

Ecological site group 035XESG22

Arid Warm Very Shallow

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Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Aridic moisture regime
- Thermic temperature regime
- Uplands
- Gypsum <5% surface and <10% subsurface
- EC <1.5 surface and <2 subsurface
- Slope <35% or <40% surface rock
- Depth <30cm

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 plateaus, mesas, hills, and fan 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 R035XE519AZ Limy Upland 6-10" p.z. Shallow.

Major Land Resource Area

MLRA 035X
Colorado Plateau

Subclasses

- R035XC348AZ–Limestone Hills 10-14" p.z.
- R035XE502AZ–Channery Hills 6-10" p.z.
- R035XE516AZ–Sedimentary Cliffs 6-10" p.z.
- R035XE517AZ–Limy Slopes 6-10" p.z. Shallow
- R035XE519AZ–Limy Upland 6-10" p.z. Shallow

Correlated Map Unit Components

24482901, 24478813, 24478752, 24478959, 24478770, 24478884, 24478775, 24478778, 24478893, 24478776, 24478963, 24478896, 24478658, 24478626, 24478627, 24478829

Stage

Provisional

Contributors

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State and transition model

Citations