

Ecological site group 078AESG11

Shallow

Last updated: 02/15/2024
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8 and subsurface EC <8 and surface EC <4
- EC <1.5 surface and <2 subsurface
- Depth: 30-55cm

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 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 R078AY125TX Shallow 25-28" PZ.

Major Land Resource Area

MLRA 078A
Rolling Limestone Prairie

Subclasses

- R078AY123TX–Rocky Hill 25-28" PZ
- R078AY125TX–Shallow 25-28" PZ
- R078AY128TX–Very Shallow 25-28" PZ

Correlated Map Unit Components

24092573, 24092447, 24093196, 24092693, 24095069, 24095068, 24095331, 24095247, 24095073, 24095079, 24095248, 24098456, 24098459, 24098690, 24099025, 24098461, 24098215, 24098339, 24098341, 24098624, 24098216, 24098217, 24099442, 24117211, 24116919, 24117044, 24242340, 24242217, 24242342, 24243823, 24243685, 24243373, 24243876, 24243826, 24245587, 24246022, 24246092, 24245951, 24245741, 24245592, 24245747, 24245748, 24267165

Stage

Provisional

Contributors

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State and transition model

Citations