

Ecological site group 009XESG03

Clay Uplands

Last updated: 05/16/2024
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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 >55cm
- Rock <30% surface and <30% subsurface
- Clay >30% surface or >35% subsurface

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 plateaus.

Vegetation dynamics

The modal ecological site for this ESG is R009XY016OR Clayey 17-22 PZ.

Major Land Resource Area

MLRA 009X
Palouse and Nez Perce Prairies

Subclasses

- F009XY002WA–Mesic Xeric Loamy Hills Ponderosa Pine Warm Dry Grass
- R009XB535WA–Loamy Dwarf Shrub 18-24 PZ
- R009XC430WA–Loamy Bunchgrass 15-18 PZ
- R009XC450WA–North Aspect Bunchgrass 15-18 PZ
- R009XY003ID–Loamy 16-22 PZ
- R009XY004OR–Fan 14-17 PZ
- R009XY006ID–Loamy 12-16 PZ
- R009XY006OR–Cold Clayey Swale 13-17 PZ
- R009XY015ID–Dense Stony Clay 22+ PZ DACA3-JUBA
- R009XY015OR–Clayey 14-17 PZ
- R009XY016OR–Clayey 17-22 PZ
- R009XY017OR–Cold Loamy 13-17 PZ
- R009XY018OR–Cold Loamy 17-24 PZ
- R009XY029OR–South 14-17 PZ
- R009XY030OR–South 17-22 PZ
- R009XY040OR–North 14-17 PZ
- R009XY041OR–Deep North 14-17 PZ
- R009XY042OR–Low Elevation North 14-17 PZ

- R009XY051OR–Loamy South 10-15 PZ
- R009XY612WA–Shallow Stony
- R009XY626WA–Stony South Aspect

Correlated Map Unit Components

23982842, 23982656, 23983204, 23983208, 23983276, 23983306, 23983446, 23983448, 23983447, 23858210, 23858274, 23858211, 23858221, 23858334, 23858335, 23858337, 23858365, 23858246, 23858309, 23984111, 23984362, 24278570, 24278603, 24497807, 24497859, 24497965, 24542723, 24541942, 24542390, 24543928, 24543150, 24543218, 23729435, 23729476, 23729521, 23729522, 23729523, 23729525, 23729439, 23729480, 23729445, 23729484, 23729530, 23729405, 23729406, 23729496, 24746563, 24745012, 24745652, 24745174, 24746371, 24746809, 24746814, 24745499, 24745161, 24745000, 24567045, 24567054, 24832800, 24832805, 24832809, 24832810, 24832819, 24832961, 24832936, 24832941, 24567413, 24567416, 24567418, 24567419, 24567476, 24567477, 24567516, 24567518, 24567570, 24567572, 24567669, 24568026, 24567672, 24567673, 24567704, 24567707, 24567776, 24567777, 24567778, 24567779, 24567780, 24567841, 24567874, 24567875, 24567877, 24567879, 24567881, 24567885, 24567886, 24567887, 24567888, 24567889, 24567892, 24567894, 24567926, 23892498, 23892506, 23892507, 23895763, 23896656, 23896373, 23895942, 23896860, 23896864, 23897016, 23920385, 23920395, 23920576, 23920146, 23921779, 23921866, 23921868, 23921870, 23921871, 23921781, 23921968, 23922063, 23922066, 23921875, 23921975, 23921788, 23922073, 23921889, 23922084, 23922085, 23921809, 23921997, 23921999, 23921811, 23922008, 23921916, 23921918, 23927658, 23927542, 23927660, 23927949, 23927871, 23927801, 23927802

Stage

Provisional

Contributors

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State and transition model

Citations