

Ecological site group 028BESG06

Loamy Uplands

Last updated: 09/12/2023
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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 >55 cm
- Rock <30% surface and <30% subsurface
- Clay <30% surface and <35% subsurface
- Sand <75% and texture is sandy loam or finer in surface & subsurface
- Clay <20% or texture is sandy loam or sandier 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 inset fans, fan skirts, and flood plains.

Vegetation dynamics

The modal ecological site for this ESG is R028BY010NV Loamy 8-10 P.Z.

Major Land Resource Area

MLRA 028B
Central Nevada Basin and Range

Subclasses

- F028BY025NV–Mountain Stream Terrace
- F028BY049NV–Rocky Convex Mountain Slopes
- F028BY058NV–PIMO-CELE3/ARTRV/PSSPS-POFE
- F028BY060NV–PIMO-JUOS/ARNO4/PSSPS-ACHY
- F028BY062NV–PIMO-JUOS/ARTRV/PSSPS-ACTH7
- F028BY063NV–ABCOC-PIFL2-PILO/ARTRV/LEKI2
- F028BY067NV–POTR5/SYOR2/BRMA4-ELTR7
- F028BY076NV–Cobbly Mountain Slopes 12-16 PZ
- R028BY001NV–WET MEADOW 10-14 P.Z.
- R028BY003NV–LOAMY BOTTOM 10-14 P.Z.
- R028BY007NV–LOAMY 10-12 P.Z.
- R028BY010NV–LOAMY 8-10 P.Z.
- R028BY011NV–SHALLOW CALCAREOUS LOAM 8-10 P.Z.
- R028BY013NV–SILTY 8-10 P.Z.
- R028BY016NV–SHALLOW CALCAREOUS SLOPE 8-10 P.Z.
- R028BY024NV–LOAMY BOTTOM 14+ P.Z.

- R028BY028NV–SODIC TERRACE 8-10 P.Z.
- R028BY030NV–LOAMY 12-16 P.Z.
- R028BY031NV–WET CLAY TERRACE
- R028BY032NV–STONY MAHOGANY SAVANNA
- R028BY033NV–GRAVELLY CLAY 14+ P.Z.
- R028BY035NV–GRAVELLY CLAYPAN 14+ P.Z.
- R028BY041NV–DRY FLOODPLAIN
- R028BY042NV–MAHOGANY THICKET
- R028BY045NV–LOAMY FAN 8-12 P.Z.
- R028BY052NV–DROUGHTY LOAM 8-10 P.Z.
- R028BY080NV–SHALLOW LOAM 8-10 P.Z.
- R028BY082NV–LOAMY FAN 12+ P.Z.
- R028BY084NV–COARSE SILTY 6-8 P.Z.
- R028BY086NV–GRAVELLY CLAY 10-12 P.Z.
- R028BY088NV–CALCAREOUS LOAM 14-16 P.Z.
- R028BY100NV–DRY MEADOW 6-10 P.Z.

Correlated Map Unit Components

23152642, 23152445, 23152737, 23152652, 23152530, 23152432, 23152550, 23152485, 23152562, 23152398, 23152487, 23152490, 23152573, 23152494, 23152410, 23152686, 23152582, 23152411, 23152689, 23152415, 23152588, 23152593, 23152599, 23152425, 23152515, 23244157, 23244195, 23243936, 23244395, 23246601, 23248210, 23248215, 23246702, 23246699, 23246831, 23246859, 23246886, 23246892, 23246894, 23246897, 23246902, 23246903, 23246913, 23246915, 23246945, 23246950, 23246981, 23246986, 23247020, 23247060, 23247075, 23247082, 23247180, 23247186, 23247198, 23247208, 23247212, 23248452, 23248455, 23247245, 23247305, 23247324, 23247367, 23247391, 23247396, 23247420, 23247443, 23247453, 23247518, 23247529, 23247535, 23247564, 23247568, 23247572, 23247575, 23247599, 23247601, 23247616, 23247699, 23248499, 23247719, 23247817, 23247813, 23247823, 23247861, 23247860, 23248032, 23248038, 23248056, 23248065, 23248072, 23248079, 23248086, 23248088, 23248092, 23248094, 23248111, 23251127, 23251713, 23251857, 23250520, 23252115, 23250650, 23250691, 23250756, 23250767, 23250781, 23250796, 23250826, 23250855, 23250948, 23250949, 23250956, 23251091, 23251143, 23251150, 23251157, 23251161, 23251162, 23251168, 23251173, 23251175, 23251177, 23251208, 23251220, 23251221, 23251227, 23251235, 23251242, 23251255, 23251276, 23251283, 23251304, 23251316, 23251339, 23251377, 23251390, 23251392, 23251396, 23251400, 23251404, 23251405, 23251421, 23251433, 23251441, 23251447, 23251910, 23251457, 23251471, 23251474, 23251491, 23251502, 23251510, 23251530, 23252022, 23252025, 23252026, 23251658, 23251678, 23259510, 23260151, 23260178, 23260534, 23260535, 23260212, 23260280, 23260286, 23260357, 23260398, 23260417, 23260419, 23260546, 22815541, 22815551, 22814640, 22815579, 22815618, 22814404, 22814405, 22814672, 22814820, 22814759, 22814596, 22814954, 22814914, 22815064, 22815187, 22815009, 22815628, 22815728, 22814433, 22815745, 22815746, 22815812, 22815848, 22815854, 22815858, 23153649, 23153654, 23153969, 23154368, 23154475, 23154734, 23154736, 23154297, 23155119, 23155124, 23155027, 23155145, 23153469, 23155506, 23155512, 23156020, 23156032, 23155273, 23155689, 23155280, 23156565, 23155815, 23155817, 23155549, 23155567, 23156096, 23155844, 23155591, 23156292, 23156293, 23156109, 23155353, 23155632, 23156326, 23156168, 23156176, 23155387, 23156180, 23155663, 23155664, 23155673, 23156190, 23155925, 23155928, 23155934, 23156309, 23156205, 23156202, 23155438, 23155971, 23155742, 23155461, 23155759, 23155236, 23155477, 23155178, 23155502, 23156006, 23155249, 23155797, 23156014, 23156015, 23155805, 23155269, 23156216, 23156219, 23156345, 23156442, 22816828, 22817051, 22817048, 22816600, 22817253, 22817271, 22817304, 22822277, 22822317, 22822322, 22822560, 22822067, 22821787, 22825721, 22824819, 22824817, 22825841

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations