

# Ecological site group 043BESG07

## Loamy Uplands

Last updated: 10/08/2024  
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### Key Characteristics

None specified

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, hillslopes, and complex landslides.

### Vegetation dynamics

The modal provisional ecological site group for this soil geomorphic unit is F043BP910MT Upland Cool Woodland Group.

### Major Land Resource Area

MLRA 043B  
Central Rocky Mountains

### Subclasses

- R043BY016ID–Shallow Gravelly 16-22 PZ ARAR8/FEID
- R043BY017ID–Shallow Stony 22+ PZ ARTRV/FEID
- R043BY019ID–North Slope Loamy 16-22 PZ SYORU/FEID-PSSPS
- R043BY020ID–South Slope Gravelly 16-22 PZ ARTRV/BRMA4-ELTRT
- R043BY021ID–Mountain Loamy 22+ PZ FEID/POGR9-GEV12
- R043BY022ID–Windswept Mountain Ridge 22+ PZ FEID-CAREX
- R043BY108WY–Coarse Upland High Mountains
- R043BY122WY–Loamy High Mountains
- R043BY130WY–Overflow High Mountains
- R043BY168WY–Steep Loamy High Mountains
- R043BY172WY–Stony High Mountains
- R043BY174WY–Subirrigated High Mountains
- R043BY178WY–Wetland High Mountains
- R043BY206WY–Clayey Overflow Foothills and Mountains West
- R043BY208WY–Coarse Upland Foothills and Mountains West
- R043BY212WY–Gravelly Foothills and Mountains West
- R043BY222WY–Loamy Foothills and Mountains West
- R043BY230WY–Overflow Foothills and Mountains West
- R043BY260WY–Shallow Igneous Foothills and Mountains West
- R043BY262WY–Shallow Loamy Foothills and Mountains West
- R043BY274WY–Subirrigated Foothills and Mountains West
- R043BY278WY–Wetland Foothills and Mountains West
- R043BY308WY–Coarse Upland (CU) 15-19" Foothills and Mountains East Precipitation Zone
- R043BY322WY–Loamy (Ly) 15-19" Foothills and Mountains East Precipitation Zone

