Ecological site group 077CESG04
Finer Uplands

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Key Characteristics

- Uplands
- Surface SAR <8 and 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 plains, playa slopes, and interdunes.

Climate

This ESG is characterized by the thermic temperature regime.

Vegetation dynamics

The modal ecological site for this ESG is R077CY022TX Deep Hardland 16-21" PZ.

Major Land Resource Area

MLRA 077C
Southern High Plains, Southern Part

Subclasses

- R077CY022TX–Deep Hardland 16-21" PZ
- R077CY023TX–Draw 16-21" PZ
- R077CY026TX–High Lime 16-21" PZ
- R077CY027TX–Playa 16-21" PZ
- R077CY028TX–Limy Upland 16-21" PZ

Correlated Map Unit Components

24299554, 24299736, 24299559, 24299466, 24299719, 24299828, 24299475, 24299527, 24299497, 24299499, 24299580, 24299807, 24301451, 24309444, 24315699, 24315688, 24315712, 24315668, 24315672, 24315648, 24091857, 24092316, 24091874, 24092167, 24092265, 24092050, 24091967, 24091825, 24092337, 24091878, 24091990, 24091996, 24091853, 24093612, 24093973, 24093483, 24093535, 24093887, 24093886, 24093401, 24094589, 24094400, 24094661, 24094527, 24094665, 24095417, 24095804, 24095656, 24095811, 24095684, 24095435, 24095421, 24095808, 24095387, 24095846, 24095843, 24095817, 24097898, 24097178, 24097056,

24097204, 24097205, 24099947, 24100097, 24100333, 24100165, 24100167, 24100053, 24100104, 24101144, 24100937, 24101077, 24100845, 24100844, 24100569, 24100731, 24100738, 24100600, 24100616, 24100761, 24100768, 24100897, 24100772, 24102533, 24102818, 24102493, 24102617, 24102620, 24110294, 24110448, 24110189, 24110193, 24110197, 24110602, 24111610, 24111349, 24111409, 24111510, 24111244, 24111760, 24111562, 24111346, 24111356, 24111054, 24111949, 24111899, 24112156, 24111953, 24112211, 24113754, 24113745, 24113617, 24113892, 24113893, 24113658, 24113712, 24118191, 24117595, 24117845, 24117614, 24117621, 24117870, 24118450, 24118356, 24118545, 24118669, 24118346, 24118351, 24132952, 24132841, 24132777, 24132810, 24133046, 24133170, 24133220, 24132862, 24132869, 24133022, 24133057, 24140822, 24140810, 24140472, 24140549, 24140698, 24140358, 24140366, 24140373, 24140216, 24140541, 24140829, 24140178, 24140646, 24140645, 24140503, 24140221, 24140223, 24140548, 24141662, 24141398, 24141060, 24141064, 24141479, 24231777, 24231776, 24233602, 24233774, 24233728, 24233894, 24233439, 24233289, 24233594, 24233294, 24233897, 24234573, 24234348, 24234158, 24234313, 24234164, 24234307, 24234144, 24234472, 24234269, 24233990, 24233997, 24234147, 24234002, 24233942, 24233944, 24234305, 24236480, 24236929, 24236888, 24236725, 24236746, 24236791, 24236264, 24236448, 24236267, 24292983, 24292919, 24292930, 24293077, 24293286, 24293186, 24292941, 24292944, 24293289, 24292949, 24242209, 24242018, 24242021, 24244950, 24244862, 24244863, 24245332, 24245032, 24245111, 24245110, 24245367, 24245365, 24245167, 24245169, 24245171, 24245035, 24244867, 24244994, 24245902, 24245908, 24245598, 24245701, 24245756, 24245968, 24245971, 24245978, 24246123, 24245631, 24245636, 24246015, 24265066, 24265087, 24265092, 24264957

Stage

Provisional

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State and transition model

Citations