

Ecological site group 058AESG14

Sandy Uplands

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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
- Slope <35% or <40% surface rock
- 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 soil geomorphic unit is located on hills, flood plains, and paleoterraces.

Climate

This soil geomorphic unit is characterized by the ustic moisture regime.

Vegetation dynamics

The modal ecological site for this soil geomorphic unit is R058AE018MT Sands (Sa) RRU 58A-E 10-14" p.z.

Major Land Resource Area

MLRA 058A
Northern Rolling High Plains, Northern Part

Subclasses

- R058AE006MT–Sandy-Steep (SyStp) RRU 58A-E 10-14" p.z.
- R058AE018MT–Sands (Sa) RRU 58A-E 10-14" p.z.

Correlated Map Unit Components

25355865, 24929092, 24929027, 24929072, 24929084, 24929458, 24929368, 24929078, 24931347, 24931591, 24931597, 24931618, 24931623, 25357533, 25359488, 25359485, 25361662, 25361665, 25361800, 25361804, 25369919, 25370478, 25370559, 25370562, 25370569, 25370575, 24973754, 24973767, 25021601, 25021234, 24977659, 25371029

Stage

Provisional

Contributors

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State and transition model

Citations