

THE TREES AT HISTORIC YATES MILL

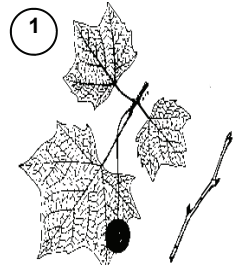
This one-way self guided trail will introduce the hiker to twenty of the numerous tree species found at Historic Yates Mill County Park. As you walk this 0.44-mile moderately easy Tree Trail, notice the numbered posts. These posts correspond to numbered tree pictures found inside the brochure, along with numbers shown on the trail map.

A brief description of each tree, along with an interesting fact on each tree, is given to spark your interest and curiosity. More detailed information about trees, and other natural and historical aspects of the park, is available at the park office or from a park staff member. Please feel free to visit the office after your hike.

Once you've completed the tree trail, please note that: (1) you may return by using the same trail, (2) take the 0.78-mile High Ridge Trail, or (3) you may wish to finish the 1-mile Mill Pond Trail. Whatever route you choose, we hope you enjoy your visit to Historic Yates Mill County Park and hope you return again soon. If you choose not to keep this map and guide, please return it to the brochure rack so another visitor may enjoy the trail as we hope you have.

A special note of thanks goes to Miss Rachel Harper of Cary for her research and design of the Trees at Historic Yates Mill Self-Guided Trail.

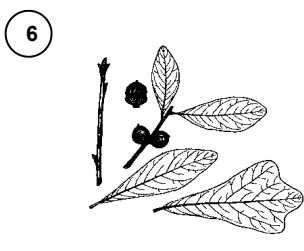




1

Sycamore
(Platanus occidentalis)

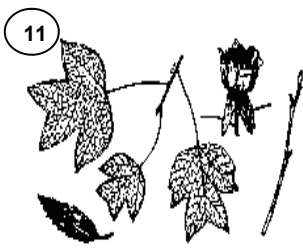
Grows 100 feet tall and 3 to 8 feet in diameter.
Wildlife den tree for birds, squirrels and raccoons.



6

Water Oak
(Quercus nigra)

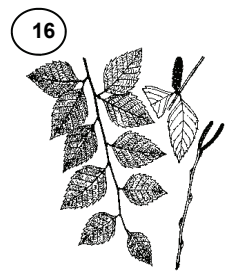
Grows 60 to 80 feet tall and 1 to 2.5 feet in diameter.
Acorns provide food for many wildlife species.



11

Yellow Poplar
(Liriodendron tulipifera)

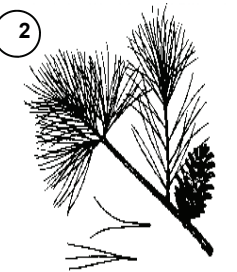
Grows 100 feet tall and 4 to 6 feet in diameter.
The seed is food for small wildlife.



16

River Birch
(Betula nigra)

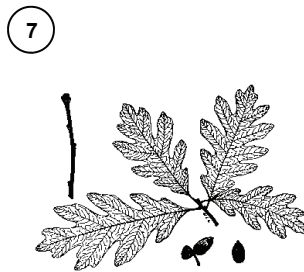
Grows up to 80 feet tall and 2 to 3 feet in diameter.
Seeds are eaten by birds.



2

Loblolly Pine
(Pinus taeda)

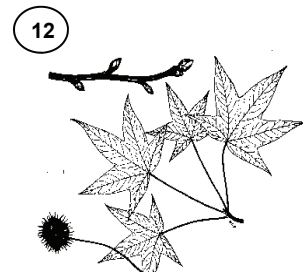
Grows 80 to 100 feet tall and 1 to 2 feet in diameter.
Most commercially important tree species in the south.



7

White Oak
(Quercus alba)

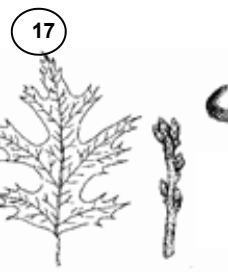
Grows 80 to 100 feet tall and 3 to 4 feet in diameter.
180 different species of birds and mammals use acorns as food.



12

Sweetgum
(Liquidambar styraciflua)

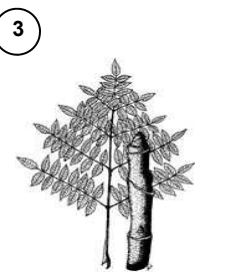
Grows 40 to 60 feet tall and 1 to 3 feet in diameter.
Wood is a favorite food of the American Beaver.



17

Black Oak
(Quercus velutina)

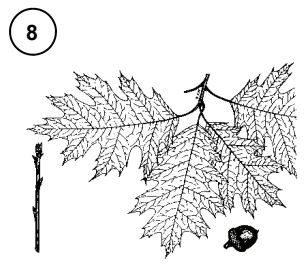
Grows 50 to 80 feet and 3 feet or more in diameter.
The bark is an important source for tannic acid used in the tanning industry.



