

Ecological site group DX035X02EESG15

Arizona Strip - Typic Aridic - Limestone or Loamy Upland

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Key Characteristics

- Arizona Strip (E)
- Site parent material is limestone or loamy.
- Soils are typic aridic, or precipitation is within the range of 7 to 11 inches.
- Site is and/or located in an upland with slopes <15%.

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

Site is and/or located in an upland with slopes <15%. Aspects tend toward northeast except along escarpments.

Climate

Site soils are typic aridic or within a 6-10" precipitation zone. Precipitation comes monsoonal patterns during months of July, August, and September, and is supplemented by winter storm patterns from November through March.

Soil features

Parent material is limestone. Soils are loamy. Site consists of limited amounts of gently sloping sheet alluvial or eolian deposits over residuum of plateaus and structural benches.

Vegetation dynamics

Mixed Native Grasses with shrubs.

Major Land Resource Area

MLRA 035X
Colorado Plateau

Subclasses

- R035XD409AZ—Loamy Upland 7-11" p.z.
- R035XD410AZ—Saline Upland 7-11" p.z. Loamy
- R035XD415AZ—Shallow Loamy 7-11" p.z.

Correlated Map Unit Components

22338555, 22338559, 22338556, 22340933, 22340935, 22340941, 22340949, 22340954, 22340951, 22340957, 22340955, 22341000, 22340999, 22341003, 22341017, 22340800, 22340819, 22340820

Stage

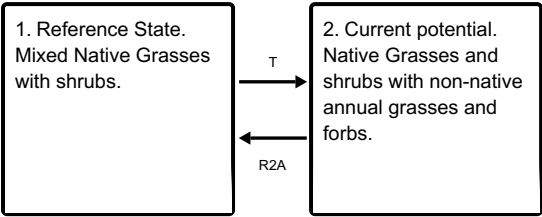
Provisional

Contributors

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State and transition model

Ecosystem states



State 1
Reference State. Mixed Native Grasses with shrubs.

State 2
Current potential. Native Grasses and shrubs with non-native annual grasses and forbs.

Transition T
State 1 to 2
Introduction of non native annuals.

Restoration pathway R2A
State 2 to 1
Once introduced species have invaded it is highly unlikely to return to reference.

Citations