

Ecological site group 051XESG10

Saline Hills

Last updated: 05/11/2023
Accessed: 07/13/2024

Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR >8
- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface and <10% subsurface
- Subsurface EC >8 or surface EC >4

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 flood plains and alluvial fans.

Climate

This ESG is characterized by the frigid temperature regime.

Vegetation dynamics

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

Major Land Resource Area

MLRA 051X
High Intermountain Valleys

Subclasses

- R051XE260CO–Chico Fan 8-12 PZ
- R051XY263CO–Salt Flats
- R051XY264CO–Chico Land
- R051XY267CO–Salt Meadow
- R051XY281CO–Mountain Outwash
- R051XY294CO–Valley Sand
- R051XY312CO–Sand Hummocks
- R051XY314CO–Alkali Overflow

Correlated Map Unit Components

22707196, 22707197, 22707192, 22707193, 22707204, 22706837, 23046877, 23046745, 23046748, 23046839, 23046838, 23046925, 23046830, 23046853, 23046806, 23046855, 23046907, 23046858, 23046760, 23046763, 23046861, 23046819, 23046777, 23046779, 23045192, 23045210, 23045211, 23045229, 23045172, 23045214,

23045156, 23045199, 23045176, 23045178, 23045159, 23045208, 23045219, 23045220, 23045164, 23045206, 23045224, 23045207, 23045165, 23045061, 23045001, 23045117, 23045056, 23044968, 23045068, 23045121, 23045126, 23045070, 23044969, 23044973, 23044974, 23045082, 23044975, 23045047, 23045116, 23045130, 23045138, 23044978, 23045015, 23045019, 23045023, 23045030, 23045087, 23045141, 23044998, 23045144, 23045098, 23045095, 23044987, 23045031, 23045032, 23044996, 23045102, 23045108, 23045148, 23045149, 23044881, 23044806, 23044927, 23044928, 23044892, 23044934, 23044864, 23044865, 23044850, 23044963, 23044828, 23044831, 23044897, 23044899, 23044867, 23044871, 23044919, 23044947, 23044908, 23044954

Stage

Provisional

Contributors

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State and transition model

Citations