

# Red Maple

**Height:** 60' – 75'

**Width:** 45' to 60'

**Growth Rate:** medium



*Acer rubrum*

A medium to large tree – the most common tree in NJ

**Crown Shape:** conical to round

**Fall Color:** red; showy

**Flowers:** inconspicuous and not showy

**Fruit:** winged samara

**Culture:**

- **Light requirement:** full sun
- **Drought tolerance:** moderate, will grow on wet sites.
- **Aerosol salt tolerance:** low
- **Soil salt tolerance:** low

# Sugar Maple

*Acer saccharum*

A large tree

**Height:** 60' – 80'

**Width:** 35' to 50'

**Growth Rate:** medium



**Crown Shape:** oval; round

**Fall Color:** yellow, orange, red; showy

**Flowers:** greenish yellow; not showy

**Fruit:** samaras; 1 inch

**Culture:**

- **Light requirement:** shade-tolerant
- **Soil tolerances:** clay; loam; sand; acidic; alkaline; well-drained
- Needs to be well spaced

# Black Chokeberry

*Aronia melanocarpa*

A deciduous shrub

**Height:** 3' – 12'

**Width:** 6' to 10'

**Growth Rate:** slow



**Crown Shape:** round; mound shape

**Fall Color:** maroon to red

**Flowers:** Spring, white 2-2 ½ in.

**Fruit:** round, small, deep purple to black, edible, wildlife value.

**Culture:**

- **Light requirement:** part shade to full sun
- **Soil tolerances:** moist but well-drained
- **Drought tolerance:** low



# Pawpaw

*Asimina triloba*

A small tree, often multi-stem

**Height:** 20' – 30'

**Width:** 20' to 30'

**Growth Rate:** medium

**Crown Shape:** round

**Fall Color:** rusty yellow

**Flowers:** red-purple, maroon in early Spring

**Fruit:** largest edible fruit of any native tree. Tastes like a cross between a banana and mango.

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; occasionally wet; alkaline; well-drained



# River Birch

*Betula nigra*

A large tree

**Height:** 40' – 70'

**Width:** 25' – 35'

**Growth Rate:** fast

**Crown Shape:** oval; pyramidal

**Fall Color:** yellow

**Flowers:** inconspicuous, brown

**Fruit:** small, hairy, winged nutlet

**Culture:**

- **Light requirement:** full sun; partial sun
- **Soil tolerances:** clay; loam; sand; acidic; extended flooding; well-drained
- Prefers to be near stream banks, lakes



# Gray Birch

**Height:** 20' – 30'

**Width:** 10' to 20'

**Growth Rate:** fast



*Betula populifolia*

A small tree

**Crown Shape:** pyramidal

**Fall Color:** yellow

**Flowers:** brown, woody; not showy

**Fruit:** brown, small, winged nutlet

**Culture:**

- **Light requirement:** full sun/part sun
- **Soil tolerances:** clay; sand; loam; acidic; slightly alkaline; occasionally wet; well-drained

# Mockernut Hickory

**Height:** 70' – 90'

**Width:** 50' to 60'

**Growth Rate:** fast

*Carya tomentosa*

A large, long-lived tree

**Crown Shape:** round

**Fall Color:** yellow

**Flowers:** 5 in. catkins in Spring. Not showy.

**Fruit:** edible nuts produced in September and October

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; slightly alkaline; acidic; well-drained
- **Drought tolerance:** high
- **Aerosol salt tolerance:** high
- **Soil salt tolerance:** good





# Hackberry

**Height:** 35' – 60'

**Width:** 20' to 30'

**Growth Rate:** medium



*Celtis occidentalis*

A medium tree

**Crown Shape:** round; vase shape

**Fall Color:** yellow; one of the first trees to drop leaves

**Flowers:** green; inconspicuous and not showy; spring flowering

**Fruit:** round; black; purple; red

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; alkaline; extended flooding; well-drained, will grow in poor soils.
- **Drought tolerance:** high
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** good



# Buttonbush

*Cephalanthus occidentalis*

A common shrub

**Height:** up to 15'

**Width:** 6' to 10'

**Growth Rate:** slow

**Crown Shape:** round

**Fall Color:** no fall color change

**Flowers:** white, globose; sweetly fragrant

**Fruit:** nutlets; reddish brown; showy

**Culture:**

- **Light requirement:** shade tolerant
- **Soil tolerances:** acidic; slightly alkaline; sand; loam; clay



