Redbud

Cercis canadensis

Small-medium tree (native)

height at maturity: 20 - 30 feet

spread at maturity: 25 - 35 feet

growth rate: medium to fast

light requirement: full sun, partial sun/shade

soil: moist well drained soil

seasonal interest: small clusters of pink or purple pea-like blossoms appear along branches and twigs in early May; yellow foliage in fall

wildlife value: flowers attracts bees and other pollinators; seeds from pea-pods are eaten by birds











Overcup Oak

Quercus lyrata

medium – large shade tree (native)

height at maturity: 35 - 60 feet

spread at maturity: 35 - 60 feet

growth rate: slow

light requirement: full sun, partial sun/shade

soil: moist, acidic soils; good for wet areas

seasonal interest: Glossy green leaves that turn Copper-brown to red in fall; bark is grey with scalelike plates

wildlife value: attracts small mammals, songbirds, and butterflies; oaks support more native species of beneficial insects than any other tree











Swamp White Oak

Quercus bicolor

large shade tree (native)

height at maturity: 50-60 feet

spread at maturity: 50-60 feet

growth rate: slow-medium

light requirement: full sun

soil: moist, acidic soil; good for wet areas

seasonal interest: glossy green leaves that turn yellow-brown to red in fall; flaky, greyish-brown bark

wildlife value: attracts songbirds and butterflies; oaks support more native species of beneficial insects than any other tree











Princeton Elm

Ulmus americana 'Princeton'

Large shade tree (native)

height at maturity: 50 -70 feet

spread at maturity: 30-50 feet

growth rate: fast

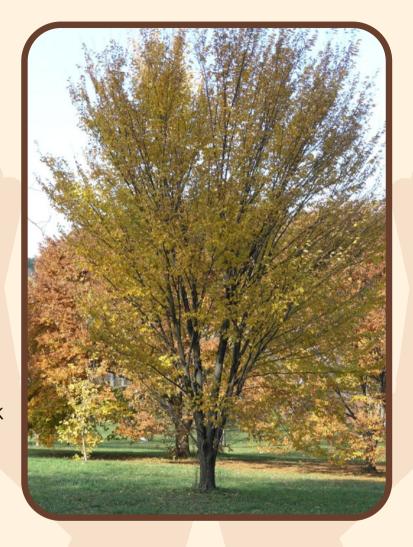
light requirement: full sun

soil: moist, well-drained soil, tolerate drought, road

salt, wet area

characteristics: cultivated species of native tree with excellent resistance to dutch elm disease" dark green summer foliage changes to yellow in fall

wildlife value: attracts migrant birds











Cucumber Magnolia

Magnolia acuminata

large shade tree (native)

height at maturity: 50 - 80 feet

spread at maturity: 50 – 80 feet

growth rate: medium - fast

light requirement: full sun, partial sun/shade

soil: acid soil, moist, well-drained sail

seasonal interest: dark green leav & Gardens
yellow-brown in the fall, produces small pinkish-red
cucumber-like fruits in fall

wildlife value: attracts songbirds and butterflies;











D.D. Blanchard Magnolia

Magnolia Grandiflora 'D.D. Blanchard'

Large evergreen shade tree (native)

height at maturity: 50 - 80 feet

spread at maturity: 20 - 35 feet

growth rate: slow

light requirement: full sun - partial sun/shade

soil: loamy, moist, rich, well drained

seasonal interest: large glossy evergreen leaves and huge cup shaped fragrant white flowers bloom in late spring

wildlife value: attracts pollinators, songbirds, and small mammals











Sweetbay Magnolia

Magnolia virginiana

small tree or large shrub (native)

