

Ecological site group 078BESG03

Deep Rocky

Last updated: 01/24/2024
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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 or >30% 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 hillslopes.

Climate

This ESG is characterized by the thermic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R078BY075TX Gravelly 20-24" PZ.

Major Land Resource Area

MLRA 078B
Central Rolling Red Plains, Western Part

Subclasses

- R078BY075TX–Gravelly 20-24" PZ
- R078BY088TX–Sandy Loam 19-26" PZ
- R078BY091TX–Very Shallow 19-26" PZ

Correlated Map Unit Components

24093704, 24094245, 24094193, 24093709, 24093710, 24094450, 24097341, 24098613, 24099065, 24099074, 24100140, 24099879, 24102926, 24102676, 24110116, 24115866, 24116643, 24130917, 24130595, 24232018, 24232147, 24231908, 24242008, 24243525, 24244988

Stage

Provisional

Contributors

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State and transition model

Citations