

# Ecological site group 078CESG03

## Deep Rocky

Last updated: 01/31/2024  
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### Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface 0r <10% subsurface
- Subsurface EC <8 or 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 R078CY110TX Sandy Loam 23-31" PZ.

### Major Land Resource Area

MLRA 078C  
Central Rolling Red Plains, Eastern Part

### Subclasses

- R078CY110TX–Sandy Loam 23-31" PZ

### Correlated Map Unit Components

24479524, 24506040, 24110143, 24116162, 24129927

### Stage

Provisional

### Contributors

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**State and transition model**

**Citations**