

Ecological site group 043BESG02

Breaks

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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 soil geomorphic unit is located on mountain slopes, colluvial aprons, rockfalls, and ridges.

Vegetation dynamics

The modal provisional ecological site group for this soil geomorphic unit is F043BP912MT Limy Cool Woodland Group.

Major Land Resource Area

MLRA 043B
Central Rocky Mountains

Subclasses

- EX043B23A100–Channery Upland (CnU) Absaroka Lower Foothills
- EX043B23A109–Cobbly Upland (CoU) Absaroka Lower Foothills
- EX043B23A160–Shallow Igneous (Swlg) Absaroka Lower Foothills
- EX043B23A162–Shallow Loamy (SwLy) Absaroka Lower Foothills
- EX043B23A175–Skeletal (Sk) Absaroka Lower Foothills
- EX043B23A176–Very Shallow (VS) Absaroka Lower Foothills
- EX043B23B112–Gravelly (Gr) Absaroka Upper Foothills
- EX043B23B121–Limy Skeletal (LiSk) Absaroka Upper Foothills
- EX043B23B160–Shallow Igneous (Swlg) Absaroka Upper Foothills
- EX043B23B175–Skeletal (Sk) Absaroka Upper Foothills
- F043BP609ID–Upland Cold Woodland Group
- F043BP702WY–Shallow Cool Woodland Group
- F043BP709WY–Upland Cold Woodland Group
- F043BP901MT–Rubbly Cool Woodland Group
- F043BP902MT–Shallow Cold Woodland Group
- F043BP903MT–Shallow Cool Woodland Group
- F043BP909MT–Upland Cold Woodland Group
- F043BP910MT–Upland Cool Woodland Group

- F043BP912MT–Limy Cool Woodland Group
- F043BP913MT–Limy Warm Woodland Group
- R043BP501ID–Alpine Group
- R043BP805MT–Limy Sagebrush Shrubland Group
- R043BP810MT–Shallow Grassland Group
- R043BP811MT–Shallow Sagebrush Shrubland Group
- R043BP812MT–Shallow Shrubland Group
- R043BP818MT–Upland Grassland Group
- R043BP819MT–Upland Sagebrush Shrubland Group
- R043BP821MT–Upland Alpine Group
- R043BP822MT–Limy Alpine Group
- R043BP823MT–Shallow Alpine Group
- R043BY002ID–Granitic 22+ PZ ARTRV/FEID
- R043BY017ID–Shallow Stony 22+ PZ ARTRV/FEID
- R043BY020ID–South Slope Gravelly 16-22 PZ ARTRV/BRMA4-ELTRT
- R043BY021ID–Mountain Loamy 22+ PZ FEID/POGR9-GEVI2
- R043BY122WY–Loamy High Mountains
- R043BY162WY–Shallow Loamy High Mountains
- R043BY168WY–Steep Loamy High Mountains
- R043BY212WY–Gravelly Foothills and Mountains West
- R043BY262WY–Shallow Loamy Foothills and Mountains West
- R043BY308WY–Coarse Upland (CU) 15-19" Foothills and Mountains East Precipitation Zone

Correlated Map Unit Components

23987303, 23987304, 23881429, 23987284, 23987040, 23802525, 23800397, 23801134, 23803065, 24038766, 24038541, 23832422, 23832740, 23832625, 23832635, 23832636, 23770131, 23769696, 23769705, 23769707, 23761054, 23761099, 23760462, 23760652, 23761124, 23761125, 23760879, 23761140, 23761128, 23765318, 23765615, 23765780, 23771630, 23795233, 23795349, 23795766, 23798455, 23799390, 23798782, 23799231, 23799277, 23799364, 23799009, 23806427, 23808163, 23808301, 23809991, 23810318, 23815122, 23838139, 23838247, 23838053, 23838228, 23838153, 23838057, 23838154, 23837975, 23837978, 23838276, 23850834, 23852563, 23852611, 23853247, 23853195, 23853252, 23853116, 23853488, 23853315, 23853594, 23853401, 23854321, 23854609, 23854239, 23855225, 23854615, 23854566, 23854638, 23854281, 23854861, 23854862, 23854068, 23854540, 23855117, 23855119, 23854985, 23855122, 23854865, 23853817, 23854276, 23855138, 23855137, 23957369, 23957640, 23957644, 23960085, 23960089, 23963021, 23971924, 23972342, 23972545, 23973280, 23973790, 23973519, 24034283, 24034575, 24033987, 24034317, 24033954, 24041115, 24041270, 24042840, 24042867, 24513769, 24290172, 24306262, 24306260, 24306274, 24305861, 24303173, 24303172, 24305064, 24306193, 24306520, 24306519, 24304478, 24306267, 24445232, 24445733, 24329085, 24329086, 24328989, 24329026, 24346966, 24347066, 24347283, 24351965, 24372965, 24373427, 24373670

Stage

Provisional

Contributors

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State and transition model

Citations