

Eastern Redbud

Cercis canadensis



- ❖ Deciduous tree
- ❖ Height: 15 feet or larger
- ❖ Width: up to 15 feet
- ❖ Site requirements: partial sun to partial shade; prefers moist, rich well-drained soils
- ❖ Flowers: Magenta flowers early spring. Heart-shaped leaves tapering to a pointed tip

Sweetbay Magnolia



Magnolia virginiana

- ❖ Deciduous – multi-trunked tree or large ornamental shrub
- ❖ Height: up to 20 ft.
- ❖ Width: up to 15 ft.
- ❖ Site requirements: full sun to partial shade; tolerant of wet soils
- ❖ Flower/Fruit: creamy & mildly fragrant sparsely over a long period May/June; fruit changes from green to red when mature

Red Chokeberry



Aronia arbutifolia

- ❖ Deciduous shrub
- ❖ Height: 6 to 10 feet
- ❖ Width: 3 to 5 feet
- ❖ Site requirements: Full sun for strong flowering, tolerant of partial shade; tolerates both dry and wet sites
- ❖ Flower/Fruit: Many clusters of small, white flowers in early May; Fruit - red pome in flat clusters Sept – Dec. when they are eaten by birds
- ❖ Excellent fall foliage effect; useful for bank stabilization



Inkberry Holly



Ilex glabra

- ❖ Evergreen shrub
- ❖ Height: 4 to 8 feet
- ❖ Upright spreading habit with rounded head
- ❖ Site requirements: Prefers adequate soil moisture and acidic pH; full sun or partial shade; relatively salt tolerant
- ❖ Flower/Fruit: flowers not ornamentally important; Fruit – small black fruits in September and hold on until the next spring

American Cranberry Viburnum



Viburnum trilobum

- ❖ Deciduous shrub
- ❖ Height: 8 to 10 feet
- ❖ Width: 8 to 10 feet
- ❖ Site requirements: Sun to partial shade; moist, well-drained soils
- ❖ Flower/Fruit: Flat-topped clusters of white flowers in May followed by clusters of brilliant red fruit staying into late winter when they are eaten by birds
- ❖ Provides nectar for butterflies and other pollinators
- ❖ Good nesting site & cover for birds

Fragrant Sumac



Rhus aromatica

- ❖ Deciduous shrub; trifoliate, glossy dark green leaves
- ❖ Height: 2 to 6 feet
- ❖ Width: 6 to 10 feet
- ❖ Culture: full sun to mostly shade; prefers well-drained soil
- ❖ Use: massing, naturalistic areas, bank covers
- ❖ Fruit: hairy, red drupe on females, matures in August
- ❖ Orange to reddish-purple fall color

Pussy Willow

Salix discolor



- ❖ Deciduous small tree or multi-stemmed shrub
- ❖ Height: to 30 feet
- ❖ Width: wide spread
- ❖ Culture: Likes wet/sunny locations
- ❖ Use: Good erosion control
- ❖ Flower: catkins, silvery gray, 1 inch long in late winter or very early spring

Joe-Pye Weed

Eupatorium purpureum



- ❖ Hardy perennial
- ❖ Height: 5 to 7 feet
- ❖ Spread: 2 to 4 feet
- ❖ Site requirements: Full sun to part shade; moist soil; low maintenance
- ❖ Flower/Fruit: Mauve pink, blooms July - September
- ❖ Excellent bee and butterfly plant

Blue Flag Iris



Iris versicolor

- ❖ Hardy Perennial
- ❖ Height: 2 to 3 feet
- ❖ Spread: clumps
- ❖ Site requirements: Full sun/part sun; constantly moist or wet
- ❖ Flowers: May to July
- ❖ Very robust, dramatic display of boldly veined, sword-like leaves with large, violet-blue flowers.



Black-eyed Susan



Rudbeckia hirta

- ❖ Hardy Perennial
- ❖ Height: to 2 feet
- ❖ Spread: rapid growth
- ❖ Site requirements: sun/part sun/shade; well-drained to somewhat poorly drained soil; drought tolerant
- ❖ Flowers: June to Sept
- ❖ Protection and food for birds/wildlife; larval host and/nectar source

Indiangrass

Sorghastrum nutans



- ❖ Perennial tall bunchgrass
- ❖ Height: 3 to 8 feet
- ❖ Clumps 1 ft. diameter
- ❖ Site requirements: best in full sun but will grow in part shade; likes moist soil but not prolonged soil saturation
- ❖ Flowers: in late summer, silky golden flowering plumes appear above the foliage.
- ❖ Associates: big bluestem, little bluestem, switchgrass

Blue Vervain



Verbena hastata

- ❖ Herbaceous Perennial
- ❖ Height: 2 to 6 feet
- ❖ Site requirements: sun, part shade, shade; likes wet/moist soils
- ❖ Flower: numerous blue-purple pencil-like flower spikes, 1/8 inch wide, July to Sept
- ❖ Larval host and/or nectar source for Common Buckeye butterfly

Seaside Goldenrod



Solidago sempervirens

- ❖ Herbaceous Perennial
- ❖ Height: 1 to 6 feet
- ❖ Spread:
- ❖ Site requirements: Withstands hot and dry conditions; sun
- ❖ Flowers /foliage: August to Oct. numerous bright golden yellow flowers; alternately arranged leaves are fleshy, dark green oblong, lance shaped on entire length of stem
- ❖ Provides benefits to butterflies, birds & small mammals; major food source for fall migrating monarch butterfly; used for dune restoration projects

Swamp Milkweed

Asclepias incarnata



- ❖ Herbaceous Perennial
- ❖ Height: 3 to 6 feet
- ❖ Spread: slow growing; spread by rhizomes
- ❖ Site requirements: full sun to partial shade; moist to wet soil
- ❖ Flowers: fragrant, showy clusters of pink and light purple flowers in summer
- ❖ Favored food of monarch butterfly larva. Various other butterflies & hummingbirds consume nectar from its flowers

Virginia sweetspire



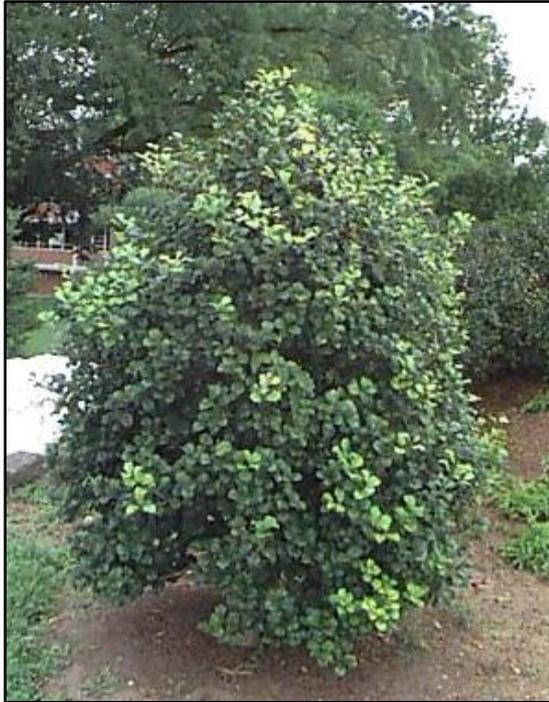
Itea virginica

- ❖ Deciduous shrub
- ❖ Height: 36 to 60 inches
- ❖ Spread: 48 to 72 inches
- ❖ Site requirements: full sun to partial shade; moist to dry soils.
- ❖ Flowers: May-June – fragrant, showy white blooms
- ❖ Attracts butterflies; used for erosion control, naturalizing; in fall, dark green leaves turn scarlet



American Holly

Ilex opaca



- ❖ Evergreen tree
- ❖ Height: 15 to 30 feet
- ❖ Densely pyramidal
- ❖ Site requirements: full sun to light shade; prefers moist, well-drained soil
- ❖ Flowers: plants bloom in June (male flowers in groups of 3, female solitary); fruit – small red only on female plants; need 1 male/3 female for good fruit set

Blue Rug Juniper



Juniper horizontalis

- ❖ Dense, evergreen shrub
- ❖ Height: 1 to 2 feet tall
- ❖ Spread: 4 to 8 feet wide
- ❖ Site requirements: full sun, adaptable to most conditions
- ❖ Flowers: no ornamental value
- ❖ Used for groundcover, erosion control, planters, mass plantings; salt tolerant.