# Redbud

**Height:** 20' – 30'

**Width:** 15' to 25'

**Growth Rate:** fast



*Cercis canadensis*

A small tree – may be multi-stem or shrub

**Crown Shape:** round; vase shape

**Fall Color:** yellow; showy

**Flowers:** lavender-pink, purple; spring flowering; very showy

**Fruit:** pod; brown

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; occasionally wet; alkaline; well-drained
- **Drought tolerance:** high
- **Aerosol salt tolerance:** none
- **Soil salt tolerance:** poor

# Atlantic White Cedar

*Chamaecyparis thyoides*

A large tree

**Height:** 60' – 80'

**Width:** 15' to 20'

**Growth Rate:** moderate



**Crown Shape:** pyramidal; upright

**Fall Color:** evergreen with some bronze in winter

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** loam; sand; acidic; extended flooding;
- **Drought tolerance:** low
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** low



# Yellowwood

*Cladrastis kentukea*

A small tree

**Height:** 35' – 45'

**Width:** 25' to 35'

**Growth Rate:** moderate



**Crown Shape:** round

**Fall Color:** bright yellow

**Flowers:** white; showy small flowers

**Fruit:** legume

**Culture:**

- **Light requirement:** tree grows in partial to full sun
- **Drought tolerance:** Moderate
- **Aerosol salt tolerance:** Moderate

# Silky Dogwood

*Cornus amomum*

A small shrub

**Height:** 6' – 10'

**Width:** 6' to 10'

**Growth Rate:** fast



**Crown Shape:** round

**Fall Color:** no fall color; leaves change from green to brown

**Flowers:** creamy, white; showy; late spring and early summer flowering

**Fruit:** blue drupe; showy

**Culture:**

- **Light requirement:** full sun to partial shade
- **Soil tolerances:** prefers moist, fertile soil
- **Others:** readily transplanted

# Flowering (White) Dogwood

*Cornus florida*

A small to medium tree

**Height:** 20' – 30'

**Width:** 25' to 30'

**Growth Rate:** medium



**Crown Shape:** round

**Fall Color:** red; showy

**Flowers:** white; spring flowering; very showy

**Fruit:** oval; round; red

**Culture:**

- **Light requirement:** shade/part sun/shade/full sun
- **Soil tolerances:** clay; loam; sand; slightly alkaline; acidic; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** low
- **Soil salt tolerance:** poor



# Kousa Dogwood

*Cornus kousa*

A small tree – often multi stem

**Height:** 20' – 30'

**Width:** 15' to 25'

**Growth Rate:** medium



**Crown Shape:** upright, vase-shaped

**Fall Color:** red to purple, showy

**Flowers:** white; late spring flowering; very showy

**Fruit:** edible, compound red berry up to 2 in.

## Culture:

- **Light requirement:** shade/part sun/shade/full sun
- **Soil tolerances:** clay; loam; sand; slightly alkaline; acidic; well-drained
- **Drought tolerance:** moderate
- **Soil salt tolerance:** poor

# Persimmon

**Height:** 30' – 60'

**Width:** 20' to 30'

**Growth Rate:** medium



*Diospyros virginiana*

A small to medium tree

**Crown Shape:** round

**Fall Color:** rusty yellow

**Flowers:** dioecious, creamy white in early June

**Fruit:** edible; orange in late Fall, sweet when ripe

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; occasionally wet; alkaline; well-drained

# American Holly

*Ilex opaca*

A medium tree

**Height:** 40' – 50'

**Width:** 15' to 25'

**Growth Rate:** fast



**Crown Shape:** pyramid silhouette

**Fall Color:** no fall color change

**Flowers:** white, greenish; not showy

**Fruit:** red berry; ¼ inch

**Culture:**

- **Light requirement:** shade tolerant; direct sun
- **Soil tolerances:** well drained; sandy, gravel
- Drought tolerant



# Black Walnut

*Juglans nigra*

A large tree

**Height:** 60' – 90'

**Width:** 50' to 70'

**Growth Rate:** medium



**Crown Shape:** round

**Fall Color:** dull yellow, early leaf drop in September.

**Flowers:** inconspicuous and not showy; spring flowering

**Fruit:** edible nut surrounded by green, fleshy husk in October

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; acidic; alkaline; extended flooding; well-drained
- **Drought tolerance:** high
- **Aerosol salt tolerance:** high
- **Soil salt tolerance:** moderate

# Red Cedar

*Juniperus virginiana*

A large tree

**Height:** 40' – 50'

**Width:** 10' to 20'

**Growth Rate:** fast



**Crown Shape:** conical

**Fall Color:** no fall color change

**Flowers:** yellow-green; not showy

**Fruit:** cones, yellow-brown, dark blue “fruit”

**Culture:**

- **Light requirement:** full sun/part sun
- **Soil tolerances:** dry, gravel
- Very drought tolerant

