

Ecological site group 034BESG30

Semiarid Cool Clay Uplands

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Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Ustic moisture regime
- 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 or >35% 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 high terraces, mesas, alluvial fans, hillslopes, and structural benches.

Vegetation dynamics

The modal ecological site for this ESG is R034BY322UT Upland Shallow Loam (Two-Needle Pinyon/Utah Juniper).

Major Land Resource Area

MLRA 034B
Warm Central Desertic Basins and Plateaus

Subclasses

- R034BY322UT–Upland Shallow Loam (Two-Needle Pinyon / Utah Juniper)

Correlated Map Unit Components

23732246, 23731872, 23732115, 23732120, 23732118, 23731891, 23732263, 23732205, 23732203, 23732145, 23732148, 23732158, 23732155, 23732162, 23729107, 24510582

Stage

Provisional

Contributors

Curtis Talbot

Travis Nauman

State and transition model

Citations