

# Ecological site group 034BESG26

## Arid Cool Sandy Uplands

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### Key Characteristics

- <75% bedrock outcrop
- Ephemeral water or uplands
- Aridic 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% or <40% surface rock
- Depth >55cm
- Rock <30% surface and <30% subsurface
- Clay <30% surface and <35% subsurface
- Sand >75% or texture is loamy sand or sandier in surface & subsurface

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 structural benches, upper flood plains, and hills.

### 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 R034BY115UT Desert Sandy Loam (Indian Ricegrass).

### Major Land Resource Area

MLRA 034B  
Warm Central Desertic Basins and Plateaus

### Subclasses

- R034BY006UT–Alkali Flat (Greasewood)
- R034BY009UT–Loamy Bottom (Basin Big Sagebrush)
- R034BY112UT–Desert Sand (Fourwing Saltbush)
- R034BY115UT–Desert Sandy Loam (Indian Ricegrass)
- R034BY118UT–Desert Shallow Loam (Black Sagebrush)
- R034BY212UT–Semidesert Loam (Wyoming Big Sagebrush)
- R034BY214UT–Semidesert Sand (Fourwing Saltbush)
- R034BY216UT–Semidesert Sandy Loam (Fourwing Saltbush)

## **Correlated Map Unit Components**

23729329, 23725574, 23725575, 23725713, 23725715, 23725236, 23724763, 23725484, 23725241, 23724785, 23725259, 23725262, 23725263, 23725641, 23725547, 23725546, 23725085, 23725294, 23723718, 23723721, 23723648, 23723649, 23723455, 23723458, 23723610, 24509676, 24511030, 24509231, 24507692, 24507968, 24509089, 24509610, 24509371, 24521734, 24524941, 24524145, 24524142, 24524827, 24524467, 24524275, 24526198, 24526202, 24525914, 24525916, 24525671, 24526352

## **Stage**

Provisional

## **Contributors**

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## **State and transition model**

## **Citations**