# Sweetgum

**Height:** 60' – 75'

**Width:** 35' to 50'

**Growth Rate:** medium



*Liquidambar styraciflua*

A medium to large tree

**Crown Shape:** oval; pyramidal

**Fall Color:** orange; purple; red; yellow; showy

**Flowers:** green; yellow; inconspicuous and not showy;  
spring flowering

**Fruit:** round; brown

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; slightly alkaline;  
acidic; extended flooding; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** moderate



# Tulip Poplar

*Liriodendron tulipifera*

A large tree

**Height:** 80' – 100'

**Width:** 30' to 50'

**Growth Rate:** medium



**Crown Shape:** oval

**Fall Color:** yellow; showy

**Flowers:** green; yellow; pleasant fragrance;  
showy; spring flowering

**Fruit:** elongated; brown

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; acidic;  
occasionally wet; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** none
- **Soil salt tolerance:** poor

# Bayberry

**Height:** 6' – 12'

**Width:** 6' to 10'

**Growth Rate:** slow



*Myrica pensylvanica*

A small to medium shrub

**Crown Shape:** round; vase shape

**Fall Color:** no fall color change; not showy

**Flowers:** green; non-conspicuous and not showy; spring flowering

**Fruit:** round; white; showy, fragrant

**Culture:**

- **Light requirement:** part shade/part sun/shade/full sun
- **Soil tolerances:** clay; loam; sand; acidic; extended flooding; well-drained, will grow in poor soils.
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** high
- **Soil salt tolerance:** good

# Black Gum

*Nyssa sylvatica*

A medium to large tree

**Height:** 50' – 60'

**Width:** 20' to 30'

**Growth Rate:** slow



**Crown Shape:** round

**Fall Color:** orange; red; showy

**Flowers:** white, inconspicuous and not showy;  
spring flowering

**Fruit:** oval; round; blue

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; extended flooding; well-drained
- **Drought tolerance:** high, will grow in wet soils.
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** good



# Hophornbeam

*Ostrya virginiana*

A small tree

**Height:** 25' – 40'

**Width:** 10' to 20'

**Growth Rate:** slow



**Crown Shape:** round; vase shape

**Fall Color:** yellow

**Flowers:** male catkins persist all winter

**Fruit:** very distinctive, resembling hops

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; alkaline; extended flooding; well-drained.
- **Drought tolerance:** high
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** poor

# Sourwood

**Height:** 30' – 60'

**Width:** 20' to 30'

**Growth Rate:** medium

*Oxydendrum arboreum*

A small to medium tree

**Crown Shape:** round

**Fall Color:** vivid red

**Flowers:** white panicles in summer, 7 to 8 in.

**Fruit:** inconspicuous, small, woody capsule

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; occasionally wet; well-drained



# Norway Spruce

*Picea abies*

A large tree

**Height:** 80' – 100'

**Width:** 25' to 40'

**Growth Rate:** slow



**Crown Shape:** pyramidal

**Fall Color:** no fall color change; not showy

**Flowers:** pink; inconspicuous and not showy

**Fruit:** cones, elongated; oval; brown

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; slightly alkaline; acidic; occasionally wet; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** poor



# Shortleaf Pine

*Pinus echinata*

A large tree

**Height:** 80' – 100'

**Width:** 20' to 35'

**Growth Rate:** medium to fast



Photo by Alvin Diamond

**Crown Shape:** small, open, narrowly conical

**Fall Color:** no fall color change

**Flowers:** non-flowering

**Fruit:** small cones, egg-shaped; red to brown

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** dry to medium, well-drained soils
- **Drought tolerance:** high

# Pitch Pine

**Height:** 50' – 80'

**Width:** 10' to 25'

**Growth Rate:** medium



*Pinus rigida*

A medium to large tree – very common in Southern NJ

**Crown Shape:** open conical

**Fall Color:** evergreen, no fall color

**Flowers:** non-flowering

**Fruit:** cones, ovoid-conical; light brown

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** light sandy; well-drained and acid soil
- **Drought tolerance:** high
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** high

# Improved Pitch Pine

**Height:** 40' – 60'

**Width:** 30' to 40'

**Growth Rate:** fast

*Pinus rigida x taeda*

A large tree – a cross between pitch pine and loblolly pine



**Crown Shape:** oval to conical

**Fall Color:** no fall color change

**Flowers:** non-flowering

**Fruit:** cones, 5 to 7 in.

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** moderate
- Cold hardiness of pitch pine combined with better form of loblolly pine



