

Ecological site group 034BESG29

Semiarid Cool Breaks

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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% & >40% surface rock

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 hills, canyons, escarpments, mountain slopes, and benches.

Climate

This ESG is characterized by the ustic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R034BY233UT Semidesert Shallow Loam (Utah Juniper-Pinyon).

Major Land Resource Area

MLRA 034B

Warm Central Desertic Basins and Plateaus

Subclasses

- R034BY233UT–Semidesert Shallow Loam (Utah Juniper-Pinyon)
- R034BY253UT–Semidesert Very Steep Loam (Utah Juniper - Pinyon)
- R034BY259UT–Semidesert Very Steep Shallow Loam (Utah Juniper-Pinyon)
- R034BY340UT–Upland Very Steep Shallow Clay Loam (Utah Juniper-Pinyon)
- R034BY342UT–Upland Very Steep Shallow Loam (Pinyon-Utah Juniper)
- R034BY344UT–Upland Very Steep Stony Loam (Pinyon-Utah Juniper)

Correlated Map Unit Components

23725885, 23726075, 23725099, 24508843, 24509098, 24508528, 24508269, 24507759, 24522515, 24522275, 24522273, 24522617, 24524973, 24524971, 24525656, 24526227

Stage

Provisional

Contributors

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State and transition model

Citations