

Ecological site group 040XESG06

Gypsum

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Key Characteristics

- Uplands
- <75% bedrock outcrop
- Surface SAR <8, or Subsurface EC <8, or Surface EC <4
- Gypsum >5% surface or >10% 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 fan terraces.

Climate

This ESG is characterized by the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R040XA126AZ Gypsum Upland 10"-13" p.z.

Major Land Resource Area

MLRA 040X
Sonoran Basin and Range

Subclasses

- R040XA126AZ–Gypsum Upland 10"-13" p.z.
- R040XA127AZ–Gypsum Slopes 10"-13" p.z.
- R040XB233AZ–Limy Slopes, Gypsum 7"-10" p.z.
- R040XC302AZ–Limy Slopes 3"-7" p.z.
- R040XC309AZ–Limy Slopes, Gypsum 3"-7" p.z.
- R040XC311AZ–Limy Upland, Deep 3"-7" p.z.
- R040XC326AZ–Desert Pavement 3"-7" p.z.

Correlated Map Unit Components

22374550, 22374552, 22374312, 22374315, 22374318, 22374324, 22375911, 22375841, 22375838, 22375834, 22375820, 22375819, 22376611, 22376609, 22383006, 22382918, 22382919, 22382934, 22386750, 22386749

Stage

Provisional

Contributors

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State and transition model

Citations