

Ecological site group 043BESG10

Saline Hills

Last updated: 10/29/2024
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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR>8
- Uplands
- <75% bedrock outcrop
- Surface SAR<8
- Gypsum <5% surface and <10% subsurface
- Subsurface EC>8 or surface EC>4

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 soil geomorphic unit is located on complex landslides, eroded fan remnants, and hogbacks.

Vegetation dynamics

The modal ecological site for this soil geomorphic unit is R043BX544WY Saline Upland (SU) Absaroka Lower Foothills.

Major Land Resource Area

MLRA 043B
Central Rocky Mountains

Subclasses

- EX043B23A100—Channery Upland (CnU) Absaroka Lower Foothills
- EX043B23A104—Clayey (Cy) Absaroka Lower Foothills
- EX043B23A109—Cobbly Upland (CoU) Absaroka Lower Foothills
- EX043B23A120—Limy Upland (LiU) Absaroka Lower Foothills
- EX043B23A121—Limy Skeletal (LiSk) Absaroka Lower Foothills
- EX043B23A142—Saline Subirrigated (SS) Absaroka Lower Foothills
- EX043B23A144—Saline Upland (SU) Absaroka Lower Foothills
- EX043B23A172—Stony Upland (StU) Absaroka Lower Foothills
- EX043B23B168—Steep Loamy (SLy) Absaroka Upper Foothills
- F043BP910MT—Upland Cool Woodland Group
- R043BP807MT—Saline Sodid Grassland Group
- R043BY110WY—Dense Clay High Mountains
- R043BY122WY—Loamy High Mountains
- R043BY204WY—Clayey Foothills and Mountains West

Correlated Map Unit Components

25076659, 26191572, 25917964, 25917788, 25917787, 26053797, 26053576, 26054775, 26066292, 26066673, 26065842, 26066413, 26066641, 26066756, 26066759, 26066788, 26066099, 26066088, 26066131, 26066092, 26066093, 26066160, 26065888, 26065686, 26065617, 26120180, 26120387, 26122412, 26122780, 26122781, 26127988, 26127971, 26131896, 26132632

Stage

Provisional

Contributors

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State and transition model

Citations