Native Salt-Tolerant Trees



As a coastal region, identifying native trees that can withstand high levels of salt is very important. Below find the top 10 most popular and compatible salt tolerant trees and shrubs for the City of Wilmington, developed by the Wilmington Tree Commission. Information arranged from the Arbor Day Foundation, NC State Extension Gardener, and Commissioner expertise.

Yaupon Holly

Scientific name: llex vomitoria

Average Height: 10-20 ft Mature Limb Spread: 8-12 ft

Notes: Evergreen; red fruit; wet soils



Persimmon

Scientific name: Diospyros virginiana

Average Height: 35-60 ft Mature Limb Spread: 20-35 ft Notes: Edible fruit; strong fall color



Eastern Red Cedar

Scientific name: Junniperus virginiana

Average Height: 40-50 ft Mature Limb Spread: 8-20 ft

Notes: Evergreen; fast growing; blue,

berry-like cones



Inkberry

Scientific name: llex glabra Average Height: 5-10 ft Mature Plant Spread: 5-8 ft Notes: Evergreen; black fruit



Southern Magnolia

Scientific name: Magnolia grandiflora

Average Height: 60-80 ft Mature Limb Spread: 30-50 ft Notes: Evergreen; fragrant, creamy

flowers; maroon underside of leaf



Southern Wax Myrtle

Scientific name: Morella cerifera

Average Height: 20-25 ft Mature Limb Spread: 8-10 ft

Notes: Semi-evergreen; hedging



Live Oak

Scientific name: Quercus virginiana

Average Height: 40-80 ft Mature Limb Spread: 60-100 ft Notes: Evergreen; prefers moist to dry soils; massive but slow growing



Long Leaf Pine

Scientific name: Pinus palustres

Average Height: 60-120 ft Mature Limb Spread: 30-40 ft Notes: Full sun; evergreen needles



Dwarf Palmetto

Scientific name: Sabal minor Average Height: 2-10 ft Mature Plant Width: 4-6 Ft Notes: Evergreen; fan-shaped



