

Ecological site group 078CESG11

Saline Uplands

Last updated: 02/13/2024
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface Or <10% subsurface
- Subsurface EC <8 or 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 flood plains and paleoterraces.

Climate

This ESG is characterized by the thermic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R078CY094TX Clayey Bottomland 23-30" PZ.

Major Land Resource Area

MLRA 078C
Central Rolling Red Plains, Eastern Part

Subclasses

- R078CY067OK–Red Shale
- R078CY091OK–Slickspot
- R078CY094TX–Clayey Bottomland 23-30" PZ
- R078CY095OK–Subirrigated Bottomland
- R078CY096TX–Clay Loam 23-30" PZ
- R078CY097TX–Claypan 23-30" PZ
- R078CY099TX–Draw 23-30" PZ
- R078CY103TX–Loamy Bottomland 23-31" PZ
- R078CY112TX–Red Clay (South) 23-30" PZ

Correlated Map Unit Components

24776237, 24776042, 24776067, 24780829, 24780842, 24780855, 24779077, 24779105, 24306994, 24433037, 24310447, 24310392, 24310519, 24310409, 24462648, 24462653, 24462494, 24462499, 24465013, 24475492, 24477007, 24476674, 24476817, 24479749, 24479598, 24506166, 24506235, 24506278, 24506208, 24506209, 24506119, 24597863, 24597854, 24597767, 24597771, 24602528, 24602614, 24091594, 24091496, 24091500,

24091503, 24093051, 24110861, 24110466, 24116020, 24116915, 24129798, 24133092, 24245651, 24245652, 24262953, 24262954, 24263099, 24262862, 24263280, 24263594, 24262864, 24263106, 24263372, 24263433, 24263591, 24263309

Stage

Provisional

Contributors

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State and transition model

Citations