Ecological site group 030XESG04
Finer Uplands

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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8, and Subsurface EC <8, and Surface EC <4
- Gypsum <5% surface and <10% subsurface
- EC <1.5 surface and <2 subsurface
- slope <35% or <40% surface rock
- Depth >55cm
- 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% and texture is SCL, L, SIL or finer 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 hills and fan remnants.

Vegetation dynamics

The modal ecological site for this ESG is R030XB019NV Eroded Fan Remnant Pavette 4-6 P.Z.

Major Land Resource Area

MLRA 030X
Mojave Basin and Range

Subclasses

- F030XC001CA–Granitic, Loamy, Lithic Mountain Slopes
- R030XA102AZ–Breaks 3-6" p.z.
- R030XA118AZ–Volcanic Hills 3-6" p.z.
- R030XB005NV–Arid Active Alluvial Fans
- R030XB009CA–Loamy Cool Aridic Fans 6-8
- R030XB017NV–LIMY HILL 3-5 P.Z.
- R030XB019NV–Eroded Fan Remnant Pavette 4-6 P.Z.
- R030XB020NV–LOAMY BOTTOM
- R030XB025CA–Sodic Flat
- R030XB076NV–SHALLOW GRAVELLY SLOPE 6-8 P.Z.
- R030XB140CA–Shallow Hill 4-6" P.Z.
- R030XB164CA–Steep South Slopes
- R030XB203AZ–Basalt Slopes 6-9" p.z.
- R030XB204AZ–Breaks 6-9" p.z.

- R030XB210AZ–Limestone Hills 6-9" p.z.
- R030XB214AZ–Limy Upland 6-9" p.z.
- R030XB221AZ–Sandy Upland 6-9" p.z.
- R030XC189CA–Bi-Modal Semi-Arid Shallow Cool Hills
- R030XC322AZ–Sandy Wash 10-13" p.z.
- R030XC381AZ–Limestone/Sandstone Cliffs 13-17" p.z.
- R030XD015CA–Hyper-Arid Fans
- R030XF012CA–Sandy
- R030XF027CA–FINE LOAMY
- R030XG020CA–ALKALI FLATS 4-9"
- R030XG021CA–LOAMY 4-9"
- R030XY197CA–Very Rarely To Rarely Flooded Drainageway
- R030XY202CA–Very Rarely To Rarely Flooded Thermic Ephemeral Stream

Correlated Map Unit Components

22338585, 22341045, 22341456, 22390975, 22391036, 22391216, 22391194, 22394115, 22395127, 22394946, 22395135, 22395133, 22394951, 22639806, 22641805, 22642227, 22642247, 22642356, 22642464, 22642462, 22642466, 23237330, 23237351, 23237221, 22645063, 22649020, 22649024, 22654970, 22673626, 22673510, 22673540

Stage

Provisional

Contributors

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State and transition model

Citations