

Ecological site group 040XESG10

Saline Bottoms

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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.

Climate

This ESG is characterized by the aridic moisture regime.

Vegetation dynamics

The modal ecological site for this ESG is R040XC315AZ Saline Bottom 3"-7" p.z.

Major Land Resource Area

MLRA 040X
Sonoran Basin and Range

Subclasses

- F040XB214AZ–Loamy Bottom, Woodland 7"-10" p.z.
- F040XC328AZ–Loamy Bottom, Woodland 3"-7" p.z.
- R040XA124AZ–Loamy Bottom, Woodland 10"-13" p.z.
- R040XB203AZ–Clayey Swale 7"-10" p.z.
- R040XB207AZ–Limy Fan 7"-10" p.z.
- R040XB211AZ–Loamy Swale 7"-10" p.z.
- R040XB213AZ–Loamy Upland 7"-10" p.z.
- R040XB225AZ–Loamy Upland, Saline 7"-10" p.z.
- R040XB227AZ–Saline Bottom 7"-10" p.z.
- R040XC314AZ–Saline Swale 3"-7" p.z.
- R040XC315AZ–Saline Bottom 3"-7" p.z.
- R040XC317AZ–Saline Upland 3"-7" p.z.
- R040XC318AZ–Sandy Wash 3"-7" p.z.

Correlated Map Unit Components

25689916, 25689959, 25689981, 25729251, 25729505, 25729504, 25729409, 25729501, 25729502, 25729482, 25729413, 25729412, 25690248, 25690565, 25690566, 25690564, 25690290, 25690614, 25690619, 25690299, 25690621, 25690627, 25690629, 25690631, 25690321, 25690633, 25690635, 25690636, 25690258, 25690336, 25690646, 25690334, 25690648, 25690860, 25690859, 25662097, 25662482, 25662652, 25662709, 25662752,

25663552, 25663734, 25611969, 25612249, 25620398, 25620593, 25635483, 25680814, 25622496, 25627560, 25619782, 25619857, 25619778, 25625212, 25625112, 25626185, 25644596, 25648270, 25648226, 22367529, 22367606, 22367616, 22367624, 22367622, 22367623, 22367626, 22368193, 22368192, 22368194, 22368195, 22368229, 22368226, 22368263, 22368262, 22368269, 22368271, 22368272, 22368274, 22368298, 22368302, 22368307, 22368368, 22368370, 22374381, 22374378, 22374547, 22375573, 22375582, 22375580, 22375581, 22375584, 22375623, 22375677, 22375679, 22375723, 22376001, 22376002, 22376633, 22376634, 22376623, 22376606, 22376607, 22376618, 22376617, 22395291, 22395296, 22395330

Stage

Provisional

Contributors

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State and transition model

Citations