

Ecological site group 010XESG14

Shallow

Last updated: 09/10/2024
Accessed: 11/21/2024

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: 30-55cm

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, and lava plains.

Vegetation dynamics

The modal ecological site for this ESG is R010XA007ID Shallow Stony Loam 8-16 PZ.

Major Land Resource Area

MLRA 010X
Central Rocky and Blue Mountain Foothills

Subclasses

- R010XA001ID–Clayey 12-16 PZ ARARL/FEID
- R010XA001OR–Loamy 8-10 PZ
- R010XA003OR–Droughty 8-10 PZ
- R010XA004ID–Loamy 12-16 PZ ARTRV/FEID-PSSPS
- R010XA007ID–Shallow Stony Loam 8-16 PZ
- R010XA007OR–Juniper Pumice South 9-12 PZ
- R010XA009ID–South Slope Gravelly 12-16 PZ
- R010XA009OR–Juniper Shrubby Pumice Flat 10-12 PZ
- R010XA010ID–North Slope Fractured 16-22 PZ
- R010XA011ID–Clayey North 16-22 PZ
- R010XA018OR–Juniper Shrubby Loam 10-12 PZ
- R010XA019OR–Shrubby Loam 8-12 PZ
- R010XA021ID–South Slope Fractured 12-16 PZ
- R010XA022OR–Juniper Lava Blisters 8-10 PZ
- R010XA023OR–Juniper Lava Shrubby Blisters 10-12 PZ
- R010XA025OR–Juniper Shallow North 10-12 PZ
- R010XA026OR–Juniper Pumice North 10-12 PZ
- R010XA027OR–Juniper Pumice Flat 8-10 PZ
- R010XA033ID–Loamy 11-13 PZ ARTRX/PSSPS
- R010XA038ID–Stony Clayey 8-16 PZ ARAR8/PSSPS

- R010XB028OR–JD Shrubby Mountain 12-16 PZ
- R010XB029OR–JD Claypan 9-12 PZ
- R010XB031OR–JD Shallow 12-16 PZ
- R010XB033OR–JD Shallow North 12-16 PZ
- R010XB044OR–JD Droughty South 9-12 PZ
- R010XB045OR–JD Clayey South 12-16 PZ
- R010XB046OR–JD Shrubby Mountain South 12-16 PZ
- R010XB047OR–JD Shallow South 12-16 PZ
- R010XB080OR–JD Claypan 12-16 PZ
- R010XB081OR–JD Claypan North 12-16 PZ
- R010XB082OR–JD Shrubby Claypan 12-16 PZ
- R010XB083OR–JD Shrubby Shallow 12-16 PZ
- R010XC032OR–SR Mountain 12-16 PZ
- R010XC033OR–SR Cool 12-16 PZ
- R010XC035OR–SR Shallow 9-12 PZ
- R010XC036OR–SR Shallow Cool 9-12 PZ
- R010XC037OR–SR Mountain Shallow 12-16 PZ
- R010XC038OR–SR Very Shallow 9-12 PZ
- R010XC039OR–SR Very Shallow 12-16 PZ
- R010XC040OR–SR Very Shallow 16-20 PZ
- R010XC047OR–SR Mountain South 12-16 PZ
- R010XC050OR–SR Shallow South 9-12 PZ
- R010XC052OR–SR Shallow South Schist 9-12 PZ
- R010XC054OR–SR Mountain Shallow South 12-16 PZ
- R010XC055OR–SR Mountain Shallow South 16-20 PZ
- R010XC059OR–SR Mahogany Rockland 12+ PZ
- R010XC064OR–SR North 9-12 PZ
- R010XC065OR–SR Cool North 9-12 PZ
- R010XC075OR–SR Mountain Shallow North 12-16 PZ
- R010XC080OR–SR Mahogany Mountain Loam 14-18 PZ
- R010XC082OR–SR Dry Pine 14-16 PZ
- R010XY002ID–Very Shallow 12-20 PZ ARRI2/POSE
- R010XY003ID–Loamy 16-22 PZ PUTR2/FEID
- R010XY006ID–Churning Clay 8-16 PZ ARTRX/PSSPS
- R010XY007ID–Loamy 12-16 PZ
- R010XY008ID–South Slope Granitic 12-16 PZ PUTR2/PSSPS
- R010XY011ID–South Slope Stony 12-16 PZ ARTRT/PSSPS
- R010XY014ID–North Slope Granitic 12-16 PZ ARTRX/FEID
- R010XY016ID–Shallow South Stony 12-16 PZ ARTRX/PSSPS
- R010XY017ID–South Slope Clayey 12-20 PZ ARAR8/PSSPS
- R010XY018ID–Shallow South Stony 14-18 PZ PSSPS-POSE
- R010XY025ID–Shallow Stony Loam 12-20 PZ ARTRX/PSSPS

Correlated Map Unit Components

24045243, 24045244, 24045245, 24045247, 24045442, 24045350, 24045490, 24045816, 24045661, 24045313, 24045600, 24045411, 24045405, 24045415, 24045617, 24045512, 24045620, 24045325, 24045336, 24045331, 24045333, 24045335, 24045338, 24045500, 24045521, 24045503, 24045506, 24045427, 24045424, 24045341, 24045738, 24045732, 23881574, 23881496, 23881359, 23881362, 23881367, 23881498, 23881584, 23881375, 23881441, 23881515, 23881520, 23881447, 23881451, 23881454, 23881530, 23881455, 23881531, 23881400, 23881402, 23881621, 23881409, 23881627, 23881481, 23881559, 23881563, 23885014, 23885129, 23885095, 23885132, 23887964, 23888137, 23887989, 23888138, 23888066, 23888083, 23888084, 23888006, 23888154, 23888008, 23888012, 23888086, 23887960, 23887961, 23887962, 23931870, 23931816, 23931837, 23931840, 23931841, 23931843, 23931820, 23931822, 23931901, 23931849, 23931851, 23931853, 23931907, 23931825, 23931908, 23931826, 23931879, 23931913, 23932082, 23932176, 23932084, 23932263, 23932265, 23932270, 23932136, 23932100, 23932102, 23932167, 23932284, 23932217, 23932159, 23932161, 23932118, 23944522, 23944300, 23944179, 23944180, 23944433, 23944324, 23944190, 23944192, 23944229, 23944239, 23944471, 23944587, 23944254, 23944141, 23944388, 23944149, 23944392, 23946652, 23946859, 23946755, 23946878,

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Stage

Provisional

Contributors

Curtis Talbot

Travis Nauman

State and transition model

Citations