Ecological site group 069XESG10
Saline Hills

Last updated: 11/15/2023
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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 plains and terraces.

Climate

This ESG is characterized by the mesic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R069XY033CO Salt Flat.

Major Land Resource Area

MLRA 069X
Upper Arkansas Valley Rolling Plains

Subclasses

- R069XY030CO–Salt Meadow
- R069XY031CO–Sandy Bottomland
- R069XY033CO–Salt Flat
- R069XY037CO–Saline Overflow
- R069XY046CO–Shaly Plains
- R069XY047CO–Alkaline Plains
- R069XY048CO–Shale Breaks

Correlated Map Unit Components

23646251, 23646264, 23646564, 23646501, 23646503, 23646435, 23646461, 23646820, 23646821, 23646800, 23646770, 23646760, 23646671, 23648584, 23648663, 23648484, 23648572, 23648570, 23648568, 23648566, 23648564, 23648557, 23648548, 23648544, 23648541, 23648539, 23648537, 23648535, 23648534, 23648506, 23648490, 23648806, 23648804, 23648792, 23648775, 23648833, 23656349, 23656118, 23656347, 23656155,

23656165, 23656390, 23656425, 23656002, 23655993, 23654217, 23654253, 23654251, 23654244, 23654260, 23654342, 23655701, 23655910, 23655912, 23659004, 23659040, 23659383, 23659396, 23659097, 23659121, 23659580, 23659581, 23659584, 23659587, 23659494, 23659495, 23659497, 23659500, 23659724, 23660025, 23659815, 23662488, 23662489, 23662628, 23662673, 23662671, 23662624, 23662643, 23662361, 23662689, 23663805, 23663947, 23663613, 23664064, 23664049, 23664038

Stage

Provisional

Contributors

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State and transition model

Citations