

Ecological site group 010XESG15

Very Shallow

Last updated: 09/16/2024
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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 <30cm

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 R010XY002ID Very Shallow 12-20 PZ ARRI2/POSE.

Major Land Resource Area

MLRA 010X
Central Rocky and Blue Mountain Foothills

Subclasses

- R010XA001ID–Clayey 12-16 PZ ARARL/FEID
- R010XA004ID–Loamy 12-16 PZ ARTRV/FEID-PSSPS
- R010XA007ID–Shallow Stony Loam 8-16 PZ
- R010XA007OR–Juniper Pumice South 9-12 PZ
- R010XA020ID–Mixed Shrub 12-16 PZ
- R010XA032ID–Bouldery 11-13 PZ ARTRX/PSSPS
- R010XA050ID–Very Shallow Loam 12-16 PZ ARAR8/POSE
- R010XB024OR–JD Warm Ashy Claypan 9-12 PZ
- R010XB032OR–JD Very Shallow 12-16 PZ
- R010XB043OR–JD Droughty Clayey South 9-12 PZ
- R010XB044OR–JD Droughty South 9-12 PZ
- R010XB045OR–JD Clayey South 12-16 PZ
- R010XB047OR–JD Shallow South 12-16 PZ
- R010XB058OR–JD Mahogany Rockland 12-16 PZ
- R010XB065OR–JD Droughty Clayey North 9-12 PZ
- R010XB083OR–JD Shrubby Shallow 12-16 PZ
- R010XC020OR–SR Loamy 9-12 PZ
- R010XC035OR–SR Shallow 9-12 PZ
- R010XC038OR–SR Very Shallow 9-12 PZ
- R010XC039OR–SR Very Shallow 12-16 PZ

- R010XC041OR–SR Very Shallow Rockland 12-16 PZ
- R010XC042OR–SR Juniper Tableland 12-16 PZ
- R010XC043OR–SR South 9-12 PZ
- R010XC050OR–SR Shallow South 9-12 PZ
- R010XC056OR–SR Terrace Escarpment 9-12 PZ
- R010XC057OR–SR Shallow Escarpment 9-12 PZ
- R010XC059OR–SR Mahogany Rockland 12+ PZ
- R010XC064OR–SR North 9-12 PZ
- R010XY002ID–Very Shallow 12-20 PZ ARRI2/POSE
- R010XY011ID–South Slope Stony 12-16 PZ ARTRT/PSSPS
- R010XY015OR–Buckwheat Scabland 9-12 PZ
- R010XY018ID–Shallow South Stony 14-18 PZ PSSPS-POSE
- R010XY022ID–Granitic 16-22 PZ PSSPS-FEID

Correlated Map Unit Components

24045661, 23881368, 23881500, 23881600, 23881445, 23881606, 23881527, 23881464, 23881419, 23881482, 23881558, 23881483, 23881560, 23881638, 23885109, 23884994, 23885073, 23885013, 23885130, 23885017, 23885133, 23887963, 23888115, 23887967, 23888136, 23887986, 23887911, 23887987, 23888009, 23888156, 23932090, 23932091, 23932092, 23932280, 23944425, 23944238, 23944472, 23946566, 23954092, 23953940, 23861240, 24027631, 24027632, 24027555, 24027557, 24027636, 24278634, 24497986, 24498126, 24498128, 24498020, 24498153, 24497939, 24497833, 24497940, 24498042, 24498041, 24497865, 24543068, 23728763, 23728764, 23728924, 24792481, 24792400, 24791714, 24792947, 24791823, 24792754, 24792240, 23731099, 23730952, 23731364, 23731230, 23731299, 23731475, 23731512, 23731751, 24594102, 24594103, 24594210, 24594311, 24594413, 24594417, 24594147, 24594367, 24594350, 24594327, 24594449, 24594473, 24594317, 24594359, 24594481, 24594246, 24594465, 24594234, 24594352, 24594263, 24594522, 24205955, 24205976, 23864108, 23864209, 23864279, 23864224, 23864343, 23864345, 23864160, 23864286, 23864349, 23864355, 23864360, 23864362, 23864296, 23864237, 24791151, 24791152, 24791157, 24791216, 24791136

Stage

Provisional

Contributors

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State and transition model

Citations