

Ecological site group 081BESG02

Clay Uplands

Last updated: 02/15/2024
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- 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, 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 R081BY326TX Clay Loam 23-31 PZ.

Major Land Resource Area

MLRA 081B
Edwards Plateau, Central Part

Subclasses

- R081BY323TX–Clay Flat 19-23 PZ
- R081BY324TX–Clay Flat 23-31 PZ
- R081BY325TX–Clay Loam 19-23 PZ
- R081BY326TX–Clay Loam 23-31 PZ
- R081BY328TX–Deep Redland 23-31 PZ
- R081BY334TX–Loamy Bottomland 19-23 PZ
- R081BY335TX–Loamy Bottomland 23-31 PZ

Correlated Map Unit Components

24099686, 24099691, 24099680, 24099693, 24099853, 24099540, 24099601, 24099390, 24099511, 24112160, 24112857, 24112294, 24112295, 24112627, 24112030, 24112296, 24112297, 24112682, 24112534, 24112766, 24112829, 24112705, 24112585, 24111884, 24112632, 24112713, 24112512, 24112517, 24112300, 24112276, 24119233, 24119238, 24119142, 24119000, 24131041, 24131175, 24131031, 24130688, 24130901, 24131066, 24130997, 24130729, 24130999, 24130616, 24131076, 24131129, 24134801, 24140861, 24140774, 24140279, 24140896, 24141406, 24141407, 24141197, 24142388, 24142179, 24141777, 24141862, 24142322, 24142112,

24142184, 24142024, 24141852, 24233387, 24233245, 24233849, 24233349, 24243752, 24243499, 24243757, 24243492, 24243596, 24243677, 24243801, 24243820, 24244828, 24245164, 24245498, 24245247, 24244833, 24245659, 24245663, 24245869, 24245870, 24279162, 24279163, 24279165, 24279026, 24279294, 24279016, 24278901, 24278902, 24279152, 24279170, 24248067, 24248234, 24248576, 24248578, 24268721, 24268863, 24268300, 24268303, 24268837, 24268912

Stage

Provisional

Contributors

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State and transition model

Citations