

Ecological site group 051XESG11

Saline Uplands

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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 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 alluvial fans.

Climate

This ESG is characterized by the frigid temperature regime and the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R051XY263CO Salt Flats.

Major Land Resource Area

MLRA 051X
High Intermountain Valleys

Subclasses

- R051XA001NM–Loamy
- R051XY263CO–Salt Flats
- R051XY267CO–Salt Meadow
- R051XY276CO–Limy Bench
- R051XY278CO–Valley Bench 8-12 PZ
- R051XY281CO–Mountain Outwash
- R051XY294CO–Valley Sand
- R051XY315CO–Wet Meadow 6-10 PZ

Correlated Map Unit Components

22707129, 22707132, 23046791, 23046795, 23046890, 23046753, 23046754, 23046800, 23046804, 23046815, 23046774, 23045151, 23045152, 23045215, 23045216, 23045177, 23045201, 23045218, 23045162, 23045182, 23045223, 23045085, 23045093, 23045039, 23045043, 23044852, 23044930, 23044946, 23044918, 23184491, 23184489, 23185498

Stage

Provisional

Contributors

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State and transition model

Citations