



White Poplar

Populus alba

Salicaceae

Description

White Poplars are native to Europe and Asia. They were commonly used in windbreaks due to their ability to survive many harsh conditions. However, those characteristics also led them to be considered an invasive species in North Dakota and many other states. The seeds are dispersed by birds and wind, and will plant themselves in a variety of soils and climates.

General Information

Zone: 3-8
Height: 50-75'
Width: 50-75'
Habit: Irregular
Growth Rate: >24" per year

Soil Texture: Clay, Loam, Sand
Soil pH: Acidic-Alkaline
Exposure: Full Sun
Water Needs: Average, Wet
Soil Drainage: Well-Poorly-Drained
Other Attributes: Flood Tolerant, Salt Tolerant

Fall Color: Yellow
Bloom Color: Green, Red
Bloom Time: Spring
Fragrance: None
Fruit Color: White
Fruiting Time: Early Summer
Fruit Flavor: Inedible
Attracts: Birds, Small Mammals, Deer

Resources:

[Plants A to Z: Find Plant Names by Letter \(thespruce.com\)](https://thespruce.com/plants-a-to-z-find-plant-names-by-letter)
[Find a Plant | NC Extension Gardener Plant Toolbox \(ncsu.edu\)](https://ncsu.edu/extension/gardener-plant-toolbox)
[Trees and Plants | The Morton Arboretum](https://mortonarboretum.org/trees-and-plants)
[WSU PNW Plants](https://pnw.wsu.edu/plants)

[The Tree Guide at arborday.org](https://arborday.org/tree-guide)
[Woody Plants Catalog | The UFOR Nursery & Lab \(umn.edu\)](https://umnnursery.com/woody-plants-catalog)
[Plant Finder \(missouribotanicalgarden.org\)](https://missouribotanicalgarden.org/plant-finder)
[N.D. Tree Handbook \(ndsuhandbook.com\)](https://ndsuhandbook.com/n-d-tree-handbook)