Ecological site group 041XESG10
Saline Bottoms

Last updated: 08/23/2022
Accessed: 10/12/2024

Key Characteristics

- Additional water
- Ephemeral water
- Subsurface EC>4

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 flood plains and alluvial fans.

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 R041XC315AZ Saline Bottom 12-16" p.z.

Major Land Resource Area

MLRA 041X
Madrean Archipelago

Subclasses

- F041XB221AZ–Loamy Bottom 8-12" p.z. woodland
- F041XB222AZ–Saline Bottom 8-12" p.z. woodland
- R041XB202AZ–Clayey Swale 8-12" p.z.
- R041XB211AZ–Saline Bottom 8-12" p.z.
- R041XC302AZ–Clayey Swale 12-16" p.z.
- R041XC311AZ–Loamy Swale 12-16" p.z.
- R041XC312AZ–Loamy Bottom 12-16" p.z.
- R041XC315AZ–Saline Bottom 12-16" p.z.
- R041XC316AZ–Sandy Wash 12-16" p.z.

Correlated Map Unit Components

22137492, 22137521, 22137543, 22137933, 22137709, 22137711, 22137731, 22137706, 22137677, 22137707, 22137730, 22137729, 22138816, 22138700, 22138702, 22138701, 22138814, 22138830, 22138838, 22138773, 22138811, 22138820, 22138826, 22138824, 22138788, 22138819, 22138849, 22138851, 22138321, 22138793, 22138842, 22138796, 22138844, 22138950, 22138951

Stage

Provisional

Contributors

Curtis Talbot
Travis Nauman

State and transition model

Citations