

Ecological site group 009XESG12

Shallow

Last updated: 07/16/2024
Accessed: 12/05/2024

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, canyons, and mountain slopes.

Vegetation dynamics

The modal ecological site for this ESG is R009XY031OR Shallow South 14+ PZ.

Major Land Resource Area

MLRA 009X
Palouse and Nez Perce Prairies

Subclasses

- F009XY004WA–Warm-Frigid Xeric Loamy Foothills of Basalt Mountains and Plateaus Douglas-fir Warm Dry Shrub
- R009XA153WA–Cool Loamy Channeled Scabland
- R009XY001ID–Shallow Stony Loam 16-22 PZ
- R009XY003ID–Loamy 16-22 PZ
- R009XY004ID–South Slope Loamy 16-22 PZ
- R009XY006OR–Cold Clayey Swale 13-17 PZ
- R009XY007OR–Cold Swale 17-24 PZ
- R009XY011ID–Stony Loam 12-16 PZ PSSPS-POSE
- R009XY016ID–Loamy 22+ PZ FEID-PSSPS
- R009XY019ID–Dry Meadow
- R009XY020OR–Shallow Clayey 14-17 PZ
- R009XY021OR–Shallow Clayey 17-22 PZ
- R009XY022OR–Cold Shallow 13+ PZ
- R009XY026ID–Shallow South Slope Stony 16-22 PZ PSSPS-POSE
- R009XY028ID–Stony Loam 22+ PZ FEID-PSSPS
- R009XY030OR–South 17-22 PZ
- R009XY031OR–Shallow South 14+ PZ
- R009XY032ID–Riparian DECA5-CAREX
- R009XY036OR–Cold Shallow South 13+ PZ

- R009XY048OR–Shallow North 14+ PZ
- R009XY052OR–Loamy Shallow South 10-15 PZ
- R009XY055OR–Shallow North 10-15 PZ
- R009XY612WA–Shallow Stony
- R009XY626WA–Stony South Aspect

Correlated Map Unit Components

23982437, 23982447, 23982344, 23982748, 23982749, 23983192, 23983356, 23983143, 23983281, 23983243, 23983304, 23983233, 23983234, 23983235, 23983166, 23983237, 23983181, 23983183, 23983256, 23983120, 23983128, 23983244, 23983333, 23983421, 23983469, 23983474, 23983482, 23858329, 23858277, 23858338, 23858222, 23858287, 23858223, 23858288, 23858289, 23858225, 23858226, 23858234, 23858171, 23858296, 23858237, 23858354, 23858179, 23984117, 24497910, 24498009, 24498010, 24498014, 24498017, 24497911, 24497804, 24498160, 24498047, 24498293, 24498262, 24498264, 24498290, 24498367, 24498423, 24498422, 24498416, 24498351, 24498490, 24542791, 24542665, 24544212, 24544094, 24543785, 24544241, 24544185, 24542707, 24541941, 24542391, 24542161, 24542164, 24544246, 24543681, 24543926, 24542726, 24542290, 24543832, 24543294, 24544102, 24543394, 24544304, 24543219, 24543022, 24544430, 24543593, 24543598, 24544180, 24543776, 24544324, 23729417, 23729369, 23729372, 23729466, 23729421, 23729506, 23729423, 23729469, 23729424, 23729374, 23729517, 23729519, 23729524, 23729440, 23729392, 23729483, 23729447, 23729449, 23729404, 23729495, 23729494, 23729415, 23729497, 23729544, 23729550, 23729451, 23729489, 23729548, 23729455, 24745206, 24745857, 24745859, 24745021, 24744684, 24744688, 24746849, 24746970, 24746706, 24746713, 24746581, 24746229, 24746231, 24745173, 24746845, 24746375, 24746651, 24745350, 24745180, 24746369, 24744186, 24744552, 24744553, 24744556, 24744559, 24744187, 24744561, 24744379, 24744768, 24746436, 24745523, 24746553, 24746543, 24746998, 24745368, 24745367, 24747053, 24745089, 24746837, 24746649, 24746956, 24746634, 24746834, 24746643, 24746523, 24746657, 24746964, 24746390, 24744938, 24744350, 24744998, 24566966, 24566967, 24567077, 24567079, 24567104, 24832778, 24832811, 24832817, 24832827, 24832808, 24833080, 24833293, 24567431, 24567493, 24567497, 24567500, 24567504, 24567296, 24567298, 24567507, 24567509, 24567512, 24567300, 24567515, 24568004, 24567517, 24567519, 24567536, 24567537, 24567539, 24567541, 24567543, 24567547, 24567550, 24567553, 24567556, 24567558, 24567561, 24567563, 24567566, 24567305, 24567569, 24567571, 24567573, 24567575, 24567574, 24567577, 24567580, 24567592, 24567595, 24567599, 24567607, 24567610, 24567670, 24568027, 24567671, 24567674, 24567678, 24567681, 24567684, 24567685, 24567711, 24567714, 24567721, 24567753, 24567764, 24567766, 24567793, 24567795, 24567797, 24567813, 24567851, 24567854, 24567855, 24567857, 24567860, 24567863, 24567865, 24567867, 24567876, 24567878, 24567880, 24567890, 24567891, 24567923, 24567943, 24567942, 24567945, 24567976, 24567999, 24568001, 24568002, 24791204, 24791247, 23920103, 23920387, 23920243, 23920246, 23920247, 23920252, 23920123, 23921969, 23922064, 23922065, 23922070, 23922072, 23921971, 23921785, 23921974, 23921786, 23921874, 23921878, 23921883, 23921976, 23921789, 23921793, 23921986, 23921901, 23921904, 23922095, 23921813, 23921915, 23922005, 23921917, 23922102, 23921824, 23921955, 23927492, 23927690, 23927645, 23927656, 23927544, 23927545, 23927547, 23927948, 23927870, 23927800, 23927804, 23927908, 23927806, 23927832, 23927990, 23927754, 23927968, 23927894, 23947122, 23947235, 23946992, 23947169, 23947075, 23947078, 23947079, 23947083, 23947112, 23947026, 23950604, 23950544, 23950746, 23950805

Stage

Provisional

Contributors

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Travis Nauman

State and transition model

Citations