

# Ecological site group GX070B01XESG01

## Run-on

Last updated: 05/30/2023  
Accessed: 05/10/2025

---

### Key Characteristics

- Site is on a water-collecting landform such as a drainageway bottom, swale, floodplain, or playa.

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 site occurs on landforms that receive significant additional moisture in the form of run-on and/or throughflow. Examples include floodplains, drainageway bottoms, swales, and playas. Excluded are fan remnants, toeslopes, alluvial flats, and stream terraces.

### Climate

This group spans the entire climatic gradient of MLRA 70B. See individual ecological site descriptions for more detail.

### Soil features

Soil properties are quite variable in this group. Most, but not all, related soils are very deep and have water tables in the upper 6' for at least some part of the year.

### Major Land Resource Area

MLRA 070B  
Pecos and Canadian River Basins

### Subclasses

- F070BY001NM–Rio Grande cottonwood/Plains cottonwood 11-15 inches
- R070BY057NM–Swale
- R070BY076NM–Wet Meadow
- R070BY660TX–Sandy Bottomland 12-18" PZ

### Correlated Map Unit Components

22975255, 23499168, 23498903, 23498919, 23498981, 23191832, 23191831, 22973867, 22973952, 22973955, 22973979, 22973982, 22973987, 22974195, 22974307, 22913133, 22913067, 22913070, 22912932, 22912808, 23170615, 23170676, 23170675, 23170707, 23170742, 23170741, 23170789, 23067935, 23067842, 23068000, 23067843, 23068059, 23068208, 23068209, 22981067, 22981426, 22981427, 22981268, 22981262, 22252938

### Stage

Provisional

### Contributors

Curtis Talbot

**State and transition model**  
**Citations**