

# Ecological site group 042CESG40

## Thornscrub Sandy Uplands

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### Key Characteristics

- Uplands
- Surface SAR <8
- Gypsum <5% surface or <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 - 2500-3700 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 plains, dunes, and fan piedmonts.

### Climate

This ESG is characterized by the thermic temperature regime.

### Vegetation dynamics

The modal ecological site for this ESG is R070BD003NM Loamy Sand.

### Major Land Resource Area

MLRA 042C

Central New Mexico Highlands

## **Correlated Map Unit Components**

25610423, 25610424, 25610432, 25610433, 25610450, 25610449, 25610455, 25610456, 25610462, 25610469, 25610479, 25610480, 25610506, 25610509, 25610510, 25610516, 25610558, 25610563, 25612822, 25612825, 25612824, 25612836, 25612835, 25612840, 25612888, 25612889, 25612925, 25613031, 25613061, 25615103, 25622889, 25622911, 25623068, 25623203, 25653127, 25653132, 25653133, 25679799, 25560610, 25729334, 25794111, 25794112, 25794114, 25724570, 25729406, 25729405, 25724538, 25724422, 25588400, 25662402, 25662564, 25662594, 25662581, 25662655, 25662640, 25662641, 25662658, 25662734, 25662735, 25662748, 25662745, 25662746, 25662718, 25662717, 25662714, 25649710, 25649709, 25649712, 25663226, 25663222, 25663802, 25663757, 25663758, 25663755, 25663754, 25663713

## **Stage**

Provisional

## **Contributors**

Curtis Talbot

## **State and transition model**

## **Citations**