

Ecological site group 010XESG05

Finer Uplands

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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8 and 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 sandy loam or finer in surface & subsurface
- Clay >20% or 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 hillslopes, mountain slopes, and lava plains.

Vegetation dynamics

The modal ecological site for this ESG is R010XA004ID Loamy 12-16 PZ ARTRV/FEID-PSSPS.

Major Land Resource Area

MLRA 010X

Central Rocky and Blue Mountain Foothills

Subclasses

- R010XC022OR–SR Silty 9-12 PZ
- R010XC033OR–SR Cool 12-16 PZ
- R010XA001OR–Loamy 8-10 PZ
- R010XA004ID–Loamy 12-16 PZ ARTRV/FEID-PSSPS
- R010XA008ID–North Slope Loamy 16-22 PZ
- R010XA009ID–South Slope Gravelly 12-16 PZ
- R010XA014ID–Steep South Slope 16-22 PZ
- R010XA016ID–Quaking Aspen 20+ PZ POTR5
- R010XA018OR–Juniper Shrubby Loam 10-12 PZ
- R010XA021ID–South Slope Fractured 12-16 PZ
- R010XA023ID–Loamy 12-16 PZ ARTR4/FEID
- R010XA028ID–Dry Meadow 8-15 PZ PONE3-PHAL2
- R010XA033ID–Loamy 11-13 PZ ARTRX/PSSPS
- R010XA038ID–Stony Clayey 8-16 PZ ARAR8/PSSPS
- R010XB013OR–JD Shrubby Loam 12-16 PZ
- R010XB027OR–JD Clayey 12-16 PZ

- R010XB028OR–JD Shrubby Mountain 12-16 PZ
- R010XB034OR–JD Loamy 9-12 PZ
- R010XB044OR–JD Droughty South 9-12 PZ
- R010XB046OR–JD Shrubby Mountain South 12-16 PZ
- R010XB070OR–JD North 12-16 PZ
- R010XB071OR–JD Shrubby Mountain North 12-16 PZ
- R010XB083OR–JD Shrubby Shallow 12-16 PZ
- R010XC020OR–SR Loamy 9-12 PZ
- R010XC030OR–SR Cool 9-12 PZ
- R010XC043OR–SR South 9-12 PZ
- R010XC059OR–SR Mahogany Rockland 12+ PZ
- R010XC064OR–SR North 9-12 PZ
- R010XC065OR–SR Cool North 9-12 PZ
- R010XC066OR–SR Mountain North 12-16 PZ
- R010XC080OR–SR Mahogany Mountain Loam 14-18 PZ
- R010XY001ID–North Slope Loamy 12-16 PZ FEID-PSSPS
- R010XY003ID–Loamy 16-22 PZ PUTR2/FEID
- R010XY004ID–South Slope Loamy 16-22 PZ ARTRX/PSSPS
- R010XY004OR–Meadow
- R010XY005ID–North Slope Loamy 16-22 PZ ARTRV/FEID
- R010XY005OR–Loamy Bottom
- R010XY006OR–Mountain Loamy Bottom
- R010XY007ID–Loamy 12-16 PZ
- R010XY011ID–South Slope Stony 12-16 PZ ARTRT/PSSPS
- R010XY014ID–North Slope Granitic 12-16 PZ ARTRX/FEID
- R010XY019ID–South Slope Loamy 12-16 PZ ARTRX/PSSPS
- R010XY113OR–Swale 9-12 PZ
- R010XY116OR–Swale 12-16 PZ
- R010XY119OR–Dry Mountain Swale 12-16 PZ
- R010XY225OR–Aspen Riparian 12-18 PZ
- R010XC032OR–SR Mountain 12-16 PZ
- R010XC047OR–SR Mountain South 12-16 PZ

Correlated Map Unit Components

24045248, 24045443, 24045367, 24045456, 24045369, 24045268, 24045270, 24045271, 24045273, 24045370, 24045457, 24045299, 24045301, 24045303, 24045809, 24045810, 24045778, 24045311, 24045599, 24045618, 24045330, 24045315, 24045734, 24045728, 24045739, 24045607, 24045750, 24045437, 24045530, 23881507, 23881512, 23881439, 23881513, 23881378, 23881603, 23881604, 23881605, 23881528, 23881540, 23881465, 23881541, 23881618, 23881619, 23881620, 23881622, 23881636, 23881562, 23881564, 23885071, 23885072, 23887908, 23887909, 23887910, 23887988, 23888158, 23888011, 23888085, 23931812, 23931894, 23931814, 23931868, 23931869, 23931897, 23931815, 23931898, 23931817, 23931838, 23931839, 23931819, 23931900, 23931821, 23931902, 23931877, 23931850, 23931912, 23931830, 23931914, 23931884, 23932177, 23932179, 23932129, 23932181, 23932251, 23932254, 23932264, 23932266, 23932267, 23932163, 23932199, 23932198, 23932210, 23932166, 23932285, 23932286, 23932223, 23932115, 23932117, 23944303, 23944424, 23944183, 23944184, 23944350, 23944234, 23944586, 23944484, 23944263, 23944371, 23946549, 23946548, 23946740, 23946876, 23946761, 23946816, 23946554, 23946785, 23946592, 23946594, 23946922, 23946561, 23946657, 23946612, 23946614, 23946738, 23954056, 23954057, 23953970, 23954062, 23954155, 23954154, 23953885, 23954174, 23954173, 23954080, 23953991, 23953993, 23954087, 23954188, 23954091, 23954012, 23954108, 23954019, 23954119, 23861238, 23861124, 24027543, 24027524, 24278569, 24278601, 24497898, 24497792, 24497998, 24498000, 24497802, 24497908, 24497803, 24498025, 24498138, 24498139, 24497929, 24497822, 24497932, 24497826, 24498144, 24498145, 24498040, 24497830, 24497936, 24497831, 24497937, 24498150, 24498151, 24498152, 24498154, 24497834, 24497835, 24497967, 24541975, 24542289, 24542503, 23728956, 23728655, 23728765, 23728766, 23728893, 23728804, 23728693, 23729003, 23728694, 23729004, 23728817, 23728816, 23728818, 23728819, 23729373, 23729465, 23729420, 23729513, 23729514, 23729472, 23729436, 23730930, 23730959, 23731150, 23731149, 23731414, 23731010, 23731171, 23731437, 23731172, 23731698, 23731744, 23731746, 23731747, 23731516, 23731665, 23731752, 23731753, 23731756, 23731675, 23731525, 23731765, 23731767, 23731528, 23731529, 23731680, 23731681, 23731530, 23731531, 23731682, 24594469,

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Stage

Provisional

Contributors

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State and transition model

Citations