# Black Cherry

*Prunus serotina*

A large tree

**Height:** 80' – 100'

**Width:** 35' to 50'

**Growth Rate:** fast



**Crown Shape:** oval

**Fall Color:** yellow, wine-red

**Flowers:** white; oblong raceme

**Fruit:** drupe, red/purplish-black; 1/3 inch

**Culture:**

- **Light requirement:** full sun/partial sun
- **Soil tolerances:** clay; sand; loam; alkaline; acidic; well-drained
- Drought tolerant

# White Pine

**Height:** 50' – 80'

**Width:** 25' to 35'

**Growth Rate:** fast



*Pinus strobus*

A medium to large tree

**Crown Shape:** oval; pyramidal

**Fall Color:** no fall color change; not showy

**Flowers:** pink; yellow; inconspicuous and not showy;  
spring flowering

**Fruit:** elongated; brown

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** loam; sand; acidic; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** none
- **Soil salt tolerance:** poor

# Scotch Pine

**Height:** 40' – 50'

**Width:** 15' to 30'

**Growth Rate:** medium to fast

*Pinus sylvestris*

A medium tree



**Crown Shape:** small, open,

**Leaves:** evergreen, 1-1/2 to 3 inch long, bluish needles occur in bundles of two and are twisted or spiral as they leave the twig

**Flowers:** non-flowering

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** dry to medium, well-drained soils
- **Drought tolerance:** high
- Unique reddish brown bark



# Loblolly Pine

*Pinus taeda*

A medium to large tree

**Height:** 50' – 80'

**Width:** 30' to 35'

**Growth Rate:** fast



**Crown Shape:** oval

**Fall Color:** no fall color change; not showy

**Flowers:** yellow; inconspicuous and not showy;  
spring flowering

**Fruit:** oval; brown

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; acidic;  
occasionally wet; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** poor

# Virginia Pine

*Pinus virginiana*

A small to medium tree

**Height:** 20' – 40'

**Width:** 20' to 35'

**Growth Rate:** medium



**Crown Shape:** round

**Fall Color:** no fall color change; not showy

**Flowers:** yellow; inconspicuous and not showy;  
spring flowering

**Fruit:** oval; brown

**Culture:**

- **Light requirement:** tree grows in full sun
- **Soil tolerances:** clay; loam; sand; acidic;  
well-drained
- **Drought tolerance:** high
- **Aerosol salt tolerance:** low

# Sycamore

**Height:** 75' – 90'

**Width:** 50' to 70'

**Growth Rate:** fast



*Platanus occidentalis*

A large tree

**Crown Shape:** round; spreading; pyramidal

**Fall Color:** yellow; not showy

**Flowers:** red; inconspicuous and not showy; spring flowering

**Fruit:** round; brown

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; acidic; alkaline; extended flooding; well-drained
- **Drought tolerance:** high
- **Aerosol salt tolerance:** moderate

# Beach Plum

*Prunus maritima*

A deciduous shrub

**Height:** 2' – 6'

**Width:** 3' to 9'

**Growth Rate:** fast



**Crown Shape:** round

**Fall Color:** somewhat showy

**Flowers:** white; late spring to early summer flowering

**Fruit:** dull purple; edible

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** high



# Douglas Fir

**Height:** 40' – 60'

**Width:** 15' to 25'

**Growth Rate:** medium



*Pseudotsuga menziesii*

A medium to large tree

**Crown Shape:** pyramidal

**Fall Color:** no fall color change; not showy

**Flowers:** red; inconspicuous and not showy

**Fruit:** oval; brown

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; acidic; alkaline; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** low
- **Soil salt tolerance:** poor

# White Oak

*Quercus alba*

A large tree

**Height:** 60' – 100'

**Width:** 60' to 80'

**Growth Rate:** slow



**Crown Shape:** round; pyramidal

**Fall Color:** red; showy

**Flowers:** brown; inconspicuous and not showy

**Fruit:** oval; brown

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; occasionally wet; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** high
- **Soil salt tolerance:** good

# Swamp White Oak

*Quercus bicolor*

A medium to large tree

**Height:** 50' – 70'

**Width:** 50' to 70'

**Growth Rate:** medium



**Crown Shape:** oval; round

**Fall Color:** copper; red; yellow; showy

**Flowers:** brown; inconspicuous and not showy;  
spring flowering

**Fruit:** oval; round; brown

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; slightly alkaline; acidic; extended flooding; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** poor



# Scarlet Oak

**Height:** 60' – 75'

**Width:** 45' to 60'

**Growth Rate:** medium



*Quercus coccinea*

A medium to large tree

**Crown Shape:** round

**Fall Color:** red; showy

**Flowers:** brown; inconspicuous and not showy

**Fruit:** acorns, oval; round; brown

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; acidic; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** moderate



