

Ecological site group 042BESG41

Semi-Desert Grassland Sandy Uplands

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Key Characteristics

- Uplands
- Surface SAR <8
- Gypsum <5% surface and <10% subsurface
- Subsurface EC <8 and surface EC <4
- EC <1.5 surface and <2 subsurface
- Slope <35% or <40% surface rock
- 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
- Elevation - 3700-4500 ft

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 fan piedmonts, valley floors, and stream terraces.

Climate

This ESG is characterized by the thermic temperature regime and the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R042BB011NM Deep Sand, Desert Shrub.

Major Land Resource Area

MLRA 042B

Subclasses

- R042BB010NM–Gravelly, Desert Shrub
- R042BB011NM–Deep Sand, Desert Shrub
- R042BB012NM–Sandy, Desert Shrub

Correlated Map Unit Components

25610812, 25611079, 25610826, 25610860, 25610844, 25610981, 25610995, 25611000, 25611042, 25611069, 25620725, 25620436, 25621025, 25635404, 25635403, 25635401, 25635534, 25635413, 25636686, 25636773, 25636665, 25636778, 25636790, 25636823, 25636865, 25636886, 25636888, 25636894, 25636895, 25636904, 25636905, 25636931, 25636966, 25636972, 25636973, 25680822, 25653082, 25653084, 25690026, 25690244, 25690330, 25690284, 25690562, 25690343, 25690256, 25690314, 25662656, 25663225, 25663163, 25663441, 25610445, 25612917, 25614864, 25615113, 25619359, 25619320, 25619363, 25619208, 25619372, 25619343, 25619342, 25619348, 25619349, 25619347, 25619574, 25619573, 25619324, 25619355, 25619353, 25619397, 25619396, 25619401, 25619402, 25619406, 25619407, 25619426, 25611288, 25611287, 25611290, 25611323, 25611351, 25611308, 25611307, 25611376, 25614042

Stage

Provisional

Contributors

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State and transition model

Citations