3

Devils Walkingstick
(Aralia spinosa)

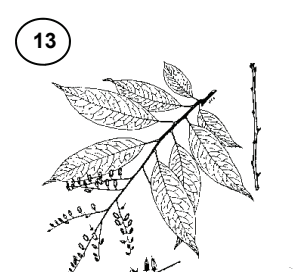
Grows 20 to 30 feet tall and 18 inches in diameter.
Birds eat fruit, flowers attract bees, and Swallowtail Butterflies.



8

Northern Red Oak
(Quercus rubra)

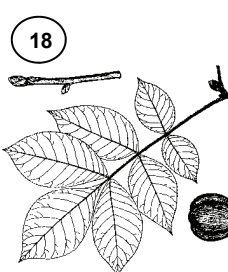
Grows 65 to 98 feet tall and 2 to 3 feet in diameter.
Acorns are an extremely important food source for wildlife species.



13

Sourwood
(Oxydendrum arboreum)

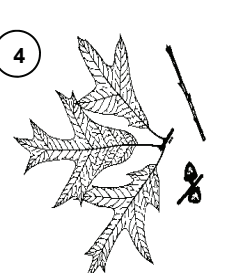
Grows 60 feet tall and 2 feet in diameter.
Multiple flowers produce the famous Sourwood Honey.



18

Mockernut Hickory
(Carya tomentosa)

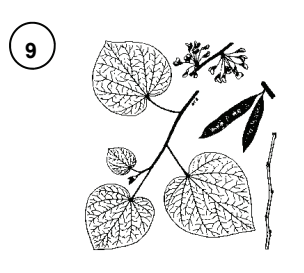
Grows 50 to 80 feet tall and 1 to 2 feet in diameter.
Hickory nuts are a favorite food of squirrels and many other wildlife species.



4

Southern Red Oak
(Quercus falcata)

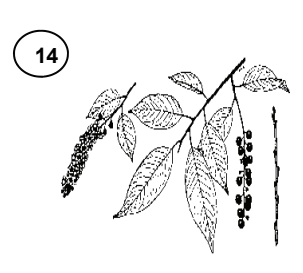
Grows 60 to 80 feet tall and 2 to 3 feet in diameter.
Acorns are used as food by many wildlife species.



9

Red Bud
(Cercis canadensis)

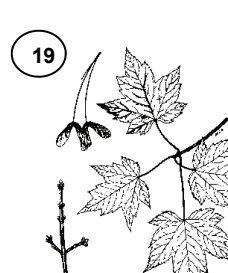
A shrub or small tree seldom reaching 50 feet in height and 10 to 12 inch in diameter.
Displays very showy purple flowers in spring.



14

Black Cherry
(Prunus serotina)

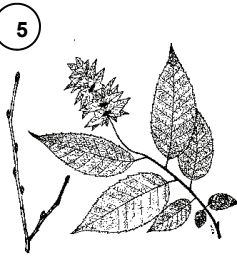
Grows 50 to 60 feet tall and 2 to 3 feet in diameter.
Small cherry fruit is a favorite of multiple wildlife species.



19

Red Maple
(Acer rubrum)

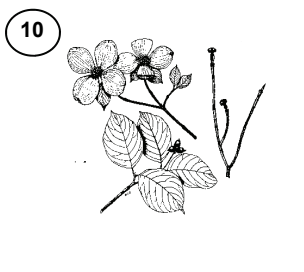
Grows 40 to 60 feet tall and 1 to 2.5 feet in diameter.
Buds, flowers and leaves provide food for many birds and mammals.



5

American Hornbeam
(Carpinus caroliniana)

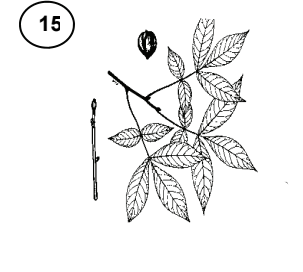
Grows 20 to 30 feet tall and 8 to 12 inches in diameter.
Seeds, buds, and catkins are eaten by numerous wildlife species.



10

Flowering Dogwood
(Cornus florida)

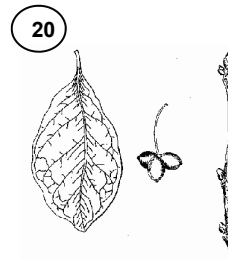
Grows 10 to 20 feet tall and 4 to 6 inches in diameter.
Has the designation of being the North Carolina State flower.



15

Pignut Hickory
(Carya glabra)

Grows 50 to 75 feet tall and 1 to 3 feet in diameter.
Favorite food of squirrels and many other wildlife species.



20

Blackgum
(Nyssa sylvatica)

Grows 30 to 50 feet tall and up to 5 feet in diameter.
Fruit is relished by many songbirds.