# Pin Oak

**Height:** 50' – 75'

**Width:** 35' to 40'

**Growth Rate:** medium



*Quercus palustris*

A medium to large tree

**Crown Shape:** pyramidal

**Fall Color:** copper; red; showy,  
leaves may persist into winter.

**Flowers:** brown; inconspicuous and not showy

**Fruit:** acorns, oval; round; brown

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; acidic;  
extended flooding; well-drained
- **Drought tolerance:** moderate

# Willow Oak

**Height:** 60' – 75'

**Width:** 40' to 60'

**Growth Rate:** fast



*Quercus phellos*

A medium to large tree

**Crown Shape:** round; pyramidal

**Fall Color:** yellow; showy

**Flowers:** brown; inconspicuous and not showy

**Fruit:** oval; round; brown

**Culture:**

- **Light requirement:** tree grows in full sun
- **Soil tolerances:** clay; loam; sand; acidic; extended flooding; well-drained
- **Drought tolerance:** high
- **Aerosol salt tolerance:** high

# Chestnut Oak

*Quercus prinus*

A medium to large tree

**Height:** 60' – 70'

**Width:** 25' to 30'

**Growth Rate:** medium



**Crown Shape:** pyramidal

**Fall Color:** copper, red

**Flowers:** inconspicuous and not showy, Spring

**Fruit:** acorns, late August to October

**Culture:**

- **Light requirement:** full sun, moderate shade tolerance
- **Soil tolerances:** clay; loam; sand; acidic; extended flooding; well-drained, will grow in poor soils.
- **Drought tolerance:** high



# Northern Red Oak

*Quercus rubra*

A large tree. The State Tree of NJ

**Height:** 60' – 70'

**Width:** 50' to 60'

**Growth Rate:** fast



**Crown Shape:** round

**Fall Color:** red; showy

**Flowers:** brown; inconspicuous and not showy

**Fruit:** acorns in Fall, oval; round; brown

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; slightly alkaline; acidic; well-drained
- **Drought tolerance:** high
- **Aerosol salt tolerance:** high
- **Soil salt tolerance:** good



# Black Oak

*Quercus velutina*

A medium to large tree

**Height:** 50' – 75'

**Width:** 35' to 40'

**Growth Rate:** medium



**Crown Shape:** pyramidal

**Fall Color:** copper, red

**Flowers:** inconspicuous and not showy, Spring

**Fruit:** acorns, late August to October

**Culture:**

- **Light requirement:** full sun, moderate shade tolerance
- **Soil tolerances:** clay; loam; sand; acidic; extended flooding; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** low
- **Soil salt tolerance:** poor

# Elderberry

**Height:** 5' – 12'

**Width:** 5' to 12'

**Growth Rate:** fast



*Sambucus canadensis*

A deciduous shrub

**Crown Shape:** broad and rounded

**Fall Color:** yellowish-green

**Flowers:** white, blooms in July; showy

**Fruit:** purplish-black fruit; edible

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** prefers moist soil; pH adaptable

# Bald Cypress

*Taxodium distichum*

A large tree

**Height:** 70' – 90'

**Width:** 25' to 35'

**Growth Rate:** fast



**Crown Shape:** pyramidal; upright

**Fall Color:** copper; yellow; showy

**Flowers:** brown; inconspicuous and not showy; spring  
flowering

**Fruit:** oval; round; brown; green

**Culture:**

- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; slightly alkaline;  
acidic; extended flooding; well-drained
- **Drought tolerance:** medium
- Will grow in wet areas

# Basswood

*Tilia americana*

A medium to large tree

**Height:** 50' – 80'

**Width:** 35' to 50'

**Growth Rate:** medium



**Growth Rate:** medium

**Crown Shape:** oval; pyramidal

**Fall Color:** Pale yellow, underside is pale yellowish-cream

**Flowers:** green; yellow; pleasant fragrance; showy;  
summer flowering

**Fruit:** oval; round; tan

**Culture:**

- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; alkaline;  
well-drained
- **Drought tolerance:** moderate



# Arrowwood

*Viburnum dentatum*

A shrub

**Height:** 3' – 15'

**Width:** up to 8'

**Growth Rate:** fast



**Crown Shape:** rounded

**Fall Color:** yellow, red, reddish-purple

**Flowers:** white; showy

**Fruit:** drupe, blue-black “berries”

**Culture:**

- **Light requirement:** partial sun/full sun
- **Soil tolerances:** salt-tolerant, swamps, neutral to acid