

Ecological site group 034BESG14

Shallow

Last updated: 05/09/2023
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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: 30-55cm

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 hills, structural benches, and cuestas.

Vegetation dynamics

The modal ecological site for this ESG is R034BY233UT Semidesert Shallow Loam (Utah Juniper-Pinyon).

Major Land Resource Area

MLRA 034B

Warm Central Desertic Basins and Plateaus

Subclasses

- R034BY106UT–Desert Loam (Shadscale)
- R034BY112UT–Desert Sand (Fourwing Saltbush)
- R034BY118UT–Desert Shallow Loam (Black Sagebrush)
- R034BY121UT–Desert Shallow Loam (Shadscale)
- R034BY130UT–Desert Shallow Sandy Loam (Shadscale)
- R034BY133UT–Desert Very Steep Shallow Loam (Shadscale)
- R034BY212UT–Semidesert Loam (Wyoming Big Sagebrush)
- R034BY214UT–Semidesert Sand (Fourwing Saltbush)
- R034BY221UT–Semidesert Shallow Clay (Utah Juniper)
- R034BY225UT–Semidesert Shallow Loam (Wyoming big sagebrush)
- R034BY227UT–Semidesert Shallow Loam (Black Sagebrush)
- R034BY230UT–Semidesert Shallow Loam (Salina Wildrye)
- R034BY233UT–Semidesert Shallow Loam (Utah Juniper-Pinyon)
- R034BY239UT–Semidesert Shallow Sandy Loam (Utah Juniper/Two-Needle Pinyon)
- R034BY255UT–Semidesert Very Steep Shallow Clay (Utah Juniper)
- R034BY315UT–Upland Shallow Clay Loam (Utah Juniper-Pinyon)
- R034BY322UT–Upland Shallow Loam (Two-Needle Pinyon / Utah Juniper)
- R034BY340UT–Upland Very Steep Shallow Clay Loam (Utah Juniper-Pinyon)

- R034BY342UT–Upland Very Steep Shallow Loam (Pinyon-Utah Juniper)

Correlated Map Unit Components

22933953, 22933962, 22934226, 22934123, 22934037, 22858586, 22858560, 22852568, 23054962, 23054967, 23054979, 23055128, 23055152, 22858741, 22858990, 22858999, 22859002, 22859253, 22859289, 22859306, 22859309, 22859380, 22859343, 22859356, 22859368, 22859791, 22859795, 22860108, 22860109, 22860228, 22860024, 22860086, 22860716, 22860694, 22860857, 22860820, 22860729, 22860636, 22860637, 22860804, 22860838, 22860666, 22860792, 22860674, 22860681, 22860679, 22860876, 22369599, 22369601, 22369903, 22369794, 22369584, 22369591, 22370171, 22370164, 22370012, 22370120, 22369652, 22370338, 22370074, 22370326, 22371183, 22371305, 22371397, 22371411, 22371452, 22371456, 22371458, 22371464, 22371485, 22371483, 22371493, 22371495, 22371501, 22370651, 22370679, 22371852, 22370935, 22371571, 22371685, 22371700, 22371729, 22370985, 22370991, 22371003, 22371013, 22371018, 22371019, 22371030, 22371039, 22371053, 22371083, 22371088, 22371845, 22404253, 22404266, 22404268, 22404279, 22404410, 22404521, 22404636, 22404642, 22404651, 22404653, 22480702, 22480331, 22479794, 22480024, 22480506, 22480507, 22479687, 22480405, 22480105, 22480180, 22480585, 22479889, 22480371, 22480112, 22481169, 22480914, 22481243, 22481118, 22481245, 22481034, 22480928, 22966966

Stage

Provisional

Contributors

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State and transition model

Citations