

# Ecological site group 034BESG03

## Deep Rocky

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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 or >30% 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 fan remnants, mesas, and hillslopes.

### Vegetation dynamics

The modal ecological site for this ESG is R034BY106UT Desert Loam (Shadscale).

### Major Land Resource Area

MLRA 034B

Warm Central Desertic Basins and Plateaus

### Subclasses

- R034BY009UT–Loamy Bottom (Basin Big Sagebrush)
- R034BY014UT–Semidry Stream Terrace (Basin Big Sagebrush-Skunkbush Sumac)
- R034BY019UT–Semiwet Streambank (Narrowleaf cottonwood)
- R034BY103UT–Desert Clay (Castlevally saltbush)
- R034BY106UT–Desert Loam (Shadscale)
- R034BY115UT–Desert Sandy Loam (Indian Ricegrass)
- R034BY202UT–Semidesert Bouldery Loam (Shadscale)
- R034BY205UT–Semidesert Gravelly Loam (Wyoming Big Sagebrush)
- R034BY206UT–Semidesert Gravelly Sandy Loam (Wyoming Big Sagebrush)
- R034BY212UT–Semidesert Loam (Wyoming Big Sagebrush)
- R034BY216UT–Semidesert Sandy Loam (Fourwing Saltbush)
- R034BY230UT–Semidesert Shallow Loam (Salina Wildrye)
- R034BY244UT–Semidesert Stony Loam (Salina Wildrye)
- R034BY247UT–Semidesert Stony Loam (Utah Juniper-Pinyon)
- R034BY250UT–Semidesert Very Steep Loam (Salina Wildrye)
- R034BY251UT–Semidesert Very Steep Loam (Wyoming big sagebrush)
- R034BY253UT–Semidesert Very Steep Loam (Utah Juniper - Pinyon)

- R034BY306UT–Upland Loam (Wyoming Big Sagebrush)
- R034BY330UT–Upland Stony Loam (Pinyon-Utah Juniper)
- R034BY334UT–Upland Stony Loam (Wyoming big sagebrush)
- R034BY404CO–Semidesert Stony Loam (Shadscale)

### **Correlated Map Unit Components**

22855231, 22855232, 22855237, 22855241, 22855144, 22934054, 22933806, 22933955, 22934237, 22934239, 22933876, 22858585, 22852671, 22852400, 22852420, 22852454, 22852405, 22852567, 23055104, 23055125, 23055156, 23055155, 23055287, 23055415, 23055422, 23055002, 23055010, 23055009, 23055302, 23055039, 22858692, 22858698, 22858701, 22858704, 22859072, 22859074, 22859303, 22859381, 22859344, 22859663, 22859856, 22859922, 22859925, 22859929, 22860220, 22860229, 22860722, 22860814, 22860726, 22860730, 22860733, 22860839, 22860809, 22860810, 22860887, 22860875, 22860879, 22370096, 22369595, 22370008, 22369636, 22371143, 22371318, 22371341, 22371336, 22371344, 22371348, 22371352, 22371357, 22371391, 22371471, 22371535, 22370635, 22370637, 22370689, 22370762, 22371854, 22370867, 22370957, 22371561, 22371645, 22371701, 22371724, 22371727, 22370975, 22370977, 22370983, 22404264, 22404270, 22404403, 22404413, 22404594, 22404598, 22404601, 22404603, 22404608, 22480253, 22480600, 22480547, 22479771, 22480075, 22480019, 22481150, 22481168, 22481068, 22481222, 22480912, 22481012, 22481018, 22855236, 22855242

### **Stage**

Provisional

### **Contributors**

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### **State and transition model**

### **Citations**