

Ecological site group 013XESG03

Clay Uplands

Last updated: 09/26/2023
Accessed: 05/10/2025

Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8 and subsurface EC <8 and surface EC <4
- EC <1.5 and <2 subsurface
- Slope <35% or <40% surface rock
- Depth > 55cm
- Rock <30% 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 mountain slopes, fan remnants, and hillslopes.

Vegetation dynamics

The modal ecological site for this ESG is R013XY005ID Loamy 16-22 PZ ARTRV/FEID-PSSPS.

Major Land Resource Area

MLRA 013X
Eastern Idaho Plateaus

Subclasses

- BX013X01B004–Clayey Bear River Valley 10-14" P.Z.
- BX013X01B022–Loamy Bear River Valley 10-14" P.Z.
- BX013X01B024–Loamy Argillic Bear River Valley 10-14" P.Z.
- F013XP609ID–Upland Cold Woodland Group
- F013XP610ID–Upland Cool Woodland Group
- R013XY001ID–Loamy 12-16 PZ
- R013XY003ID–Steep South 16-22 PZ ARTRV/PSSPS
- R013XY005ID–Loamy 16-22 PZ ARTRV/FEID-PSSPS
- R013XY009ID–Ashy Loam 13-16 PZ ARTRV/PSSPS
- R013XY016ID–Moist Mountain Loam 20+ PZ POTR
- R013XY019ID–Stony Loam 16-22 PZ ARTRV/PSSPS
- R013XY024ID–Loamy 22+ PZ ARTRV/FEID-BRMA4
- R013XY030ID–North Slope Loamy 16-22 PZ
- R013XY039ID–Dry Meadow PONE-PHAL2

Correlated Map Unit Components

22562870, 22562914, 22562848, 22562770, 22562802, 22562860, 22562804, 22612015, 22612064, 22612800,

22612726, 22612718, 22612863, 22613432, 22613245, 22613408, 22613249, 22613499, 22613506, 22613538, 22613352, 22613306, 22613402, 22613475, 22613360, 22613549, 22613559, 22613286, 22613285, 22613568, 22613569, 22613588, 22613392, 22613391, 22613467, 22613462, 22854252, 22854253, 22854254, 22854268, 22854300, 22854500, 22854345, 22854172, 22600492, 22599964, 22600706, 22598779, 22600213, 22600214, 22599968, 22599969, 22600401, 22600602, 22600403, 22600402, 22600816, 22598945, 22599512, 22598784, 22599126, 22598768, 22598773, 22598769, 22599212, 22599213, 22599274, 22599396, 22598898, 22599494, 22599493, 22599500, 22599392, 22598879, 22598857, 22712880, 22712881, 22712884, 22712901, 22712759, 22712753, 22712754, 22712958, 22712755, 22712814, 22712970, 22712771, 22712971, 22712972, 22712974, 22712975, 22712976, 22712977, 22712978, 22712980, 22712981, 22713088, 22713091, 22713010, 22713045, 22713046, 22712765, 22713071, 22713073, 22713078, 22713081, 22712735, 22712736, 22713082, 22712710, 22712712, 22712699, 22712722, 22712723, 22712684, 22713098, 22713102, 22713784, 22713804, 22713805, 22713806, 22713807, 22713808, 22713811, 22713810, 22713959, 22713961, 22713730, 22713843, 22713736, 22713737, 22713739, 22713740, 22713742, 22713713, 22713755, 22713756, 22603623, 22602812, 22603885, 22602818, 22602332, 22602627, 22603298, 22603068, 22602360, 22602361, 22602364, 22602468, 22602575, 22603183, 22603701, 22603252, 22602399, 22602406, 22603145, 22602676, 22602890, 22602895, 22602413, 22602420, 22716426, 22716324, 22716326, 22716677, 22716705, 22716697, 22716707, 22717694, 22608343, 23322003, 23321668, 23321863, 23322077

Stage

Provisional

Contributors

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State and transition model

Citations