

Ecological site group RPESG14

Sandy Uplands

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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8
- Gypsum <5% and <10% subsurface
- Subsurface EC <8 and surface EC <4
- 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% or texture is loamy sand or sandier in surface & 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 dunes, mesas, and valley floors.

Vegetation dynamics

The modal ecological site for this ESG is R035XB007NM Deep Sand.

Other ecological sites linked to this ESG include:

F035XG134NM Gravelly - Woodland
F036XA136NM Pinyon-Utah juniper/Apache plume
F036XB133NM Pinyon-Utah juniper/skunkbush sumac
F039XA007NM Montane slopes 12-18"
R035XA112NM Loamy
R035XA113NM Sandy
R035XA115NM Deep Sand
R035XA131NM Foothills
R035XB002NM Sandy
R035XB030NM Sandy Loam Upland 6-10"
R035XB035NM Sandy Upland 6-10"
R036XB006NM Loamy
R036XB011NM Sandy
R036XB012NM Sandy Savanna
R036XB111NM Sandy Slopes
R042BE054NM Deep Sand, Cool Desert Grasslands
R042BE057NM Bottomland, Cool Desert Grasslands

Major Land Resource Area

Correlated Map Unit Components

24489708, 24504385, 24504403, 24504324, 24504549, 24504423, 24504428, 24504356, 24504357, 24504360, 24504495, 24504435, 24504352, 24504490, 24313490, 24365277, 24367061, 24326935, 24327451, 24326941, 24326950, 24327218, 24327097, 24327323, 24327177, 24326973, 24326975, 24326985, 24327384, 24327393, 24327296, 24489722, 24489681, 24489710, 24489669, 24489674, 24312555, 24312639, 24312565, 24312731, 24313274, 24312928, 24313126, 24312945, 24313327, 24313157, 24313531, 24313532, 24313170, 24312996, 24312998, 24312999, 24313000, 24313360, 24313361, 24313553, 24313576, 24365457, 24365458, 24365502, 24365532, 24365540, 24366509, 24365851, 24365842, 24366842, 24366996, 24365306, 24367065, 24367302, 24367348, 24366268, 24327781, 24327727, 24312897, 24313462, 24313311, 24313496, 24313138, 24313051

Stage

Provisional

Contributors

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State and transition model

Citations