

Ecological site group 049XESG04

Finer Uplands

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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% and texture is sandy loam or finer in surface & subsurface
- Clay >20% and texture is finer than sandy loam in surface

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 hills, terraces, and fans.

Vegetation dynamics

The modal ecological site for this ESG is R049XB202CO Loamy Foothill.

Major Land Resource Area

MLRA 049X
Southern Rocky Mountain Foothills

Subclasses

- R049XA108WY–Coarse Upland (Foothills and Mountains Southeast)
- R049XA122WY–Loamy (Foothills and Mountains Southeast)
- R049XA162WY–Shallow Loamy (Foothills and Mountains Southeast)
- R049XA174WY–Subirrigated (Foothills and Mountains Southeast)
- R049XA178WY–Wetland (Foothills and Mountains Southeast)
- R049XB202CO–Loamy Foothill
- R049XB204CO–Shallow Foothill
- R049XB208CO–Clayey Foothill
- EX049X01X202–Loamy Foothill Palmer Divide
- R049XD202CO–Loamy Foothill 11-14 PZ
- R049XY036CO–Overflow
- R049XY206CO–Stony Foothill
- R049XY214CO–Gravelly Foothill

- R049XY220CO–Ponderosa Loam

Correlated Map Unit Components

23645970, 23645971, 23645966, 23645967, 23645899, 23646009, 23645879, 23645818, 23645772, 23645769, 23656379, 23656384, 23656462, 23656447, 23656442, 23656025, 23656042, 23658364, 23658368, 23658373, 23658449, 23658241, 23658261, 23658736, 23658721, 23658701, 23658696, 23658686, 23658679, 23658673, 23658667, 23658557, 23658773, 23658892, 23658839, 23658840, 23658843, 23658844, 23659282, 23659288, 23659290, 23659305, 23659310, 23659313, 23659318, 23659801, 23659844, 23659864, 23659870, 23659883, 23659917, 23662680, 23662821, 23662819, 23662815, 23662816, 23662823, 23662552, 23662559, 23662604, 23662646, 23662652, 23662542, 23662468, 23662545, 23662397, 23662510, 23662473, 23663432, 23663829, 23663899, 23663930, 23663934, 23663689, 23663700, 23663708, 23663719, 23663757, 23663782, 23781896, 23781997, 23041523, 23041442, 23041256, 23784216, 23784063, 23784067, 23783806, 23783808, 23783867, 23783720, 23784245, 23784201, 23784074, 23783961, 23783813, 24285007, 24285039, 24284989, 24285333, 24285332, 24284841, 24284776, 24285522, 24284941, 24284969, 24284975, 24285337, 24289327, 24289355, 24289177, 24297719, 24300629, 24300442, 24300991, 24300288, 24300341, 24312142, 24312281, 24372061, 24372068, 24372069, 24372080, 24372081, 24372170

Stage

Provisional

Contributors

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State and transition model

Citations