

# 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**