

Ecological site group 040XESG21

Thornscrub Clay Uplands

Last updated: 03/04/2025
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Key Characteristics

None specified

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 dissected alluvial fans, basin floors, and old terraces.

Climate

This ESG is characterized by the thermic temperature regime and the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R040XA114AZ Loamy Upland 10"-13" p.z.

Major Land Resource Area

MLRA 040X
Sonoran Basin and Range

Subclasses

- R040XA104AZ–Clayey Upland 10"-13" p.z.
- R040XA112AZ–Loamy Swale 10"-13" p.z.
- R040XA113AZ–Loamy Slopes 10"-13" p.z.
- R040XA114AZ–Loamy Upland 10"-13" p.z.
- R040XA118AZ–Sandy Loam Upland 10"-13" p.z.
- R040XA120AZ–Clay Loam Upland 10"-13" p.z.
- R040XB205AZ–Clay Loam Upland 7"-10" p.z.

Correlated Map Unit Components

25560371, 25652760, 25652777, 25652779, 25652782, 25652741, 25652785, 25652786, 25652821, 25652965, 25652968, 25680173, 25794158, 25794175, 25794177, 25794188, 25794189, 25794190, 25794191, 25794192, 25794193, 25794196, 25690208, 25690209, 25690211, 25690213, 25724562, 25724563, 25653118, 25653141, 25653151, 25653165, 25679730, 25679856, 25679813, 25691087, 25765859, 25765864, 25690007, 25690843, 25690862, 25724582, 25661997, 25662048, 25662074, 25662073, 25639152, 25662499, 25662461, 25662526, 25662554, 25662590, 25662682, 25662649, 25662672, 25662661, 25663364, 25663021, 25663166, 25663198, 25613014, 25602228, 25602241, 25578241, 25578206, 25578210, 25588202, 25588295, 25588197, 25598056, 25598079, 25607825, 25607829, 25638636, 25641635, 25649675, 25649705, 25662778, 25662768

Stage

Provisional

Contributors

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State and transition model

Citations