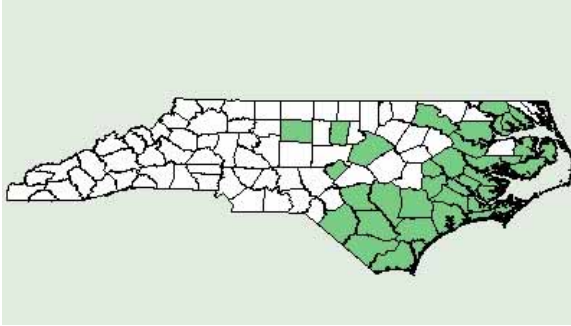


CAROLINA WILLOW

Salix caroliniana

aka Swamp Willow and Coastal Plain Willow



Description: Small slender deciduous tree or large shrub most closely resembling the Black Willow. Its pale yellow flowers appear mid-May and fruits in late May - early June.

Natural Habitat: In swamps, along ditches, at the edge of ponds and near the ocean at the edge of marshes and

in depressions between dunes.

Conservation Status: Ohio - threatened; Pennsylvania - endangered

Size: 30 to 50 ft.

Growth Rate: Fast

Light: Full sun to light shade

Planting and Care: Wet to moist, moderately well-drained to poorly-drained organic soils. Does not tolerate long-term flooding by salt or brackish water.

Commercial/Traditional Uses: Carolina willow contains salicin, which has similar effects as salicylic acid, a component of aspirin. In the past, Native Americans powdered the bark, leaves, and buds to extract salicin for medicinal purpose such as relieving pain.

Wildlife Benefits: Provides some food and significant cover for wildlife.