Ecological site group 044BESG01 Bottoms

Last updated: 01/15/2025 Accessed: 05/10/2025

Key Characteristics

- Additional water
- Ephemeral water
- Subsurface EC<4
- Sand <50% or clay >25% for surface and 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 soil geomorphic unit is located on flood plains, flood-plain steps, and depressions.

Climate

This soil geomorphic unit is characterized by the ustic moisture regime.

Vegetation dynamics

The modal ESG for this soil geomorphic unit is R044BP815MT Subirrigated Grassland.

Major Land Resource Area

MLRA 044B Central Rocky Mountain Valleys

Subclasses

- EX044B01A020–Gravelly (Gr) 10-14" PZ Frigid
- EX044B01A060–Overflow (Ov) 10-14" PZ Frigid
- R044BP815MT–Subirrigated Grassland
- R044BP817MT–Subirrigated Shrubland

Correlated Map Unit Components

25371938, 25372497, 25051380, 25051127, 25051801, 25051947, 25062625, 25062611, 25380014, 25377967, 25075136, 25075141, 25075145, 25078840, 25079056, 25116793, 25118174, 25119889, 26190730, 25146685, 25146686, 25145615, 25146290

Stage

Provisional

Contributors

Curtis Talbot

Travis Nauman

State and transition model

Citations