

# Ecological site group 047XESG02

## Breaks

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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% & >40% surface rock

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.

### Vegetation dynamics

The modal ecological site for this ESG is R047XB333UT Upland Stony Loam (pinyon/Utah juniper).

### Major Land Resource Area

MLRA 047X

Wasatch and Uinta Mountains

### Subclasses

- F047XA532UT–High Mountain Stony Loam (Douglas-fir)
- F047XC541UT–High Mountain Very Steep Stony Loam (Douglas-fir)
- R047XA321UT–Upland Shallow Loam (Utah juniper)
- R047XA336UT–Upland Stony Loam (pinyon/Utah juniper)
- R047XA410UT–Mountain Gravelly Loam (oak)
- R047XA434UT–Mountain Loam (shrub)
- R047XA446UT–Mountain Shallow Loam (mountain big sagebrush)
- R047XA460UT–Mountain Stony Loam (browse)
- R047XA463UT–Mountain Stony Loam (Gambel oak)
- R047XA471UT–Mountain Very Steep Stony Loam (oak)
- R047XA473UT–Mountain Very Steep Stony Loam (browse)
- R047XB326UT–Upland Shallow Loam (pinyon/Utah juniper)
- R047XB333UT–Upland Stony Loam (pinyon/Utah juniper)
- R047XB420UT–Mountain Loam (shrub)
- R047XB433UT–Mountain Loam (ponderosa pine)
- R047XB450UT–Mountain Shallow Loam (ponderosa pine)
- R047XB462UT–Mountain Stony Loam (mountain big sagebrush)
- R047XB539UT–High Mountain Stony Loam (mixed conifer)
- R047XC335UT–Upland Stony Loam (pinyon/Utah juniper)
- R047XC339UT–Upland Stony Loam (shrub)
- R047XC340UT–Upland Very Steep Stony Loam (pinyon/Utah juniper)

- R047XC460UT–Mountain Stony Loam (shrub)
- R047XC474UT–Mountain Very Steep Stony Loam (shrub)

### **Correlated Map Unit Components**

22859988, 22860031, 22860072, 22860757, 22600634, 22598580, 22369322, 22369323, 22369506, 22369306, 22369163, 22369079, 22371167, 22371420, 22371440, 22371446, 22371545, 22371586, 22371734, 22371078, 22374872, 22402133, 22404198, 22404213, 22404214, 22404230, 22404313, 22404320, 22404322, 22404323, 22404417, 22404424, 22404436, 22404472, 22440827, 22482634, 22483595, 22483488, 22483506, 22595078, 22593599, 22601848, 22601043, 22601884, 22728079, 22728244, 22728259, 22728276, 22965798, 22963360, 23222867, 23222894

### **Stage**

Provisional

### **Contributors**

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### **State and transition model**

### **Citations**