Ecological site group 047XESG11
Saline Uplands

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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 or >2 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 hills, mountain slopes, and alluvial fans.

Vegetation dynamics

The modal ecological site for this ESG is R047XB450UT Mountain Shallow Loam (ponderosa pine).

Major Land Resource Area

MLRA 047X
Wasatch and Uinta Mountains

Subclasses

- F047XA508UT–High Mountain Loam (quaking aspen)
- R047XA006UT–Semi-wet Fresh Streambank (narrowleaf cottonwood)
- R047XA008UT–Interzonal Wet Fresh Meadow (sedge)
- R047XA410UT–Mountain Gravelly Loam (oak)
- R047XA430UT–Mountain Loam (mountain big sagebrush)
- R047XA432UT–Mountain Loam (oak)
- R047XA463UT–Mountain Stony Loam (Gambel oak)
- R047XB008UT–Wet Fresh Meadow
- R047XB214UT–Semidesert Gravelly Loam (Wyoming big sagebrush)
- R047XB222UT–Semidesert Loam (Wyoming big sagebrush)
- R047XB252UT–Semidesert Stony Loam (black sagebrush)
- R047XB308UT–Upland Loam (mountain big sagebrush/Indian ricegrass)
- R047XB309UT–Upland Loam (black sagebrush)
- R047XB326UT–Upland Shallow Loam (pinyon/Utah juniper)
- R047XB332UT–Upland Stony Loam (black sagebrush)
- R047XB430UT–Mountain Loam (mountain big sagebrush)
- R047XB432UT–Mountain Loam (oak)
- R047XB433UT–Mountain Loam (ponderosa pine)
- R047XB450UT–Mountain Shallow Loam (ponderosa pine)
- R047XC309UT–Upland Loam (birchleaf mountain mahogany)
- R047XC326UT–Upland Shallow Loam (pinyon/Utah juniper)

Correlated Map Unit Components

22859292, 22860418, 22854277, 22854557, 22600753, 22369326, 22369329, 22369331, 22369098, 22369028, 22369541, 22369540, 22369633, 22401203, 22401369, 22401508, 22401516, 22401518, 22401805, 22401877, 22401885, 22404248, 22441112, 22479287, 22479600, 22479602, 22479604, 22480402, 22480202, 22479903, 22479904, 22480357, 22479947, 22482650, 22483032, 22482636, 22483436, 22484479, 22484330, 22484542, 22484217, 22484568, 22484573, 22597071, 22597194, 22597061, 22596955, 22596991, 22597029, 22601376, 22965636, 22963352, 22963351, 22963430, 22963346, 22963404, 22963335, 23222791, 23222882, 23222924

Stage

Provisional

Contributors

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State and transition model

Citations