

Ecological site group ESG8

Bottomlands

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Key Characteristics

- Flooded (low-lying landscape position, evidence of water flow and/or high production, narrow inset fans, bottomlands, river flood plains or meadows; Flooded soils group)
- Not in a river floodplain
- Swales and depressions within upland landforms or at the margins of playas featuring highly productive vegetation

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.

Climate

Basin floors, floodplains, or low lying landscape positions within uplands, intermittently flooded, may be saline. Often cultivated.

Vegetation dynamics

Basin floors, floodplains, or low lying landscape positions within uplands, intermittently flooded, may be saline. Often cultivated.

Major Land Resource Area

MLRA 042B
Southern Rio Grande Rift

Correlated Map Unit Components

21843400, 21843289, 21843421, 21843565, 21843512, 21843161, 21843598, 21843461, 21843192, 21843315, 21843037, 21842929, 21842846, 21842865, 21843013, 21843016, 21842944, 21842945, 21843019, 21842950, 21842949, 21842973, 21842975, 21840280, 21840279, 21840196, 21840284, 21840126, 21840127, 21840448, 21840116, 21839899, 22054176, 21843911, 21838050, 21837884, 21838525

Stage

Provisional

Contributors

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State and transition model

Ecosystem states

1. High productivity grassland

2. Low productivity grassland

3. Shrub-invaded, low productivity grassland

4. Gullied

State 1 High productivity grassland



State 2 Low productivity grassland



State 3 Shrub-invaded, low productivity grassland



**State 4
Gullied**



Citations