877, 23648722, 23648726, 23648852, 23648692, 23656236, 23656306, 23656295, 23656296, 23656045, 23656117, 23656074, 23656075,

23656060, 23656070, 23654299, 23654304, 23654281, 23655680, 23655681, 23655793, 23655676, 23655679, 23655833, 23658894, 23659015, 23659463, 23659466, 23659263, 23659620, 23659707, 23659638

Stage

Provisional

Contributors

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State and transition model

Citations