height at maturity: 10 - 35 feet

spread at maturity: 10 - 35 feet

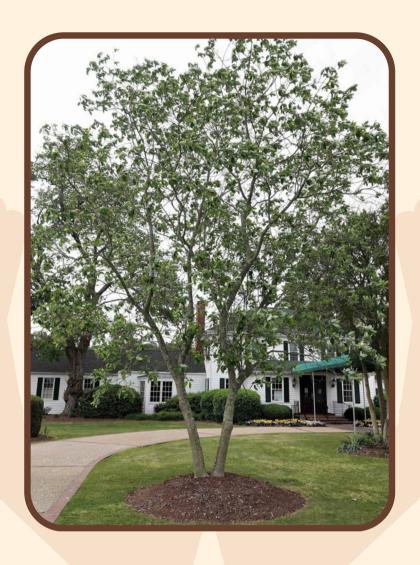
growth rate: moderate

light requirement: full sun, partial shade

soil: well drained, moist - wet, acidic soil

seasonal interest: semi-evergreen foliage with fragrant white flowers in late spring

wildlife value: Attracts songbirds and sweet fragrance attracts pollinators











Yellow Bird Magnolia

Magnolia x brooklynensis 'yellow bird'

medium shade tree

height at maturity: 30 - 40 feet

spread at maturity: 20 - 25 feet

growth rate: fast

light requirement: full sun, partial shade

soil: well drained, moist - wet, acidic soil

seasonal interest: Bright yellow flowers in late

spring, deciduous foliage

wildlife value: Attracts birds and butterflies











Hackberry

Celtis occidentalis

Large shade tree (native)

height at maturity: 40 -60 feet

spread at maturity: 40 -60 feet

growth rate: medium - fast

light requirement: full sun, partial shade

soil: alkaline soil, moist, well-drained soil

seasonal interest: yellow fall foliage, bark develops corky warts and ridged texture

wildlife value: hosts cavity-nesting, migrant, song, and game birds, along with game mammals.











Gordlinia

Gordlinia grandiflora

specimen tree or large shrub (native)

height at maturity: 20-30 feet

spread at maturity: 8 - 15 feet

growth rate: fast

light requirement: full sun, part shade

soil: acidic, organically rich, medium moisture, well-drained soils

seasonal interest: large flowers bloom from July to September

wildlife value: the flowers having a mild, sweet fragrance attracting honeybees and butterflies











Fig - Olympian

Ficus carica 'Olympian'

small fruit tree (non-native)

height at maturity: 8 - 12 feet

spread at maturity: 8 – 12 feet

growth rate: medium

light requirement: full/partial sun; full sun best for

fruiting

soil: moist, well-drained soil

characteristics: self-pollinating, fruit bearing in 2-3

years

seasonal interest: fruit in mid-July to late August

wildlife value: pollinator friendly











Fig - Hardy

Ficus carica 'Hardy'

medium fruit tree (non-native)

height at maturity: 15 - 20 feet

spread at maturity: 15 - 20 feet

growth rate: medium

light requirement: full/partial sun; full sun best for

fruiting

soil: moist, well-drained soil

characteristics: self-pollinating, fruit bearing in 1-2

years

seasonal interest: fruit in mid-July to late August

wildlife value: pollinator friendly











Scarlet Fire Dogwood

Cornus florida 'scarlett fire'

small deciduous tree

height at maturity: 20' - 25' feet

spread at maturity: 15' - 20' feet

growth rate: medium

light requirement: full sun, partial shade

soil: acidic, dry - moist, well drained

seasonal interest: blooms in late May to early June with unique, dark pink to fuchsia blooms

wildlife value: pollinator friendly











White Dogwood

Cornus florida

medium deciduous tree (native)

height at maturity: 20' - 40' feet

spread at maturity: 10' - 20' feet

growth rate: slow

light requirement: full sun, full shade

soil: acidic, dry - moist, well drained

seasonal interest: showy white flowering bracts appear in early Spring; dark green foliage turns redpurple in fall.

wildlife value: pollinator friendly and attracts song and game birds











Apple - Honeycrisp

Malus domestica 'Honeycrisp'

medium fruit tree (non-native)

height at maturity: 20 - 25 feet

spread at maturity: 20 - 25 feet

growth rate: moderate

light requirement: full sun

soil: loamy, moist, well drained

characteristics: glossy red fruit, excellent flavor; requires pruning and thinning to ensure crop consistency; blooms in April, fruit ripens in September

wildlife value: pollinator friendly, apples attract birds and mammals









