

Ecological site group 078BESG04

Finer Uplands

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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 sandy loam or finer in surface & subsurface
- Clay >20% or texture is finer than sandy loam in surface

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, plains, and alluvial fans.

Climate

This ESG is characterized by the thermic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R078BY081TX Loamy Upland 19-26" PZ.

Major Land Resource Area

MLRA 078B
Central Rolling Red Plains, Western Part

Subclasses

- R078BY072TX–Clay Loam 19-26" PZ
- R078BY074TX–Draw 19-26" PZ
- R078BY079TX–Loamy 19-26" PZ
- R078BY080TX–Loamy Bottomland 19-26" PZ
- R078BY081TX–Loamy Upland 19-26" PZ
- R078BY088TX–Sandy Loam 19-26" PZ

Correlated Map Unit Components

24475146, 24475151, 24475489, 24475211, 24475747, 24475727, 24475732, 24475737, 24475831, 24475770, 24477838, 24477839, 24478121, 24477899, 24477984, 24094243, 24093943, 24093455, 24093417, 24094119,

24094120, 24093705, 24093708, 24094570, 24094673, 24094411, 24094679, 24094448, 24094436, 24094502, 24094499, 24094385, 24094645, 24094327, 24097342, 24097087, 24097465, 24097466, 24098677, 24098612, 24098159, 24098287, 24098292, 24098482, 24098223, 24098224, 24098228, 24098489, 24098492, 24098357, 24100134, 24099868, 24100607, 24102584, 24103210, 24102845, 24103001, 24110117, 24110283, 24110436, 24110594, 24110925, 24110437, 24110287, 24110609, 24110832, 24110616, 24110817, 24110620, 24110160, 24111206, 24111085, 24111271, 24112014, 24112015, 24112016, 24116017, 24115869, 24115727, 24115870, 24116153, 24116154, 24116195, 24116202, 24116621, 24116771, 24119035, 24119161, 24119297, 24118861, 24118864, 24130757, 24130978, 24131139, 24130746, 24140445, 24231516, 24231338, 24231450, 24232021, 24232148, 24232207, 24232068, 24231907, 24233398, 24233717, 24233889, 24233259, 24233788, 24241836, 24242391, 24243400, 24243524, 24243527, 24243998, 24243768, 24243958, 24243962, 24245312, 24244986, 24244823, 24245315, 24244989, 24244853, 24245159, 24279375, 24278896, 24279027, 24279171, 24279172, 24279033, 24279300, 24263677, 24262947, 24262948, 24262849, 24263090, 24262853, 24263268, 24263537

Stage

Provisional

Contributors

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State and transition model

Citations