

# 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**