

Ecological site group 028BESG15

Very Shallow

Last updated: 09/14/2023
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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 <30 cm

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 mountains, pediments, and hills.

Vegetation dynamics

The modal ecological site for this ESG is R028By016NV Shallow Calcareous Slope 8-10 P.Z.

Major Land Resource Area

MLRA 028B
Central Nevada Basin and Range

Subclasses

- F028BY060NV–PIMO-JUOS/ARNO4/PSSPS-ACHY
- F028BY062NV–PIMO-JUOS/ARTRV/PSSPS-ACTH7
- F028BY083NV–Cobbly Calcareous Mountain Slopes 10-12 P.Z.
- R028BY006NV–SHALLOW CALCAREOUS LOAM 10-12 P.Z.
- R028BY008NV–SHALLOW CALCAREOUS SLOPE 10-12 P.Z.
- R028BY011NV–SHALLOW CALCAREOUS LOAM 8-10 P.Z.
- R028BY015NV–LOAMY SLOPE 12-16 P.Z.
- R028BY016NV–SHALLOW CALCAREOUS SLOPE 8-10 P.Z.
- R028BY027NV–SHALLOW CALCAREOUS SLOPE 14+ P.Z.
- R028BY033NV–GRAVELLY CLAY 14+ P.Z.
- R028BY034NV–MOUNTAIN RIDGE 12-14 P.Z.
- R028BY040NV–BARREN FAN 8-12 P.Z.
- R028BY042NV–MAHOGANY THICKET
- R028BY043NV–CALCAREOUS MAHOGANY SAVANNA
- R028BY046NV–GRAVELLY LOAM 12-14 P.Z.
- R028BY048NV–CALCAREOUS MOUNTAIN RIDGE
- R028BY059NV–SHALLOW CALCAREOUS HILL 8-12 P.Z.
- R028BY066NV–LIMESTONE HILL
- R028BY087NV–GRAVELLY CLAY 12-14 P.Z.
- R028BY090NV–SHALLOW CALCAREOUS HILL 14+ P.Z.

Correlated Map Unit Components

23152387, 23152536, 23152543, 23152544, 23152440, 23152720, 23152731, 23152560, 23152690, 23152501, 23152520, 23152521, 23153076, 23153080, 23153082, 23152958, 23153183, 23244076, 23244257, 23244136, 23244145, 23244126, 23243937, 23245646, 23245663, 23245621, 23245620, 23245626, 23246288, 23246315, 23246336, 23246341, 23246346, 23246343, 23246348, 23246352, 23246355, 23244734, 23244739, 23244741, 23244746, 23245078, 23245081, 23245083, 23245085, 23248286, 23246604, 23246662, 23246671, 23246739, 23246745, 23246746, 23246747, 23246752, 23246805, 23246806, 23246800, 23246807, 23246816, 23246823, 23246833, 23246830, 23246866, 23246867, 23246868, 23246873, 23246878, 23246932, 23246928, 23246934, 23246936, 23246989, 23247017, 23247048, 23247049, 23247074, 23247089, 23247092, 23247097, 23247154, 23247193, 23247197, 23247224, 23247229, 23247337, 23247479, 23246559, 23246561, 23246562, 23247528, 23247582, 23247585, 23247610, 23247666, 23248496, 23247725, 23248387, 23247775, 23250598, 23251646, 23251720, 23250649, 23250805, 23250811, 23250817, 23250825, 23250827, 23250837, 23250840, 23250845, 23250852, 23250860, 23250866, 23250887, 23251322, 23251364, 23251512, 23251995, 23251652, 23253535, 23253546, 23260092, 23260083, 23260294, 23260306, 23260508, 23260552, 23260558, 23260574, 23260640, 22814645, 22815140, 22815394, 22815592, 22815606, 22814411, 22815875, 22814874, 22814930, 22815099, 22815089, 22815069, 22815081, 22815073, 22815135, 22815199, 22815019, 22815642, 22814524, 22815688, 22815700, 22815752, 22815222, 22814723, 22814854, 22815787, 22815786, 22815788, 22814825, 22815806, 22814813, 22815855, 22815386, 23154860, 23154609, 23154613, 23153959, 23155055, 23154370, 23153750, 23153826, 23154528, 23153614, 23153616, 23153956, 23156365, 23156480, 23155520, 23155279, 23156417, 23155559, 23155294, 23155297, 23155302, 23155840, 23156084, 23155570, 23155572, 23155575, 23155573, 23155865, 23155600, 23156132, 23155362, 23155363, 23156144, 23156145, 23156566, 23156573, 23156572, 23155645, 23155647, 23155652, 23155661, 23155929, 23155935, 23155944, 23156506, 23155978, 23155451, 23156410, 23155766, 23155237, 23155781, 23155180, 23155493, 23156260, 23156353, 22817204, 22822337, 22822350, 22822358, 22822366, 22822376, 22822074, 22822068, 22822075, 22822471, 22822201, 22822829, 22822081, 22825795, 22825843

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations