

# Ecological site group 028AESG14

## Sandy Uplands

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### Key Characteristics

- Uplands
- <75% bedrock outcrop
- 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 lake terraces, dunes, and alluvial fans.

### Climate

This ESG is characterized by the mesic temperature regime.

### Vegetation dynamics

The modal ecological site for this ESG is R028AY330UT Upland Sand (Black Greasewood, Indian Ricegrass).

### Major Land Resource Area

MLRA 028A  
Ancient Lake Bonneville

### Subclasses

- R028AA222UT–Semidesert Sand (Four-Wing Saltbush)
- R028AY005NV–SANDY 8-10 P.Z.
- R028AY009ID–SAND 12-16 PUTR2/ACHY
- R028AY012UT–Semiwet Fresh Meadow
- R028AY015NV–LOAMY 8-10 P.Z.
- R028AY028NV–DROUGHTY LOAM 8-10 P.Z.
- R028AY215UT–Semidesert Gravelly Loam (Wyoming Big Sagebrush) North
- R028AY223UT–Semidesert Sand (Utah Juniper)
- R028AY224UT–Semidesert Sandy Loam (Winterfat)
- R028AY310UT–Upland Loam (Bonneville Big Sagebrush) North

- R028AY312UT–Upland Sand (Indian Ricegrass)
- R028AY330UT–Upland Sand (Black Greasewood, Indian Ricegrass)

### **Correlated Map Unit Components**

22712963, 22712964, 22712984, 22713023, 22713024, 22713025, 22713026, 23153694, 23154030, 23153483, 23153820, 23154577, 23153602, 23153607, 23154909, 22825705, 22825880, 22372576, 22372603, 22373501, 22373699, 22373789, 22375334, 22375335, 22375336, 22375337, 22375338, 22375329, 22375368, 22375371, 22375377, 22375415, 22375416, 22375417, 22375418, 22375447, 22375448, 22375449, 22401475, 22401478, 22401484, 22401486, 22402830, 22403065, 22403505, 22403573, 22403575, 22403644, 22403645, 22440843, 22440704, 22440708, 22440851, 22441035, 22440608, 22441063, 22440772, 22440775, 22440930, 22440942, 22440941, 22441085, 22441086, 22440945, 22441392, 22441404, 22441421, 22482151, 22482184, 22594843, 22594583, 22594712, 22593874

### **Stage**

Provisional

### **Contributors**

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### **State and transition model**

### **Citations**