

Ecological site group 028AESG14

Sandy Uplands

Last updated: 09/25/2023
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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