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

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:

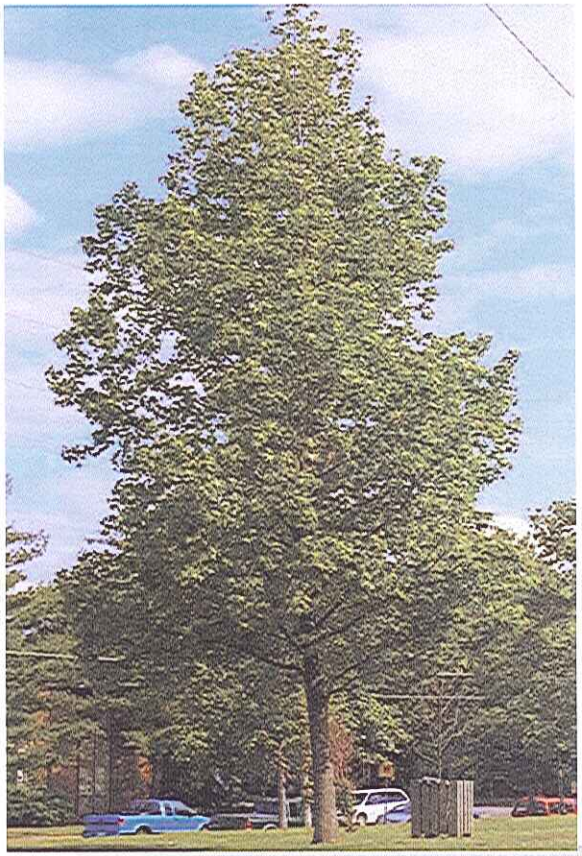
- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; occasionally wet; alkaline; well-drained

Sweetgum

Liquidambar styraciflua

A medium to large tree

Height: 60' – 75'
Width: 35' to 50'
Growth Rate: medium



Crown Shape: oval; pyramidal

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

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

Fruit: round; brown

Culture:

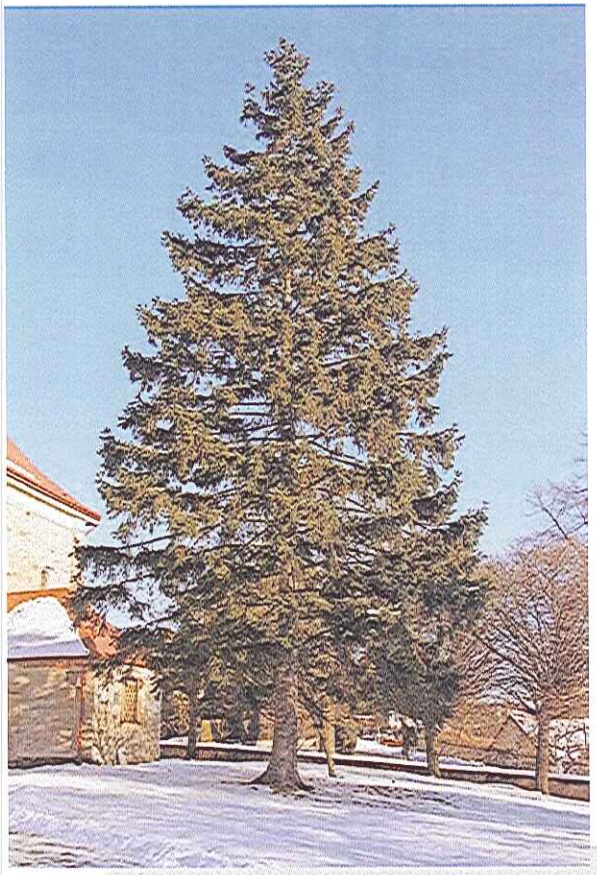
- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; slightly alkaline; acidic; extended flooding; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** moderate

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:

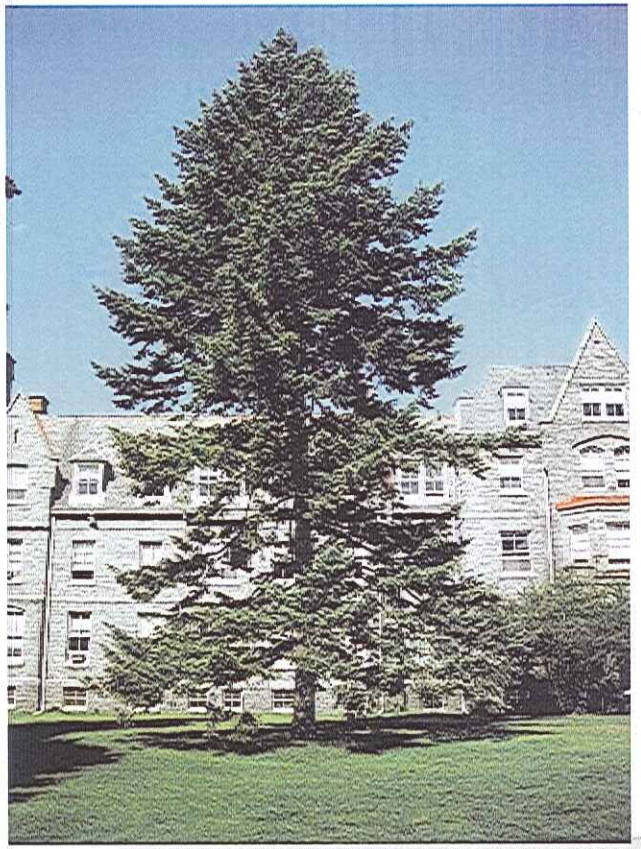
- **Light requirement:** full sun
- **Soil tolerances:** clay; loam; sand; slightly alkaline; acidic; occasionally wet; well-drained
- **Drought tolerance:** moderate
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** poor

Douglas Fir

Pseudotsuga menziesii

A medium to large tree

Height: 40' – 60'
Width: 15' to 25'
Growth Rate: medium



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

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:

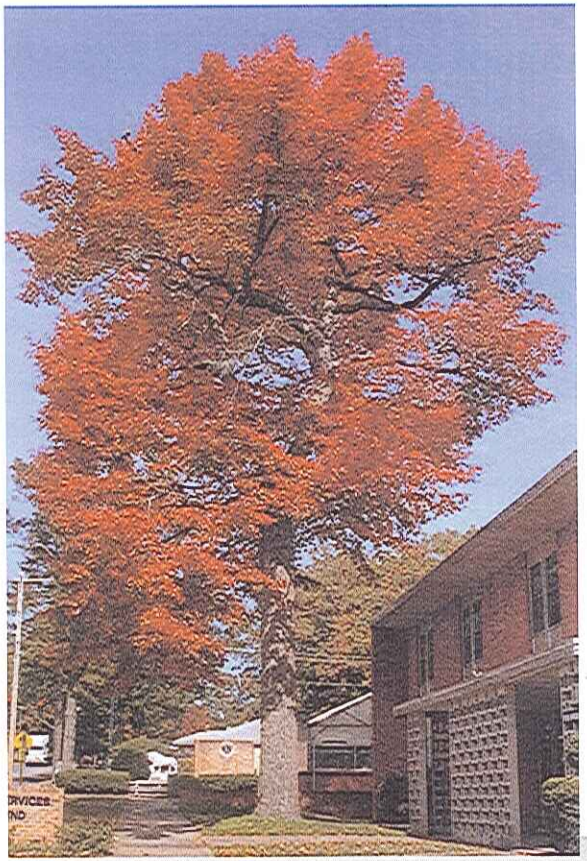
- **Light requirement:** part shade to full sun
- **Soil tolerances:** moist but well-drained
- **Drought tolerance:** low

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:

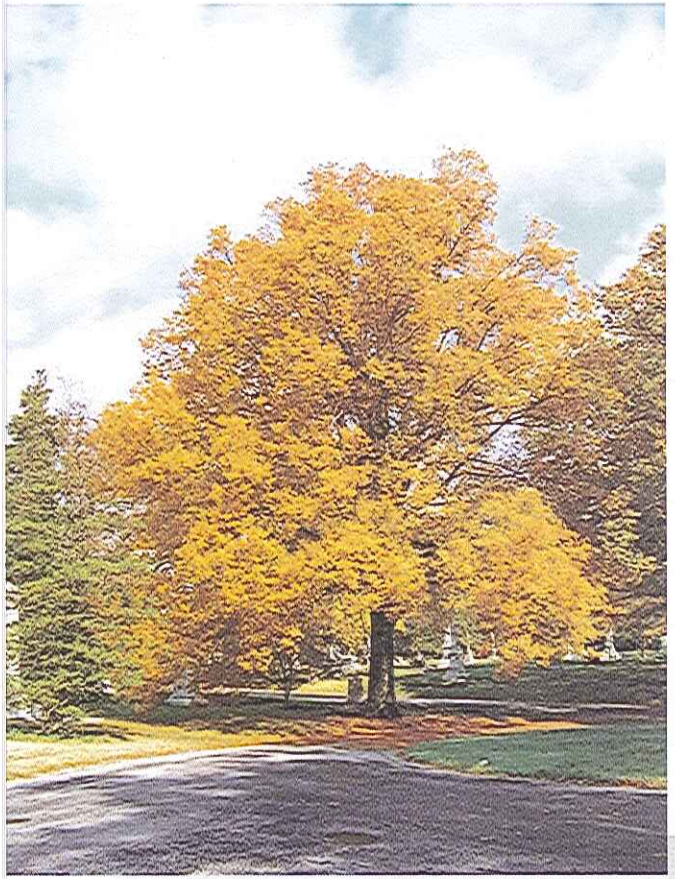
- **Light requirement:** part shade/part sun/full sun
- **Soil tolerances:** clay; loam; sand; acidic; extended flooding; well-drained
- **Drought tolerance:** high, will grow in wet soils.
- **Aerosol salt tolerance:** moderate
- **Soil salt tolerance:** good

Willow Oak

Quercus phellos

A medium to large tree

Height: 60' – 75'
Width: 40' to 60'
Growth Rate: fast



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