- R043BY350WY–Sandy (Sy) 15-19" Foothills and Mountains East Precipitation Zone
- R043BY362WY–Shallow Loamy (SwLy) 15-19" Foothills and Mountains East Precipitation Zone
- R043BY374WY–Subirrigated (Sb) 15-19" Foothills and Mountains East Precipitation Zone
- R043BY408WY–Coarse Upland (CU) 15-19" Northern Plains Precipitation Zone
- R043BY422WY–Loamy (Ly) 15-19" Northern Plains Precipitation Zone
- R043BY450WY–Sandy (Sy) 15-19" Northern Plains Precipitation Zone
- R043BY474WY–Subirrigated (Sb) 15-19" Northern Plains Precipitation Zone
- EX043B15Z955–Montane Subirrigated Meadow Cryic Northern Rocky Mountain Front
- EX043B23A100–Channery Upland (CnU) Absaroka Lower Foothills
- EX043B23A109–Cobbly Upland (CoU) Absaroka Lower Foothills
- EX043B23A112–Gravelly (Gr) Absaroka Lower Foothills
- EX043B23A120–Limy Upland (LiU) Absaroka Lower Foothills
- EX043B23A121–Limy Skeletal (LiSk) Absaroka Lower Foothills
- EX043B23A122–Loamy (Ly) Absaroka Lower Foothills
- EX043B23A123–Loamy Calcareous (LyCa) Absaroka Lower Foothills
- EX043B23A128–Lowland (LL) Absaroka Lower Foothills
- EX043B23A130–Overflow (Ov) Absaroka Lower Foothills
- EX043B23A150–Sandy (Sy) Absaroka Lower Foothills
- EX043B23A175–Skeletal (Sk) Absaroka Lower Foothills
- EX043B23B100–Channery Upland (CnU) Absaroka Upper Foothills
- EX043B23B109–Cobbly Upland (CoU) Absaroka Upper Foothills
- EX043B23B112–Gravelly (Gr) Absaroka Upper Foothills
- EX043B23B120–Limy Upland (LiU) Absaroka Upper Foothills
- EX043B23B122–Loamy (Ly) Absaroka Upper Foothills
- EX043B23B123–Loamy Calcareous (LyCa) Absaroka Upper Foothills
- EX043B23B128–Lowland (LL) Absaroka Upper Foothills
- EX043B23B130–Overflow (Ov) Absaroka Upper Foothills
- EX043B23B150–Sandy (Sy) Absaroka Upper Foothills
- EX043B23B168–Steep Loamy (SLy) Absaroka Upper Foothills
- EX043B23B170–Steep Stony Upland (SStU) Absaroka Upper Foothills
- EX043B23B172–Stony Upland (StU) Absaroka Upper Foothills
- EX043B23B174–Subirrigated (Sb) Absaroka Upper Foothills
- EX043B23B175–Skeletal (Sk) Absaroka Upper Foothills
- EX043B23C109–Cobbly Upland (CoU) Absaroka Subalpine Zone
- EX043B23C112–Gravelly (Gr) Absaroka Subalpine Zone
- EX043B23C122–Loamy (Ly) Absaroka Subalpine Zone
- EX043B23C150–Sandy (Sy) Absaroka Subalpine Zone
- EX043B23C168–Steep Loamy (SLy) Absaroka Subalpine Zone
- EX043B23C170–Steep Stony Upland (SStU) Absaroka Subalpine Zone
- EX043B23C175–Skeletal (Sk) Absaroka Subalpine Zone
- F043BP604ID–Shallow Warm Woodland Group
- F043BP607ID–Subirrigated Cool Woodland Group
- F043BP609ID–Upland Cold Woodland Group
- F043BP610ID–Upland Cool Woodland Group
- F043BP611ID–Upland, Warm Woodland Group
- F043BP616ID–Ashy Cold Woodland Group
- F043BP707WY–Subirrigated Cool Woodland Group
- F043BP708WY–Upland Aspen Woodland Group
- F043BP709WY–Upland Cold Woodland Group
- F043BP710WY–Upland Cool Woodland Group
- F043BP711WY–Upland Warm Woodland Group
- F043BP906MT–Subirrigated Cold Woodland Group
- F043BP907MT–Subirrigated Cool Woodland Group
- F043BP908MT–Upland Aspen Woodland Group
- F043BP909MT–Upland Cold Woodland Group
- F043BP910MT–Upland Cool Woodland Group
- F043BP911MT–Upland Warm Woodland Group
- F043BP912MT–Limy Cool Woodland Group

- F043BP916MT–Ashy Cold Woodland Group
- F043BP917MT–Subirrigated Cool Moist Woodland Group
- R043BP501ID–Alpine Group
- R043BP801MT–Bottomland Group
- R043BP804MT–Limy Grassland Group
- R043BP805MT–Limy Sagebrush Shrubland Group
- R043BP810MT–Shallow Grassland Group
- R043BP811MT–Shallow Sagebrush Shrubland Group
- R043BP815MT–Subirrigated Grassland Group
- R043BP816MT–Subirrigated Sagebrush Shrubland Group
- R043BP817MT–Subirrigated Shrubland Group
- R043BP818MT–Upland Grassland Group
- R043BP819MT–Upland Sagebrush Shrubland Group
- R043BP820MT–Upland Shrubland Group
- R043BP821MT–Upland Alpine Group
- R043BY002ID–Granitic 22+ PZ ARTRV/FEID
- R043BY003ID–Loamy 22+ PZ FEID-PSSPS
- R043BY004ID–Shallow Fractured Stony Loam 16-22 PZ ARTRV/FEID
- R043BY008ID–Dry Meadow PONE3-PHAL2
- R043BY009ID–Loamy 16-22 PZ ARTRV/FEID
- R043BY012ID–Mountain Poorly Drained Bottom ARCAV3-DAFRF/FEID
- R043BY013ID–South Slope Loamy 16-22 PZ ARTRV/FEID

