

Ecological site group GX042C01ESG01

Run-On

Last updated: 06/12/2025
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Key Characteristics

- Site receives significant additional moisture—either from run-on or throughflow. Site occurs on a floodplain or in a swale or playa bottom.
- [Criteria]

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, basin floors, and alluvial flats.

Major Land Resource Area

MLRA 042C

Central New Mexico Highlands

Subclasses

- R042CY101NM—Swale
- R042CY103NM—Bottomland
- R042CY111NM—Salt Flats
- R042CY118NM—Salty Bottomland

Correlated Map Unit Components

22968619, 22968655, 22968680, 22968744, 22968749, 22913266, 22913401, 22913355, 22913491, 22913292, 22913360, 22913441, 22913389, 22974311, 22974770, 22974755, 22974754, 22974760, 22974762, 22974759, 22974806, 22974794, 22974796, 22975059, 23170172, 23170176, 23170178, 23170181, 23170185, 23170187, 23170189, 23170194, 23170198, 23170200, 23170202, 23170209, 23170211, 23170231, 23170244, 23170248, 23170252, 23170256, 23170259, 23170263, 23170265, 23170270, 23170454, 23170465, 23170471, 23170478, 23170485, 23170480, 23170490, 23170518, 23170523, 23170545,

23170810, 22968214, 22968242, 22968248, 22968230, 22968254, 22968257, 22968261, 22968232, 22968236, 22968322, 22968326, 22968341, 22968328, 22968334, 22968544, 22968546, 22968335, 22968339, 22968417, 22968421, 22968381, 22968433, 22968435, 22968541, 22968540, 23187300, 23187628, 22964928, 22964929, 22912401, 22912498, 22912493, 22912574, 22912569, 22912564, 22912326, 22912452, 22912458, 22912363, 22912362, 22912364, 22912535, 22912540, 22912369, 22913254, 22913250

Stage

Provisional

Contributors

Curtis Talbot

State and transition model

Citations