Ecological site group 046XESG14
Sandy Uplands

Last updated: 10/04/2023
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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
- Slope <35% or <40% surface rock
- Depth >55cm
- Rock <30% surface and <30% subsurface
- Clay <30% surface and <35% subsurface
- Sand >75% or texture is loamy sand or sandier in surface & 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 plains and hills.

Climate

This ESG is characterized by the frigid temperature regime and the ustic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R046XC505MT Sandy (Sy) RRU 46-C 13-19 PZ.

Major Land Resource Area

MLRA 046X
Northern and Central Rocky Mountain Foothills

Subclasses

- R046XC505MT–Sandy (Sy) RRU 46-C 13-19 PZ

Correlated Map Unit Components

23798486, 23798526, 23798530, 23798601, 24034479, 24034238, 24373146, 24373459

Stage

Provisional

Contributors

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State and transition model

Citations