# Ecological site group DX035X02EESG15 Arizona Strip - Typic Aridic - Limestone or Loamy Upland

Last updated: 10/26/2022 Accessed: 04/19/2024

# **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%.</li>

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

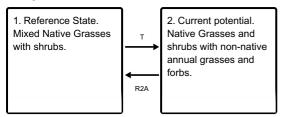
Provisional

#### **Contributors**

**Curtis Talbot** 

# 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**