

# Ecological site group 034BESG04

## Finer 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 Sandy Loam or finer in surface & subsurface
- Clay >20% or texture is finer than Sandy Loam in surface

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 fan remnants, mesas, and alluvial fans.

### Vegetation dynamics

The modal ecological site for this ESG is R034BY212UT Semidesert Loam (Wyoming Big Sagebrush).

### Major Land Resource Area

MLRA 034B

Warm Central Desertic Basins and Plateaus

### Subclasses

- R034BY006UT–Alkali Flat (Greasewood)
- R034BY009UT–Loamy Bottom (Basin Big Sagebrush)
- R034BY021UT–Wet Fresh Streambank (Willow)
- R034BY026UT–Wet Saline Streambank (Coyote willow)
- R034BY103UT–Desert Clay (Castlevalley saltbush)
- R034BY106UT–Desert Loam (Shadscale)
- R034BY109UT–Desert Loamy Clay (Shadscale)
- R034BY115UT–Desert Sandy Loam (Indian Ricegrass)
- R034BY117UT–Desert Shallow Clay (Mat Saltbush)
- R034BY205UT–Semidesert Gravelly Loam (Wyoming Big Sagebrush)
- R034BY212UT–Semidesert Loam (Wyoming Big Sagebrush)
- R034BY240UT–Semidesert Silt Loam (Winterfat)
- R034BY306UT–Upland Loam (Wyoming Big Sagebrush)

- R034BY329UT–Upland Silt Loam (Fourwing saltbush/Winterfat)

### **Correlated Map Unit Components**

23005276, 22855145, 22855146, 22934052, 22933839, 22934012, 22852690, 22852442, 22852422, 22852437, 23054963, 23055397, 23055119, 23055120, 23055264, 23054980, 23054988, 23055271, 23055408, 23055279, 23055136, 23055140, 23055308, 22858596, 22859001, 22859338, 22860255, 22860261, 22859662, 22859893, 22860202, 22860207, 22859982, 22859999, 22860049, 22860067, 22860763, 22860612, 22860769, 22860767, 22860780, 22369934, 22370181, 22370182, 22369238, 22371133, 22371136, 22371140, 22371214, 22371223, 22371226, 22371229, 22371256, 22371318, 22371328, 22371333, 22371351, 22371362, 22371490, 22370572, 22370723, 22370727, 22370728, 22370735, 22370826, 22371664, 22371036, 22404298, 22404331, 22404336, 22404340, 22404343, 22404461, 22479976, 22480549, 22479847, 22480944, 22480954, 22480889, 22481086, 22481090, 22481089, 22480918, 22481127

### **Stage**

Provisional

### **Contributors**

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### **State and transition model**

### **Citations**