

Ecological site group 009XESG05

Finer Uplands

Last updated: 07/10/2024
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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 >55cm
- Rock <30% surface and <30% subsurface
- Clay <30% surface and <35% 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.

Vegetation dynamics

The modal ecological site for this ESG is F009XY001WA Mesic Xeric Loamy Hills and Canyons Ponderosa Pine Moderately Warm Dry Shrub.

Major Land Resource Area

MLRA 009X
Palouse and Nez Perce Prairies

Subclasses

- F009XY001WA–Mesic Xeric Loamy Hills and Canyons Ponderosa Pine Moderately Warm Dry Shrub
- F009XY002WA–Mesic Xeric Loamy Hills Ponderosa Pine Warm Dry Grass
- F009XY004WA–Warm-Frigid Xeric Loamy Foothills of Basalt Mountains and Plateaus Douglas-fir Warm Dry Shrub
- F009XY005WA–Frigid Xeric Loamy Basalt Mountains and Plateaus Douglas-fir Cool Dry Grass
- R009XA153WA–Cool Loamy Channeled Scabland
- R009XB535WA–Loamy Dwarf Shrub 18-24 PZ
- R009XB555WA–North Aspect Dwarf Shrub 18-24 PZ
- R009XC430WA–Loamy Bunchgrass 15-18 PZ
- R009XC450WA–North Aspect Bunchgrass 15-18 PZ
- R009XY002ID–North Slope Loamy 16-22 PZ
- R009XY003ID–Loamy 16-22 PZ
- R009XY003OR–Fan 10-15 PZ
- R009XY004ID–South Slope Loamy 16-22 PZ
- R009XY004OR–Fan 14-17 PZ
- R009XY005ID–North Slope Loamy 12-16 PZ

- R009XY005OR–Cold Swale 13-17 PZ
- R009XY009ID–North Slope Schist 16-22 PZ FEID-PSSPS
- R009XY010OR–Loamy 14-17 PZ
- R009XY013OR–Loamy 17-22 PZ
- R009XY014OR–Deep Loam 17-22 PZ
- R009XY016ID–Loamy 22+ PZ FEID-PSSPS
- R009XY016OR–Clayey 17-22 PZ
- R009XY017OR–Cold Loamy 13-17 PZ
- R009XY018OR–Cold Loamy 17-24 PZ
- R009XY019ID–Dry Meadow
- R009XY029OR–South 14-17 PZ
- R009XY030OR–South 17-22 PZ
- R009XY032ID–Riparian DECA5-CAREX
- R009XY034OR–Cold South 13-17 PZ
- R009XY040OR–North 14-17 PZ
- R009XY041OR–Deep North 14-17 PZ
- R009XY043OR–Low Elevation Deep North 14-17 PZ
- R009XY045OR–North 17-24 PZ
- R009XY046OR–Shrubby Moist North 15+ PZ
- R009XY048OR–Shallow North 14+ PZ
- R009XY051OR–Loamy South 10-15 PZ
- R009XY054OR–Loamy North 10-15 PZ
- R009XY060OR–Shrubby North 15+ PZ
- R009XY612WA–Shallow Stony
- R009XY626WA–Stony South Aspect
- R009XY930WA–Loamy Bottom
- R009XY988WA–Wetland Complex

Correlated Map Unit Components

23982581, 23982456, 23982360, 23982459, 23982364, 23982462, 23982465, 23982464, 23982620, 23982607, 23982621, 23982610, 23982608, 23982136, 23982594, 23982593, 23982596, 23982595, 23982597, 23982572, 23982604, 23982382, 23982381, 23982340, 23982870, 23983051, 23983053, 23982809, 23982630, 23982639, 23982730, 23982731, 23982733, 23982831, 23982648, 23982833, 23982650, 23982836, 23982922, 23982923, 23982652, 23982839, 23982653, 23983027, 23983028, 23982882, 23982712, 23982711, 23983045, 23983044, 23982888, 23982658, 23982692, 23982696, 23983031, 23982992, 23982710, 23982885, 23982884, 23983172, 23983193, 23983170, 23983140, 23983139, 23983355, 23983141, 23983248, 23983249, 23983209, 23983210, 23983211, 23983212, 23983142, 23983282, 23983242, 23983373, 23983374, 23983318, 23983319, 23983151, 23983152, 23983295, 23983296, 23983226, 23983228, 23983227, 23983229, 23983230, 23983298, 23983301, 23983300, 23983159, 23983158, 23983302, 23983303, 23983375, 23983377, 23983376, 23983379, 23983378, 23983380, 23983381, 23983307, 23983305, 23983160, 23983161, 23983309, 23983308, 23983163, 23983162, 23983232, 23983231, 23983236, 23983384, 23983386, 23983389, 23983394, 23983250, 23983251, 23983110, 23983109, 23983326, 23983325, 23983327, 23983328, 23983329, 23983330, 23983321, 23983178, 23983177, 23983180, 23983179, 23983182, 23983184, 23983186, 23983185, 23983116, 23983254, 23983255, 23983119, 23983118, 23983117, 23983332, 23983257, 23983121, 23983259, 23983258, 23983188, 23983189, 23983190, 23983262, 23983261, 23983334, 23983758, 23983668, 23983669, 23983420, 23983471, 23983470, 23983716, 23983666, 23983665, 23983472, 23983628, 23983629, 23983571, 23983515, 23983516, 23983689, 23983404, 23983403, 23983576, 23983579, 23983578, 23983574, 23983575, 23858205, 23858276, 23858324, 23858326, 23858325, 23858327, 23858218, 23858282, 23858219, 23858283, 23858224, 23858291, 23858339, 23858161, 23858203, 23858206, 23858346, 23858347, 23858348, 23858349, 23858294, 23858236, 23858295, 23858351, 23858352, 23858355, 23858200, 23858303, 23858184, 23858185, 23858308, 23858245, 23858362, 23858363, 23858364, 23858187, 23983971, 23983851, 23983852, 23983853, 23983854, 23984189, 23984199, 23984287, 23984289, 23984364, 23984223, 23984100, 23984104, 23984228, 23984321, 23984320, 23984325, 23984323, 23984326, 23984233, 23984234, 23984236, 23984108, 23984107, 23984359, 23984358, 23984158, 23984237, 23984238, 23984109, 23984110, 23984240, 23984331, 23984332, 23984333, 23984335, 23984336, 23984337, 23984361, 23984115, 23984248, 24278525, 24498091, 24498092, 24498141, 24498169, 24498171, 24498182, 24498507, 24544237, 24542160, 24542490, 24543682, 24544306, 24544030, 23729504, 23729505, 23729507, 23729508, 23729511, 23729380, 23729386, 23729387, 23729478, 23729393, 23729396, 23729400, 24746787,

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Stage

Provisional

Contributors

Curtis Talbot

Travis Nauman

State and transition model

Citations