

Ecological site group 078CESG10

Saline Hills

Last updated: 02/12/2024
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR >8
- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface 0r <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 hillslopes, flood plains, and pediments.

Climate

This ESG is characterized by the thermic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R078CY114TX Shallow Red Clay 23-31" PZ.

Major Land Resource Area

MLRA 078C
Central Rolling Red Plains, Eastern Part

Subclasses

- R078CY046OK–Saline Bottomland
- R078CY091OK–Slickspot
- R078CY095OK–Subirrigated Bottomland
- R078CY095TX–Clay Flat 23-30" PZ
- R078CY097TX–Claypan 23-30" PZ
- R078CY103TX–Loamy Bottomland 23-31" PZ
- R078CY110TX–Sandy Loam 23-31" PZ
- R078CY112TX–Red Clay (South) 23-30" PZ
- R078CY114TX–Shallow Red Clay 23-31" PZ

Correlated Map Unit Components

24776041, 24776052, 24780831, 24780828, 24780837, 24779075, 24779082, 24306962, 24307165, 24307527, 24432966, 24432969, 24310380, 24310366, 24310394, 24310520, 24310491, 24310542, 24310501, 24310500,

24462651, 24462495, 24462574, 24462582, 24462583, 24463645, 24464980, 24475192, 24475476, 24475283, 24475451, 24477012, 24476676, 24477010, 24476711, 24477874, 24477916, 24477989, 24477906, 24479530, 24479588, 24479615, 24479638, 24479679, 24479680, 24506177, 24506095, 24506285, 24506240, 24506051, 24506206, 24506120, 24506295, 24506296, 24506223, 24597851, 24091455, 24091712, 24091740, 24091448, 24091453, 24091476, 24092855, 24092574, 24092692, 24092858, 24110537, 24110649, 24110305, 24110158, 24110671, 24110670, 24115734, 24115937, 24115786, 24115737, 24116559, 24115740, 24117045, 24129963, 24131145, 24130652, 24131110, 24130785, 24132791, 24132912, 24132917, 24245723, 24262955, 24262956, 24263484, 24263109, 24262868, 24263334, 24263332, 24262988, 24263581, 24263324, 24265129, 24264603, 24264681

Stage

Provisional

Contributors

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State and transition model

Citations