

# Ecological site group 009XESG05

## Finer Uplands

Last updated: 07/10/2024  
Accessed: 07/27/2024

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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

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## State and transition model

## Citations