

Ecological site group 044BESG10

Saline Hills

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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR>8 or 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 soil geomorphic unit is located on stream terraces, flood plains, flood-plain steps, and drainageways.

Climate

This soil geomorphic unit is characterized by the ustic moisture regime.

Vegetation dynamics

The modal ESG for this soil geomorphic unit is R044BP813MT Subirrigated Saline-Sodic Grassland.

Major Land Resource Area

MLRA 044B

Central Rocky Mountain Valleys

Subclasses

- EX044B01A093–Saline Upland (SU) 10-14" PZ Frigid
- EX044B01A134–Shallow to Gravel (SwGr) 10-14" PZ Frigid
- EX044B01A165–Thin Claypan (TCp) 10-14" PZ Frigid

- EX044B01C032–Loamy (Lo) 15-19" PZ Frigid North
- R044BP801MT–Bottomland
- R044BP813MT–Subirrigated Saline-Sodic Grassland
- R044BP814MT–Subirrigated Saline-Sodic Shrubland
- R044BP815MT–Subirrigated Grassland
- R044BP817MT–Subirrigated Shrubland
- R044BP819MT–Upland Sagebrush Shrubland
- EX044B01A001–Clayey (Cy) 10-14" PZ Frigid
- EX044B01A032–Loamy (Lo) 10-14" PZ Frigid

Correlated Map Unit Components

25372543, 25372093, 25372379, 25372428, 25372038, 25376744, 25377508, 25051642, 25051463, 25051464, 25051465, 25051940, 25051949, 25055944, 25055949, 25055950, 25056003, 25056004, 25059928, 25059927, 25058091, 25058160, 25058203, 25058217, 25058432, 25057275, 25057276, 25059885, 25059886, 25058915, 25059277, 25059278, 25062847, 25062848, 25062251, 25377843, 25377845, 25377852, 25377847, 25378894, 25378918, 25380039, 25070140, 25070485, 25071146, 25071626, 25072099, 25072106, 25072109, 25072118, 25072122, 25072133, 25072164, 25072169, 25072175, 25072177, 25072182, 25072185, 25072187, 25072203, 25072206, 25072210, 25072220, 25072248, 25072280, 25072782, 25072785, 25075215, 25079351, 25075221, 25075295, 25079384, 25079389, 25075398, 25076000, 25077467, 25077553, 25077554, 25077555, 25077603, 25077604, 25078125, 25078209, 25078228, 25078338, 25078538, 25078534, 25078665, 25078670, 25078674, 25078673, 25079031, 25079035, 25079034, 25102817, 25102881, 25103335, 25103447, 25103516, 25116753, 25117063, 25117067, 25117071, 25117158, 25117162, 25117166, 25117297, 25118111, 25118943, 25119890, 25118492, 25118491, 25118576, 25118583, 25119256, 26196110, 26196791, 26196013, 26195939

Stage

Provisional

Contributors

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State and transition model

Citations