Ironweed



Vernonia fasciculata

- ❖ Woody sub-shrub
- ❖ Height: 6 feet
- ❖ Spread: seeds spread in the wind
- ❖ Site requirements: thrives in moist soils with full to partial sun
- ❖ Flowers: brilliant purple flowers between July and September.

Leatherleaf viburnum



Viburnum rhytidophyllum

- ❖ Large, evergreen shrub
- ❖ Height: 10 to 15 tall
- ❖ Spread: similar to height
- ❖ Site requirements: tolerant of shade; prefers well-drained soil; protect from wind
- ❖ Flowers: yellowish-white flowers mid-May, showy, fragrant; fruit showy red maturing to black drupes in September



Blue Mistflower/Hardy Ageratum



Eupatorium coelestinum

- ❖ Hardy Perennial
- ❖ Height: 2 to 3 feet
- ❖ Spread: 2 feet
- ❖ Site requirements: sun to partial shade; moist soil
- ❖ Flowers: fuzzy blue flowers late summer/early fall, long bloom time, unique cut flower
- ❖ Naturalizes readily; butterflies love it

Purple Coneflower



Echinacea

- ❖ Hardy Perennial
- ❖ Height: 2 to 4 feet
- ❖ Spread: multiplies readily
- ❖ Site requirements: full sun to light shade; well-drained soils, tolerates dry soil
- ❖ Flowers: mid-summer to fall; magnet for butterflies, and seeds in the dried flower heads attract songbirds.



Cardinal Flower

Lobelia cardinalis L.



- ❖ Hardy Perennial
- ❖ Height: 1 to 6 feet
- ❖ Spread: less than 12 inches
- ❖ Site requirements: full sun/part shade/shade; wet-moist soil
- ❖ Flowers: bright red 8 inch terminal spikes
- ❖ Hummingbirds attracted to nectar

Ostrich fern

Matteuccia stuthiopteris



- ❖ Deciduous fern
- ❖ Height: 3 to 6 feet
- ❖ Spread: 5 to 8 feet
- ❖ Site requirements: part shade to full shade; average, medium to wet soils.
- ❖ Flowers: non-flowering

Mountain Mint



Pycnanthemum muticum

- ❖ Herbaceous Perennial
- ❖ Height: 24 to 36 inches
- ❖ Spread: 24 to 36 inches
- ❖ Site requirements: sun/part shade; moist soil; medium drought tolerant; vigorous, easy to grow
- ❖ Flowers: silvery bracts highlight dense clusters of small white flowers with purple spots – July, Aug, Sept.
- ❖ Excellent nectar & pollen source for butterflies/pollinators; winter cover for insects

Sweet Pepperbush



Clethra alnifolia

- ❖ Deciduous upright shrub
- ❖ Height: 5 to 8 feet
- ❖ Spread: 4 to 6 feet
- ❖ Site requirements: full sun to partial shade; prefers moist, acidic soil with organic matter; avoid hot, dry sites
- ❖ Flowers: numerous, fragrant small white or pink flowers held in racemes in July & August



Aster

Aster novae angliae



- ❖ Hardy Perennial
- ❖ Height: 3 to 6 feet
- ❖ Spread: 2 to 3 feet
- ❖ Site requirements: full sun to light shade; moist soil
- ❖ Flowers: Pink/purple Aug, Sept., Oct. blooms til frost.
- ❖ Wildlife, bees and butterflies frequent plant, nectar source for Monarch butterflies

Obedient Plant



Physotegia

- ❖ Herbaceous Perennial
- ❖ Height: 24 to 30 inches
- ❖ Spread: 18 to 24 inches
- ❖ Site requirements: full sun or light shade; well-drained, consistently moist soil
- ❖ Flowers: white/pink flower spikes bloom for many weeks, good cut flower
- ❖ Good nectar source for butterflies and other pollinators

Russian sage

Perovskia



- ❖ Woody sub-shrub
- ❖ Height: 4 feet
- ❖ Spread: 3 feet
- ❖ Site requirements: full sun
- ❖ Flowers: lavender-blue flower panicles at the end of stem, slightly scented – July through fall