

Ecological site group 078CESG15

Very Shallow

Last updated: 02/14/2024
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface Or <10% subsurface
- Subsurface EC <8 or surface EC <4
- EC <1.5 surface and <2 subsurface
- Depth <30cm

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 hillslopes.

Climate

This ESG is characterized by the thermic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R078CY114TX Shallow Red Clay 23-31" PZ.

Major Land Resource Area

MLRA 078C
Central Rolling Red Plains, Eastern Part

Subclasses

- R078CY005OK–Loamy Breaks
- R078CY006OK–Clayey Breaks
- R078CY067OK–Red Shale
- R078CY083OK–Shallow Upland
- R078CY111TX–Shallow 23-30" PZ
- R078CY114TX–Shallow Red Clay 23-31" PZ

Correlated Map Unit Components

24124765, 24307133, 24307053, 24306982, 24307142, 24307198, 24307639, 24307647, 24462549, 24465010, 24465012, 24479627, 24479656, 24487296, 24487277, 24487280, 24566159, 24598071, 24597873, 24597886, 24597889, 24597780, 24597895, 24597901, 24598123, 24602613, 24602493, 24602551, 24602555, 24091475, 24116602, 24116488, 24116383, 24115877, 24115738, 24131165, 24130790, 24130786, 24245774, 24246134, 24246000, 24246142, 24263480, 24263278

Stage

Provisional

Contributors

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State and transition model

Citations