

Ecological site group 081CESG03

Clay Uplands

Last updated: 02/28/2024
Accessed: 05/10/2025

Key Characteristics

- Uplands
- <75% bedrock outcrop
- Slope <35% or <40% surface rock
- 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, hillslopes, and flood plains.

Climate

This ESG is characterized by the thermic temperature regime and the ustic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R081CY357TX Clay Loam 29-35 PZ.

Major Land Resource Area

MLRA 081C
Edwards Plateau, Eastern Part

Subclasses

- R081CY356TX–Blackland 29-35 PZ
- R081CY357TX–Clay Loam 29-35 PZ
- R081CY358TX–Deep Redland 29-35 PZ
- R081CY359TX–Gravelly Redland 29-35 PZ
- R081CY361TX–Redland 29-35 PZ
- R081CY561TX–Loamy Bottomland 29-35 PZ

Correlated Map Unit Components

24092358, 24092120, 24091798, 24092070, 24092330, 24092163, 24091945, 24091943, 24092380, 24091918, 24092343, 24092642, 24093141, 24093142, 24093042, 24129840, 24129967, 24129867, 24129710, 24129662, 24129587, 24129722, 24129872, 24130017, 24130836, 24130919, 24130602, 24130656, 24131104, 24130921, 24130733, 24131006, 24130877, 24131069, 24142393, 24231404, 24279401, 24279130, 24279492, 24279586, 24279559, 24279481, 24279549, 24279465, 24279501, 24279443, 24279469, 24279610, 24248489, 24248230, 24248498, 24248068, 24248236, 24264081, 24263957, 24264299, 24264015, 24264139, 24264140, 24264143, 24264324, 24267430, 24267230, 24266739, 24267030, 24267304, 24267424, 24267247, 24267380, 24267434,

24267580, 24267604, 24267350, 24266743, 24267034, 24267458, 24267091, 24267312, 24267223, 24268326, 24268327, 24268641, 24268468, 24268651, 24268649, 24268717

Stage

Provisional

Contributors

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State and transition model

Citations