

# Ecological site group 081AESG02

## Clay Uplands

Last updated: 06/07/2023  
Accessed: 05/03/2024

---

### 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 stream terraces.

### Climate

This ESG is characterized by the thermic temperature regime.

### Vegetation dynamics

The modal ecological site for this ESG is R081A306TX Loamy Bottomland 14-19 PZ.

### Major Land Resource Area

MLRA 081A  
Edwards Plateau, Western Part

### Subclasses

- R081AY290TX–Clay Flat 14-19 PZ
- R081AY291TX–Clay Loam 14-19 PZ
- R081AY303TX–Loamy 14-19 PZ
- R081AY306TX–Loamy Bottomland 14-19 PZ

### Correlated Map Unit Components

22249230, 22249155, 22249388, 22249392, 22249477, 22249395, 22251689, 22251923, 22251591, 22251663, 22251964, 22251547, 22251554, 22251557, 22271524, 22271296, 22249852, 22250039, 22250044, 22251211, 22251215, 22251055, 22251218, 22268505, 22276291, 22276398, 22276095, 22276157, 22281524, 22281704, 22281705, 22277595, 22277437, 22278230, 22277446, 22278224, 22279777

**Stage**

Provisional

**Contributors**

Curtis Talbot  
Travis Nauman

**State and transition model**

**Citations**