

Ecological site group 077EESG13

Sandy Uplands

Last updated: 12/14/2023
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% surface and <10% subsurface
- Subsurface EC <8 and surface EC <4
- EC <1.5 surface and <2 subsurface
- Depth >55cm
- Rock <30% surface and <30% subsurface
- Clay <30% surface and <35% subsurface
- Sand >75% or texture is loamy sand or sandier in surface & 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 alluvial fans; hillslopes; and dunes on sand sheets.

Vegetation dynamics

The modal ecological site for this ESG is R077EY064TX Sandy 16-24" PZ.

Major Land Resource Area

MLRA 077E
Southern High Plains, Breaks

Subclasses

- R077EY061TX–Mixedland Slopes 16-24" PZ
- R077EY063TX–Sand Hills 16-24" PZ
- R077EY064TX–Sandy 16-24" PZ
- R077EY065TX–Sandy Bottomland 16-24" PZ
- R077EY066TX–Sandy Loam 16-24" PZ

Correlated Map Unit Components

24780895, 24780889, 24780836, 24786728, 24786613, 24786615, 24786464, 24786461, 24786460, 24786481, 24786512, 24786510, 24786484, 24784262, 24784250, 24784168, 24786187, 24293359, 24293559, 24293376, 24293452, 24293351, 24293353, 24293577, 24293576, 24293382, 24293606, 24293605, 24293362, 24293478, 24465719, 24465722, 24465180, 24465181, 24465166, 24465179, 24465177, 24533787, 24533786, 24533804, 24533761, 24533867, 24533734, 24533681, 24533684, 24476840, 24476843, 24476847, 24566912, 24566913, 24566850, 24566884, 24566907, 24566908, 24505745, 24505709, 24505762, 24505724, 24505802, 24505730, 24602642, 24602643, 24602531, 24602488, 24602600, 24602479, 24602477, 24092365, 24095856, 24095653, 24095651, 24100157, 24102688, 24110132, 24112675, 24112691, 24111901, 24115813, 24116624, 24118040,

24118243, 24118208, 24118318, 24119354, 24118936, 24135153, 24134422, 24134421, 24134340, 24134565, 24134858, 24231849, 24231896, 24231898, 24232137, 24232138, 24232072, 24233585, 24233807, 24233327, 24233815, 24233436, 24236358, 24236705, 24242386, 24242043, 24241960, 24242595, 24242813, 24262946

Stage

Provisional

Contributors

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State and transition model

Citations