

Ecological site group 036XESG16(17919)

Arid Cool Breaks

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Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Aridic moisture regime
- Cryic, frigid, or mesic temperature regimes
- 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 fan remnants, escarpments, strath terraces, torelva blocks, hills, and canyons.

Climate

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

Vegetation dynamics

The modal ecological site for this ESG is R036XB132NM Gravelly Hills.

Major Land Resource Area

MLRA 036X
Southwestern Plateaus, Mesas, and Foothills

Subclasses

- R036XB132NM–Gravelly Hills
- R036XY111CO–Steep Shallow Clay Loam (pinyon-Utah juniper)

Correlated Map Unit Components

23735556, 24317621, 24366771, 24366778, 24366776, 24367330, 24324079, 24324080, 24324274, 24324382, 24324194, 24532072, 24532074

Stage

Provisional

Contributors

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State and transition model

Citations