

Ecological site group 043BESG13

Sandy Uplands

Last updated: 10/30/2024
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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 loamy sand or sandier in surface & 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 soil geomorphic unit is located on mountain slopes and ridges.

Vegetation dynamics

The modal ecological site group for this soil geomorphic unit is F043BP609ID Upland Cold Woodland Group.

Major Land Resource Area

MLRA 043B
Central Rocky Mountains

Subclasses

- EX043B23C130–Overflow (Ov) Absaroka Subalpine Zone
- F043BP609ID–Upland Cold Woodland Group
- F043BP610ID–Upland Cool Woodland Group
- F043BP611ID–Upland, Warm Woodland Group
- F043BP709WY–Upland Cold Woodland Group
- F043BP710WY–Upland Cool Woodland Group
- F043BP908MT–Upland Aspen Woodland Group
- F043BP910MT–Upland Cool Woodland Group
- F043BP917MT–Subirrigated Cool Moist Woodland Group
- R043BP812MT–Shallow Shrubland Group
- R043BP820MT–Upland Shrubland Group
- R043BY012ID–Mountain Poorly Drained Bottom ARCAV3-DAFRF/FEID
- R043BY021ID–Mountain Loamy 22+ PZ FEID/POGR9-GEVI2
- R043BY160WY–Shallow Igneous High Mountains

- R043BY350WY–Sandy (Sy) 15-19" Foothills and Mountains East Precipitation Zone

Correlated Map Unit Components

25092530, 25092559, 25092580, 25092619, 25092622, 25092591, 25092592, 25092625, 25092627, 25092602, 25093027, 25093029, 25052644, 25052597, 25052598, 25052599, 25052601, 25052603, 25052648, 25052650, 25052652, 25052654, 25052656, 25052661, 25052620, 25052664, 25054044, 25054048, 25053969, 25053990, 25053992, 25054004, 24909472, 24909484, 24909486, 24909990, 24909496, 24909497, 24909991, 24909920, 24909768, 24876306, 24875450, 24876402, 24876511, 24876556, 24907635, 24907641, 25376258, 25376273, 25376443, 25471970, 25103103, 26185703, 26187886, 26187898, 26187901, 25118280, 25117193, 25145499, 25146729, 25146731, 25145582, 25145594, 25237378, 25237381, 25917761, 25953983, 26054270, 26065366, 26120485, 26122489, 26122566, 26122762

Stage

Provisional

Contributors

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State and transition model

Citations