

# Saltcedar in the Santa Cruz River, Downtown Tucson 2023-2024

**Legend**

- Individual Saltcedar

**Clusters of Saltcedar**

Number of Individuals

Yellow	2-5
Light Orange	6-25
Orange	26-50
Dark Orange	51-100
Red	101-500

Saltcedar (*Tamarix tamarix*, *Tamarix ramosissima*, *Tamarix chinensis*) is one of the most widely distributed and troublesome non-natives found in most riparian areas in the Southwest. Stands replace many native species due to high adaptability to saline conditions and artificial flow regimes. Plants draw up large amounts of water, lowering the water table, and wildfire frequency and intensity increase in dense stands. This map shows the extent of saltcedar along the Santa Cruz River in the downtown and south Tucson area, with data collected by Tucson Audubon Society's Earth Grant interns between 2023-2024.

Layout created by Arden Holloway, Earth Grant intern on April 24, 2024