### **Correlated Map Unit Components**

25077067, 25077066, 25077084, 25077088, 25077096, 25077103, 25077105, 25077152, 25077156, 25077159, 25077247, 25077243, 25077313, 25077323, 25077379, 25077377, 25077383, 25077389, 25077390, 25077393, 25077398, 25077403, 25077409, 25077410, 25077505, 25077509, 25077511, 25077527, 25077559, 25077564, 25077568, 25077571, 25077578, 25077608, 25077607, 25077649, 25077687, 25077703, 25077716, 25077722, 25077785, 25077973, 25077979, 25078020, 25074859, 25102729, 25102779, 25102924, 25103075, 25103076, 25103105, 25103225, 25103310, 25103507, 25103560, 25103745, 25103712, 25103763, 26185631, 26185630, 26185742, 26185743, 26185705, 26185672, 26185747, 26185749, 26185710, 26185750, 26185716, 26185648, 26185718, 26185687, 26185688, 26185660, 26185661, 26185730, 26185693, 26185696, 26185695, 26185734, 26185775, 26185662, 25105255, 25105396, 25105559, 25105560, 25107027, 25107015, 25105476, 25105368, 25105656, 25105657, 25105664, 25105585, 25105501, 25105491, 25106137, 25106141, 25106147, 25106331, 25106406, 25106184, 25105868, 25106843, 25106841, 25106469, 25105853, 25106094, 25106260, 25106253, 25106156, 25106373, 25106849, 25106210, 25105797, 25105803, 25106682, 25106593, 25105924, 25106537, 25106867, 25106453, 25106509, 25106069, 25106895, 25106555, 25106560, 25106562, 25106579, 25107042, 25106608, 25107098, 25106616, 25106741, 25106625, 25106630, 25106650, 25107079, 25107048, 25107061, 25106653, 25106658, 25105252, 25109547, 25109627, 25109567, 26188269, 26188268, 26187724, 26188273, 26187725, 26187965, 26187967, 26187975, 26187973, 26187977, 26186960, 26187732, 26187735, 26188276, 26188667, 26188670, 26188672, 26188291, 26188292, 26187986, 26187991, 26187990, 26187989, 26187591, 26187997, 26188001, 26188007, 26187754, 26187753, 26188303, 26188302, 26188682, 26188309, 26188011, 26188848, 26188915, 26187767, 26187638, 26187771, 26187777, 26188030, 26188032, 26188334, 26187782, 26188335, 26186317, 26188343, 26187791, 26187794, 26188350, 26188348, 26188046, 26188044, 26188050, 26188733, 26188731, 26188738, 26188736, 26187805, 26188364, 26188066, 26188068, 26187810, 26187812, 26187830, 26188766, 26188769, 26188768, 26187279, 26186941, 26187600, 26188775, 26188084, 26188092, 26188093, 26187845, 26188792, 26187281, 26187940, 26187946, 26188113, 26188122, 26188796, 26188807, 26188804, 26188416, 26188418, 26187606, 26186953, 26186946, 26188424, 26187865, 26188140, 26188435, 26187295, 26187646, 26186331, 26187303, 26186344, 26186346, 26188470, 26188474, 26187925, 26188477, 26187927, 26186510, 26186515, 26187136, 26186687, 26188563, 26188463, 26188467, 26188455, 26188456, 26188454, 26187918, 26187917, 26187920, 26187910, 26187911, 26187913, 26187915, 26188609, 26188607, 26187884, 26187954, 26188641, 26188644, 26188643, 26187693, 26187892, 26188536, 26188605, 26188621, 26188461, 26188558, 26188559, 26188445, 26188450, 26188163, 26188838, 26188246, 26188843, 26188250, 26188248, 26186691, 26186696, 26186701, 26188539, 26188540, 26187958, 26187963, 26187961, 26188907, 26188906, 26188908, 26187245, 26187246, 26188911, 26188912, 26186378, 26186376, 25073666, 25073665, 25073669, 25073670, 25073672, 25073673, 25073671, 25073675, 25073676, 25073698, 25073700, 25073715, 25073714, 25073719, 25073717, 25073725, 25073728, 25073727, 25041451, 25041417, 25041476, 25041483,

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