

# Ecological site group 077EESG11

## Saline Uplands

Last updated: 12/14/2023  
Accessed: 04/23/2024

---

### 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 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 ESG is located on valley sides, alluvial fans, and escarpments.

### Climate

This ESG is characterized by the thermic temperature regime.

### Vegetation dynamics

The modal ecological site for this ESG is R077EY055TX Hardland Slopes 16-24" PZ.

### Major Land Resource Area

MLRA 077E  
Southern High Plains, Breaks

### Subclasses

- R077EY055TX–Hardland Slopes 16-24" PZ
- R077EY066TX–Sandy Loam 16-24" PZ
- R077EY571TX–Wet Bottomland 16-24" PZ

### Correlated Map Unit Components

24784218, 24301653, 24301339, 24092233, 24092036, 24092002, 24091938, 24092039, 24093430, 24093921, 24094670, 24095669, 24095673, 24100224, 24100035, 24100623, 24100910, 24100560, 24100874, 24101065, 24102829, 24103167, 24110630, 24110597, 24110268, 24110348, 24110455, 24111192, 24113543, 24113610, 24116081, 24116714, 24117631, 24117497, 24117735, 24118414, 24118363, 24132806, 24132943, 24132947, 24132887, 24132879, 24140258, 24140245, 24140765, 24140787, 24140491, 24140133, 24141075, 24232313, 24233839, 24234058, 24234061, 24292935, 24293063, 24293272

### Stage

Provisional

## **Contributors**

Curtis Talbot

Travis Nauman

## **State and transition model**

## **Citations**