

# Ecological site group 058AESG12

## Saline Uplands

Last updated: 01/14/2025  
Accessed: 03/12/2025

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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 or >2 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 alluvial fans.

### Vegetation dynamics

The modal ecological site for this soil geomorphic unit is R058AY001MT Loamy (Lo) 10-14 P.Z.

### Major Land Resource Area

MLRA 058A  
Northern Rolling High Plains, Northern Part

### Subclasses

- R058AC040MT–Silty (Si) RRU 58A-C 11-14" p.z.
- R058AC041MT–Clayey (Cy) RRU 58A-C 11-14" p.z.
- R058AC042MT–Sandy (Sy) RRU 58A-C 11-14" p.z.
- R058AC044MT–Subirrigated (Sb) RRU 58A-C 11-14" p.z.
- R058AC045MT–Overflow (Ov) RRU 58A-C 11-14" p.z.
- R058AC049MT–Silty-Steep (SiStp) RRU 58A-C 11-14" p.z.
- R058AC050MT–Saline Upland (SU) RRU 58A-C 11-14" p.z.
- R058AC052MT–Shale (Sh) RRU 58A-C 11-14" p.z.
- R058AC053MT–Dense Clay (DC) RRU 58A-C 11-14" p.z.
- R058AC057MT–Shallow (Sw) RRU 58A-C 11-14" p.z.
- R058AC059MT–Shallow Clay (SwC) RRU 58A-C 11-14" p.z.
- R058AC614MT–Coarse Clay (CC) RRU 58A-C 11-14" p.z.
- R058AC616MT–Thin Breaks (TB) RRU 58A-C 11-14" p.z.
- R058AC618MT–Saline Overflow (SOv) RRU 58A-C 11-14" p.z.
- R058AE002MT–Clayey (Cy) RRU 58A-E 10-14" p.z.
- R058AE003MT–Sandy (Sy) RRU 58A-E 10-14" p.z.
- R058AE004MT–Silty-Steep (SiStp) RRU 58A-E 10-14" p.z.
- R058AE005MT–Clayey-Steep (CyStp) RRU 58A-E 10-14" p.z.
- R058AE006MT–Sandy-Steep (SyStp) RRU 58A-E 10-14" p.z.
- R058AE007MT–Overflow (Ov) RRU 58A-E 10-14" p.z.

- R058AE012MT–Saline Lowland (SL) RRU 58A-E 10-14" p.z.
- R058AE013MT–Claypan (Cp) RRU 58A-E 10-14" p.z.
- R058AE015MT–Shale (Sh) RRU 58A-E 10-14" p.z.
- R058AE016MT–Gravel (Gr) RRU 58A-E 10-14" p.z.
- R058AE018MT–Sands (Sa) RRU 58A-E 10-14" p.z.
- R058AE019MT–Shallow (Sw) RRU 58A-E 10-14" p.z.
- R058AE192MT–Coarse Clay (CC) RRU 58A-E 10-14" p.z.
- R058AE199MT–Shallow Clay (SwC) RRU 58A-E 10-14" p.z.
- R058AY001MT–Loamy (Lo) 10-14 P.Z.
- R058AY701MT–Clayey 10-14
- R058AY708MT–Loamy 10-14
- R058AY715MT–Sandy 10-14
- R058AY718MT–Shallow Clay 10-14
- R058AY727MT–Loamy 15-19
- R058AY728MT–Loamy Steep 15-19
- R058AY729MT–Overflow 15-19
- R058AY730MT–Ponderosa Pine 15-19
- R058AY733MT–Shallow 15-19
- R058AY734MT–Shallow Clay 15-19
- R058AY736MT–Riparian Woodland 10-19

### Correlated Map Unit Components

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## **Citations**