

## Water willow



Scientific name	<i>Justicia americana</i>
Common names	Water willow, American water-willow
Growth form	Rhizomatous emergent forb.
Reproduction	Produces new shoots along rhizomes. Also reproduces by fragmentation and seed.
Perennation	Herbaceous perennial; overwinters as dormant rhizomes.
Range	Eastern U.S.
Use	Valuable for fish habitat and erosion control.

### Culture

Plant	Apical cuttings from spring to midsummer.
Produce	Mature transplants.
Light	100% full sunlight.
Container	4" (1 quart) or 6" (1 gallon) nursery pots.
Substrate	Most soil types.
Fertilization	20 grams 10-5-5 fertilizer per L of potting medium.
Water depth	Saturated to 25 cm.
Comments	Field-ready transplants can be produced in 6 to 8 weeks.

### Field Planting

Propagule	Mature potted transplants.
Season	Early spring to midsummer.
Substrate	Sand to muck.
Depth	Moist soil to 75 cm.
Comments	Highly tolerant of drought; not susceptible to herbivory; will tolerate depths of 1.3 m once established.