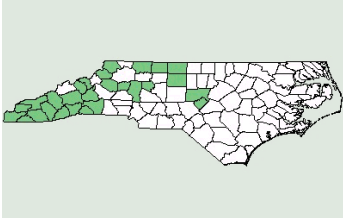


WHITE PINE

Pinus strobus

A magnificent large evergreen displaying light green to bluish needles prominently marked by a white line along their entire length.



Description: A large, beautiful conifer with slender light green to bluish-green needles up to 5 in long, occurring in bundles of five. It has a cylindrical trunk for two thirds of its height, topped by a gracefully irregular, horizontally spreading crown. Its bark starts as smooth and dark green on younger trees and matures to fissured rectangular blocks on older trees.

Natural Habitat: Eastern U.S.

Conservation Status: Protected in Indiana.

Size: 50-80' high, 20-40' spread.

Growth Rate: Fast.

Light: Full sun to partial shade.

Planting and Care: A low maintenance tree, white pine can adapt to a variety of soil types, but avoid very loose or very compacted soils. Its not salt tolerant.

Ornamental Value: Will not flower but produces light brown 6-8" long cones with a curved pointed tip, often numerous typically clustered in the upper third of the tree.

Landscape Usage: A beautiful specimen tree but plant in areas with adequate space to accommodate future growth. With regular shearing, may be planted as a hedge.

Commercial/Traditional Uses: An important timber tree, it's used for pulp and lumber and its sticky resin provided the base for the naval stores industry. The tall, straight trunks were once prized for ships masts in the colonial period. Native Americans applied strips of white pine bark to wounds for faster healing. Preparations made from the bark are still used in "natural" cough and cold medicines.

Wildlife Benefits: Attract birds.