

Ecological site group 067BESG13

Sandy Uplands

Last updated: 11/29/2023
Accessed: 05/10/2025

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, plains, and hills.

Climate

This ESG is characterized by the mesic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R067BY024CO Sandy Plains.

Major Land Resource Area

MLRA 067B
Central High Plains, Southern Part

Subclasses

- R067BY015CO–Deep Sand
- R067BY022CO–Choppy Sands
- R067BY024CO–Sandy Plains
- R067BY029CO–Sandy Meadow
- R067BY031CO–Sandy Bottomland
- R067BY033CO–Salt Flat
- R067BY056CO–Sandstone Breaks
- R067BY063CO–Gravel Breaks

Correlated Map Unit Components

23644251, 23644248, 23644451, 23644447, 23644448, 23644469, 23644275, 23644370, 23644317, 23644355,

23644299, 23644345, 23644342, 23645943, 23645941, 23645983, 23646184, 23646115, 23646079, 23646238, 23646227, 23646246, 23646577, 23646688, 23646839, 23646743, 23646740, 23646738, 23646715, 23646737, 23646728, 23646602, 23646599, 23646600, 23646607, 23648727, 23648794, 23648689, 23648682, 23648872, 23648866, 23648867, 23648864, 23648862, 23648852, 23648840, 23649333, 23649119, 23649123, 23649125, 23648938, 23649198, 23649201, 23649227, 23649233, 23656243, 23656236, 23656113, 23656128, 23656131, 23656271, 23656195, 23656289, 23656290, 23656134, 23656045, 23656117, 23656475, 23656480, 23656478, 23656222, 23656223, 23656074, 23656075, 23656491, 23656060, 23656070, 23650276, 23650151, 23650154, 23650157, 23650165, 23650293, 23650281, 23650283, 23650245, 23650248, 23650079, 23650085, 23650313, 23650323, 23656631, 23656634, 23656648, 23656707, 23656710, 23656673, 23656929, 23656743, 23656792, 23656652, 23656900, 23656862, 23656865, 23656915, 23656531, 23656535, 23656660, 23656667, 23656693, 23656911, 23656910, 23656538, 23656688, 23656544, 23656543, 23656697, 23656696, 23655899, 23655797, 23655801, 23655785, 23655788, 23655789, 23655793, 23655836, 23657290, 23657355, 23657115, 23657116, 23657693, 23657716, 23657751, 23657755, 23657798, 23657799, 23657851, 23657854, 23657688, 23658070, 23657884, 23657885, 23657898, 23657901, 23657913, 23658020, 23658027, 23658012, 23658089, 23658094, 23658986, 23658894, 23659015, 23659018, 23658801, 23658802, 23658807, 23658830, 23658833, 23659264, 23659187, 23659192, 23659169, 23662893, 23662458

Stage

Provisional

Contributors

Curtis Talbot

Travis Nauman

State and transition model

Citations