

Ecological site group 051XESG14

Shallow

Last updated: 05/11/2023
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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
- 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 basalt scarps and mesas.

Vegetation dynamics

The modal ecological site for this ESG is R051XY277CO Basalt Hill 7-12 PZ.

Major Land Resource Area

MLRA 051X
High Intermountain Valleys

Subclasses

- R051XA001NM–Loamy
- R051XY276CO–Limy Bench
- R051XY277CO–Basalt Hill 7-12 PZ
- R051XY278CO–Valley Bench 8-12 PZ
- R051XY281CO–Mountain Outwash
- R051XY286CO–Rocky Foothills

Correlated Map Unit Components

22707152, 22707201, 22706883, 22706860, 22706864, 22706844, 22707207, 23046767, 23046771, 22975621, 22975624, 23184497, 23184501, 23185407

Stage

Provisional

Contributors

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State and transition model

Citations