Ecological site group 069XESG02
Clay Uplands

Last updated: 11/08/2023
Accessed: 10/12/2024

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 or >35% 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 and paleoterraces.

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
- R069XY011CO–Closed Depression
- R069XY026CO–Sandy Plains
- R069XY030CO–Salt Meadow
- R069XY037CO–Saline Overflow
- R069XY042CO–Clayey Plains
- R069XY046CO–Shaly Plains

Correlated Map Unit Components

23646160, 23646156, 23646074, 23646389, 23646386, 23646495, 23646498, 23646357, 23646508, 23646511, 23646334, 23646337, 23646278, 23646544, 23646413, 23646514, 23646517, 23646417, 23646635, 23646631, 23648590, 23648618, 23648555, 23648627, 23648624, 23648491, 23648531, 23648796, 23648712, 23656084, 23656383, 23656409, 23656036, 23654354, 23654388, 23654385, 23654339, 23654395, 23654394, 23654402, 23654398, 23655692, 23655657, 23655660, 23655667, 23655884, 23655565, 23655568, 23655573, 23655579, 23655582, 23655585, 23655599, 23655601, 23658924, 23658917, 23658921, 23659064, 23658944, 23659454, 23659255, 23659691, 23659511, 23659513, 23659567, 23659521, 23659523, 23660088, 23660085, 23660070,

23662735, 23662729, 23662731, 23662724, 23662707, 23662699, 23662287, 23662288, 23662515, 23662299, 23662448, 23662644, 23662758, 23662327, 23662330, 23662445, 23662533, 23662480, 23662418

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations