

Ecological site group 028AESG02

Breaks

Last updated: 09/18/2023
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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% & >40% surface rock

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 mountains.

Vegetation dynamics

The modal ecological site for this ESG is R028AY059NV Mahogany Savanna.

Major Land Resource Area

MLRA 028A
Ancient Lake Bonneville

Subclasses

- F028AY074NV–PIMO JUOS/ARNO4/PSSP-ACHY
- F028AY076NV–PIMO/ARTRV/PSSPS-POFE
- F028AY077NV–PIMO-CELE3/ARTRV/PSSPS-POFE
- F028AY080NV–ABCOC-PSMEG (White Fir-Douglas Fir)
- F028AY081NV–PILO-PIFL2/RIBES-JUCO6/CARO5-POA
- F028AY083NV–PIEN/RIMO2/BRMA4-ACHNA
- F028AY084NV–PIEN WSG:3R0907
- R028AY008ID–GRAVELLY LOAM 12-16 ARTRT/PSSPS
- R028AY027NV–SHALLOW CALCAREOUS HILL 8-10 P.Z.
- R028AY029NV–LIMESTONE HILL
- R028AY034NV–SHALLOW CALCAREOUS SLOPE 10-14 P.Z.
- R028AY058NV–STONY MAHOGANY SAVANNA
- R028AY059NV–MAHOGANY SAVANNA
- R028AY061NV–CLAYPAN 14+ P.Z.
- R028AY064NV–SHALLOW LOAM 10-14 P.Z.
- R028AY065NV–SHALLOW LOAM 14+ P.Z.
- R028AY067NV–CALCAREOUS LOAM 14+ P.Z.
- R028AY069NV–ALPINE RIDGE
- R028AY094NV–CLAYPAN 12-14 P.Z.

- R028AY097NV–SHALLOW CALCAREOUS SLOPE 14+ P.Z.
- R028AY236UT–Semidesert Shallow Loam (Black Sagebrush)
- R028AY307UT–Upland Gravelly Loam (Wyoming Big Sagebrush)
- R028AY324UT–Upland Shallow Loam (Utah Juniper - Singleleaf Pinyon)
- R028AY338UT–Upland Stony Loam (Pinyon-Utah Juniper)
- R028AY460UT–Mountain Shallow Loam (Curl-leaf mountain mahogany)

Correlated Map Unit Components

22713040, 23156815, 23156745, 23156750, 23156757, 23156763, 23156612, 23156778, 23156775, 23156864, 23156872, 23156876, 23156779, 23156677, 23156791, 23156687, 23156683, 23156614, 23156624, 23156695, 23156696, 23156802, 23156697, 23156807, 23156886, 23156931, 23156942, 23157219, 23157232, 23157120, 23157123, 23157131, 23157137, 23157145, 23157156, 23157153, 23157281, 23157286, 23157163, 23156996, 23157172, 23157342, 23157011, 23157005, 23157084, 23157179, 23246573, 23246574, 22814512, 22814523, 22814519, 22815472, 22815501, 22815503, 22815514, 22814454, 22814448, 22814461, 22814468, 22814475, 22814479, 22814999, 22815007, 23154329, 23154042, 23154678, 23153535, 23153859, 23153579, 23153578, 23154235, 23154240, 23154245, 23153935, 23155118, 23155023, 23154816, 22824838, 22825221, 22824874, 22824890, 22824886, 22824891, 22372204, 22372280, 22373249, 22482162, 22483765, 22483608, 22483709, 22484581, 22484623, 22594013, 22594432

Stage

Provisional

Contributors

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State and transition model

Citations