Ecological site group 047XESG15
Very Shallow

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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8 and Subsurface EC <8 and Surface EC <4
- EC <1.5 surface and <2 subsurface
- Slope <35% or <40% surface rock
- Depth <30cm

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 mountain slopes and ridges.

Vegetation dynamics

The modal ecological site for this ESG is R047XB326UT Upland Shallow Loam (pinyon/Utah juniper).

Major Land Resource Area

MLRA 047X
Wasatch and Uinta Mountains

Subclasses

- R047XA438UT–Mountain Shallow Loam (black sagebrush)
- R047XA440UT–Mountain Shallow Loam (curl-leaf mountain mahogany)
- R047XA448UT–Mountain Shallow Loam (oak)
- R047XA475UT–Mountain Windswept Ridge (black sagebrush)
- R047XA560UT–High Mountain Gravelly Loam (mountain big sagebrush)
- R047XB236UT–Semidesert Shallow Loam (black sagebrush)
- R047XB326UT–Upland Shallow Loam (pinyon/Utah juniper)
- R047XB440UT–Mountain Shallow Loam (curl-leaf mountain mahogany)
- R047XB442UT–Mountain Shallow Loam (low sagebrush)
- R047XB450UT–Mountain Shallow Loam (ponderosa pine)
- R047XB539UT–High Mountain Stony Loam (mixed conifer)
- R047XC326UT–Upland Shallow Loam (pinyon/Utah juniper)
- R047XC446UT–Mountain Shallow Loam (mountain big sagebrush)
- R047XC475UT–Mountain Windswept Ridge (black sagebrush)

Correlated Map Unit Components

22860242, 22860118, 22860653, 22860871, 22860659, 22854552, 22369384, 22369527, 22369104, 22369124, 22371605, 22374621, 22374628, 22402112, 22404130, 22404133, 22404163, 22404387, 22404462, 22404467, 22404569, 22404658, 22479359, 22480697, 22480353, 22479810, 22484527, 22593701, 22597032, 22597038,

22597954, 22598402, 22598123, 22601081, 22601074, 22601259, 22728224, 22728258, 22965496, 22965494, 22965488, 23222795, 23222910, 23222913

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations