



PLANT FACT SHEETS

for Rain Gardens / Bioretention Systems

Rutgers Cooperative Extension
Water Resources Program

May 2025

Herbaceous, Perennial

Amsonia tabernaemontana

Eastern blue star [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Clay Soil
- **Maintenance:** Low

Appearance

Height: 1 - 1.50 ft | **Spread:** 0.75 - 1 ft | **Bloom Color:** Blue, Purple | **Bloom Time:** Mar, Apr, May

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 9

Habitats: Wet, sandy sites in thin woods & on plains.

Aquilegia canadensis

Red columbine [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Deer, Drought, Dry Soil

- **Maintenance:** Medium

Appearance

Height: 2 - 3 ft | **Spread:** 1 - 1.50 ft | **Bloom Color:** Red, Pink, Yellow | **Bloom Time:** Feb, Mar, Apr, May, Jun, Jul

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Hummingbirds

Habitats: Partly shaded to shaded woodland habitat with calcareous soils that are not too rich. Central Texas populations primarily in solution-pitted limestone areas in shade.

Arisaema triphyllum

Jack-in-the-pulpit [MBG] [WF]



Characteristics

- **Tolerate:** Heavy Shade, Wet Soil, Black Walnut

- **Maintenance:** Medium

Appearance

Height: 1 - 2 ft | **Spread:** 1 - 1.50 ft | **Bloom Color:** Green, Purple, Brown | **Bloom Time:** Mar, Apr, May, Jun

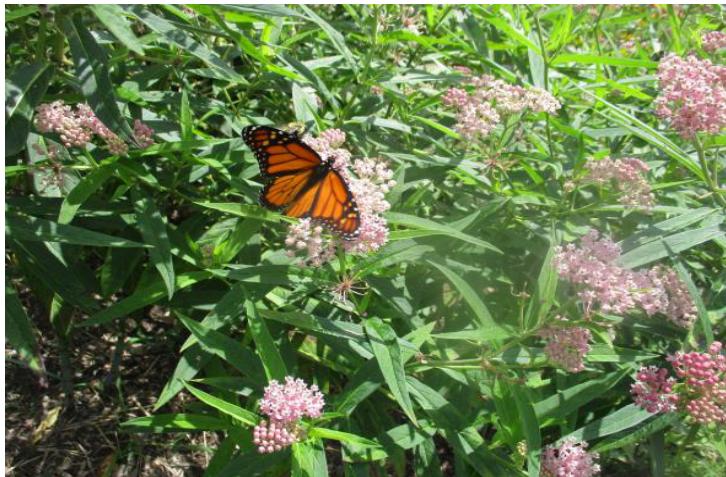
Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 9

Habitats: Forest, Woodland, Swamp, Marsh

Asclepias incarnata

Swamp milkweed [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Clay Soil, Wet Soil

- **Maintenance:** Low

Appearance

Height: 3 - 4 ft | **Spread:** 2 - 3 ft | **Bloom Color:** Pink, Purple | **Bloom Time:** Jun, Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 6

Wildlife Benefits: Hummingbirds, Butterflies

Habitats: Wet Meadow, Prairie, Field, Riparian, Swamp, Marsh. Most often found on the margins of flooded plains, lakes, ponds, waterways, marshes, swamps, and other wet areas.

Asclepias syriaca

Common Milkweed [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil

- **Maintenance:** Low

Appearance

Height: 2 - 3 ft | **Spread:** 0.75 - 1 ft | **Bloom Color:** White, Purple | **Bloom Time:** Jun, Jul, Aug

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Butterflies

Habitats: Old fields, roadsides, and waste places.

Asclepias tuberosa

Butterfly Milkweed [MBG] [WF]



Perry Eckhardt

Characteristics

- **Tolerate:** Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil

- **Maintenance:** Low

Appearance

Height: 1 - 2.50 ft | **Spread:** 1 - 1.50 ft | **Bloom Color:** Orange, Yellow | **Bloom Time:** May, Jun, Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Butterflies

Habitats: Grows in prairies, open woods, canyons, and hillsides throughout most of the state, common in eastern two thirds of Texas, uncommon in the Hill Country. Plant in well-drained sand, loam, clay, or limestone.

Baptisia australis

Blue Wild Indigo [MBG] [WF]



Characteristics

- **Tolerate:** Drought, Erosion, Clay Soil, Dry Soil, Shallow-Rocky Soil

- **Maintenance:** Low

Appearance

Height: 1.50 - 2 ft | **Spread:** 1.50 - 2 ft | **Bloom Color:** Blue, Purple | **Bloom Time:** Apr, May, Jun, Jul

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Habitats: Wood edges; limestone glades; prairies

Caltha palustris

Marsh Marigold [\[MBG\]](#) [\[WF\]](#)



Characteristics

- **Tolerate:** Deer, Wet Soil
- **Maintenance:** Low

Appearance

Height: 1 - 1.50 ft | **Spread:** 1 - 1.50 ft | **Bloom Color:** Yellow | **Bloom Time:** Apr, May

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** wet | **Zone:** USDA Hardiness Zone 3 to 7

Habitats: Wet woods, marshy hollows, stream edges

Chelone glabra

Turtlehead [MBG] [WF]



Characteristics

- **Tolerate:** Erosion, Wet Soil

- **Maintenance:** Low

Appearance

Height: 2 - 3 ft | **Spread:** 1.50 - 2.50 ft | **Bloom Color:** White, Pink | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Habitats: Brushy marshes; stream banks; wet ditches; low meadows; woodlands

Coreopsis lanceolata
Lanceleaf tickseed [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Dry Soil, Shallow-Rocky Soil

- **Maintenance:** Medium

Appearance

Height: 1 - 2 ft | **Spread:** 1 - 1.50 ft | **Bloom Color:** Yellow | **Bloom Time:** Apr, May, Jun

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 4 to 9

Wildlife Benefits: Butterflies

Habitats: Open woodlands, Prairie, Plains, Meadows, Pastures, Savannas

Echinacea purpurea
Purple Coneflower [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Clay Soil, Dry Soil, Shallow-Rocky Soil

- **Maintenance:** Low

Appearance

Height: 2 - 5 ft | **Spread:** 1.50 - 2 ft | **Bloom Color:** Pink, Purple | **Bloom Time:** Apr, May, Jun, Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Birds, Butterflies

Habitats: Well-drained limestone, sand, clay, loam. Rocky, open woods; thickets; prairies.

Eupatorium coelestinum

Blue mistflower [MBG] [WF]



Characteristics

- **Maintenance:** Medium

Appearance

Height: 1.50 - 3 ft | **Spread:** 1.50 - 3 ft | **Bloom Color:** Blue, Purple | **Bloom Time:** Jul, Aug, Sep, Oct, Nov

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 5 to 10

Wildlife Benefits: Butterflies

Habitats: Wood margins; stream banks; low woods; wet meadows; ditches

Eupatorium dubium

Little Joe Pye weed [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Clay Soil, Wet Soil

- **Maintenance:** Low

Appearance

Height: 3 - 4 ft | **Spread:** 1 - 3 ft | **Bloom Color:** White, Pink, Purple | **Bloom Time:** Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Butterflies

Habitats: moist, usually sandy acidic soil of swamps, bogs, marshes, swales

Eupatorium maculatum

Spotted Joe Pye weed [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Clay Soil, Wet Soil

- **Maintenance:** Low

Appearance

Height: 4 - 5 ft | **Spread:** 1.50 - 2 ft | **Bloom Color:** Pink, Purple | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 8

Wildlife Benefits: Butterflies

Habitats: Moist prairies; wood edges; wooded slopes

Eupatorium perfoliatum

Common boneset [\[MBG\]](#) [\[WF\]](#)



Characteristics

- **Tolerate:** Deer, Clay Soil, Wet Soil

- **Maintenance:** Low

Appearance

Height: 4 - 6 ft | **Spread:** 3 - 4 ft | **Bloom Color:** White | **Bloom Time:** Jun, Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Habitats: Damp prairies; alluvial woods; bogs

Eupatorium purpureum

Joe Pye Weed [\[MBG\]](#) [\[WF\]](#)



Characteristics

- **Tolerate:** Deer, Clay Soil, Wet Soil

- **Maintenance:** Low

Appearance

Height: 5 - 7 ft | **Spread:** 2 - 4 ft | **Bloom Color:** Pink, Purple | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 9

Wildlife Benefits: Butterflies

Habitats: Moist prairies; wood edges; wooded slopes

Eurybia divaricata

White wood aster [MBG] [WF]



Characteristics

- **Tolerate:** Drought, Heavy Shade, Dry Soil, Shallow-Rocky Soil

- **Maintenance:** Low

Appearance

Height: 1 - 2.50 ft | **Spread:** 1.50 - 2.50 ft | **Bloom Color:** White, Green, Brown | **Bloom Time:** Aug, Sep, Oct, Nov

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Habitats: Woodland

Helenium autumnale

Common Sneezeweed [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Clay Soil, Wet Soil

- **Maintenance:** Medium

Appearance

Height: 3 - 5 ft | **Spread:** 2 - 3 ft | **Bloom Color:** Yellow | **Bloom Time:** Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Habitats: Moist, open areas along streams & ponds; wet meadows

Heliopsis helianthoides

SMOOTH OXEYE [MBG] [WF]



Characteristics

- **Tolerate:** Drought, Erosion, Clay Soil, Dry Soil, Shallow-Rocky Soil
- **Maintenance:** Low

Appearance

Height: 3 - 6 ft | **Spread:** 2 - 4 ft | **Bloom Color:** Yellow | **Bloom Time:** Jun, Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Birds, Butterflies

Habitats: Moist to dry, open woodlands; prairies; fields

Hibiscus moscheutos

Hibiscus [MBG] [WF]



Characteristics

- **Tolerate:** Wet Soil

- **Maintenance:** Low

Appearance

Height: 3 - 7 ft | **Spread:** 2 - 4 ft | **Bloom Color:** White, Pink | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

Wildlife Benefits: Butterflies

Habitats: Swampy forests; wet meadows; marshes

Iris versicolor

Blue flag, Blue water iris [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Wet Soil

- **Maintenance:** Low

Appearance

Height: 2 - 2.50 ft | **Spread:** 2 - 2.50 ft | **Bloom Color:** Blue, Purple | **Bloom Time:** May, Jun, Jul, Aug

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

Habitats: Meadows; stream banks; marshes; swamps

Liatriis spicata

Dense blazing star [MBG] [WF]



Characteristics

- **Tolerate:** Drought, Clay Soil

- **Maintenance:** Low

Appearance

Height: 1.50 - 2.50 ft | **Spread:** 0.50 - 1 ft | **Bloom Color:** Purple | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Birds, Hummingbirds, Butterflies

Habitats: Moist, wood openings; mesic prairies; marsh edges

Lilium superbum

Turk's Cap Lily [MBG] [WF]



Characteristics

- **Tolerate:** Wet Soil
- **Maintenance:** Medium

Appearance

Height: 4 - 7 ft | **Spread:** 0.50 - 0.75 ft | **Bloom Color:** Red, Orange, Yellow | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 8

Wildlife Benefits: Hummingbirds

Habitats: Wet meadows, swamps, and woods.

Lobelia cardinalis
Cardinal flower [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Deer, Wet Soil
- **Maintenance:** Low

Appearance

Height: 2 - 4 ft | **Spread:** 1 - 2 ft | **Bloom Color:** Red | **Bloom Time:** May, Jun, Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Hummingbirds, Butterflies

Habitats: Ditches, Ravines, Depressions, Woodlands' edge, Opening, Stream banks, Roadsides, Prairie, Plains, Meadows, Pastures, Savannas, Near lakes or ponds, Swamps

Lobelia siphilitica

Blue Lobelia [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Wet Soil

- **Maintenance:** Low

Appearance

Height: 2 - 3 ft | **Spread:** 1.50 - 2 ft | **Bloom Color:** Blue | **Bloom Time:** Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 8

Habitats: Open, wet woods; stream banks; marshes; meadows

Mimulus ringens

Monkey Flower [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Wet Soil

- **Maintenance:** Low

Appearance

Height: 1 - 3 ft | **Spread:** 0.75 - 1 ft | **Bloom Color:** Red, Pink, Blue, Purple | **Bloom Time:** Jun, Jul, Aug, Sep

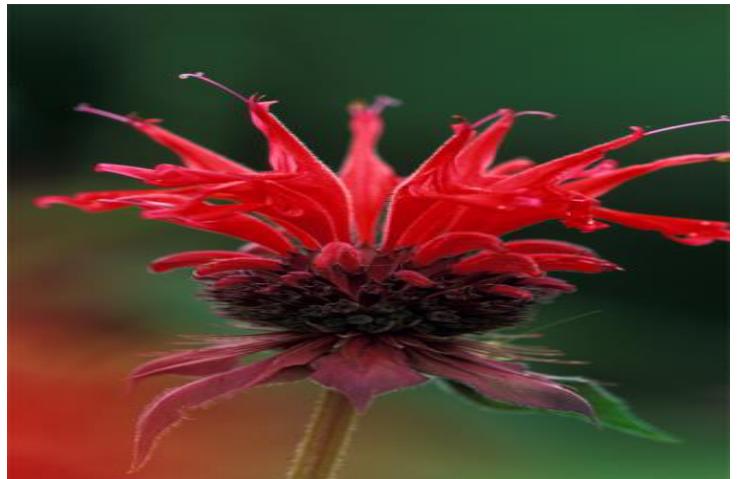
Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Habitats: Wet meadows and streambanks.

Monarda didyma

Scarlet bee balm [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Wet Soil

- **Maintenance:** Medium

Appearance

Height: 2 - 3 ft | **Spread:** 1 - 2 ft | **Bloom Color:** Red | **Bloom Time:** May, Jun, Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 9

Wildlife Benefits: Hummingbirds

Habitats: Moist, open woods; meadows; stream banks; mountains to 6500 feet

Monarda fistulosa

Wild bergamot [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Clay Soil, Dry Soil, Shallow-Rocky Soil, Black Walnut

- **Maintenance:** Low

Appearance

Height: 3 - 4 ft | **Spread:** 2 - 3 ft | **Bloom Color:** White, Pink, Purple | **Bloom Time:** May, Jun, Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Hummingbirds, Butterflies

Habitats: Grows in dry open woods, fields, wet meadows and ditches, and at the edges of woods and marshes in the eastern fourth of Texas. Well-drained but moist sand, loam, clay; acidic or calcareous soils. Zones 4 to 8.

Penstemon digitalis

Foxglove Beardtongue [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Clay Soil, Dry Soil

- **Maintenance:** Medium

Appearance

Height: 3 - 5 ft | **Spread:** 1.50 - 2 ft | **Bloom Color:** White | **Bloom Time:** May, Jun, Jul

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Hummingbirds, Butterflies

Habitats: Low, moist areas; prairies; open woodlands

Phlox divaricata
Woodland phlox [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Clay Soil, Dry Soil
- **Maintenance:** Medium

Appearance

Height: 0.75 - 1 ft | **Spread:** 0.75 - 1 ft | **Bloom Color:** White, Red, Pink, Purple | **Bloom Time:** Mar, Apr, May

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Hummingbirds, Butterflies

Habitats: Moist, rich,

Phlox paniculata

Garden Phlox [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Clay Soil, Black Walnut

- **Maintenance:** Medium

Appearance

Height: 2 - 4 ft | **Spread:** 1.50 - 3 ft | **Bloom Color:** Pink, Purple | **Bloom Time:** Jun, Jul, Aug

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 8

Wildlife Benefits: Hummingbirds, Butterflies

Habitats: Rich, open woods; thickets; meadows; moist roadsides

Phlox stolonifera

Creeping phlox [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Deer, Drought, Air Pollution

- **Maintenance:** Low

Appearance

Height: 0.50 - 1 ft | **Spread:** 0.75 - 1.50 ft | **Bloom Color:** White, Blue, Purple | **Bloom Time:** Apr, May

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 5 to 9

Habitats: Woods & wooded stream banks

Physostegia virginiana

Obedient Plant [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Clay Soil

- **Maintenance:** Medium

Appearance

Height: 3 - 4 ft | **Spread:** 2 - 3 ft | **Bloom Color:** White, Pink, Purple | **Bloom Time:** Aug, Sep, Oct, Nov

Site & Wildlife Details

Sun: Full Sun | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Hummingbirds

Habitats: River banks; wet thickets; prairies, River banks, swamps, and low grounds in East and North Central Texas. Sand, clay, limestone; poor drainage okay.

Pycnanthemum virginianum

Mountain Mint [MBG] [WF]



Characteristics

- Maintenance: Low

Appearance

Height: 2 - 3 ft | **Spread:** 1 - 1.50 ft | **Bloom Color:** White, Purple | **Bloom Time:** Jun, Jul

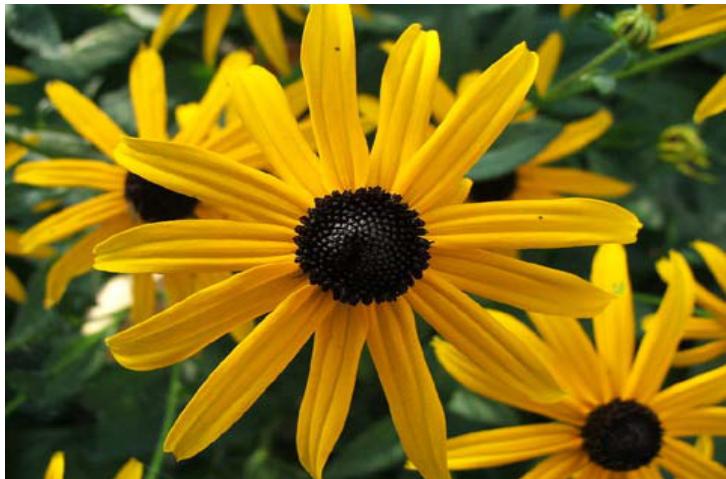
Site & Wildlife Details

Sun: Full Sun | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 7

Habitats: Thickets; pastures

Rudbeckia fulgida

Orange coneflower [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Clay Soil, Dry Soil, Shallow-Rocky Soil, Air Pollution

- **Maintenance:** Low

Appearance

Height: 2 - 3 ft | **Spread:** 2 - 2.50 ft | **Bloom Color:** Orange, Yellow | **Bloom Time:** Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Birds, Butterflies

Habitats: Open woods; meadows; pastures

Rudbeckia hirta

Black-Eyed Susan [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Clay Soil

- **Maintenance:** Low

Appearance

Height: 1 - 1.50 ft | **Spread:** 1 - 1.50 ft | **Bloom Color:** Yellow | **Bloom Time:** Jun, Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Habitats: Prairie, Plains, Meadows, Pastures, Savannas, Woodlands' edge, Opening

Rudbeckia laciniata

Cutleaf Coneflower [MBG] [WF]



Characteristics

- **Tolerate:** Deer
- **Maintenance:** Medium

Appearance

Height: 2 - 9 ft | **Spread:** 1.50 - 3 ft | **Bloom Color:** Yellow | **Bloom Time:** Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Butterflies

Habitats: Low, rich woods; wet fields; alluvial thickets

Siphium perfoliatum

Cup-Plant [\[MBG\]](#) [\[WF\]](#)



Characteristics

- **Tolerate:** Clay Soil, Wet Soil

- **Maintenance:** Low

Appearance

Height: 4 - 8 ft | **Spread:** 1 - 3 ft | **Bloom Color:** Yellow | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Birds, Butterflies

Habitats: Moist woods; prairies; low ground

Smilacina racemosa

False Solomons Seal [MBG] [WF]



Characteristics

- Maintenance: Medium

Appearance

Height: 2 - 3 ft | **Spread:** 1.50 - 2 ft | **Bloom Color:** White

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

Solidago nemoralis
Gray Goldenrod [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Dry Soil, Shallow-Rocky Soil
- **Maintenance:** Low

Appearance

Height: 0.50 - 2 ft | **Spread:** 0.50 - 2 ft | **Bloom Color:** Yellow | **Bloom Time:** Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Butterflies

Solidago sempervirens

Goldenrod [\[MBG\]](#) [\[WF\]](#)



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Characteristics

- **Tolerate:** Deer, Drought, Clay Soil

- **Maintenance:** Medium

Appearance

Height: 2 - 3 ft | **Spread:** 2 - 3 ft | **Bloom Color:** Yellow | **Bloom Time:** Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Habitats: Saline places along the coast

Stokesia laevis

Stokes aster [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Drought

- **Maintenance:** Low

Appearance

Height: 1 - 2 ft | **Spread:** 1 - 1.50 ft | **Bloom Color:** White, Blue, Purple | **Bloom Time:** May, Jun, Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** medium | **Zone:** USDA Hardiness Zone 5 to 9

Habitats: Coastal plains, bogs, pine savanna, and open woodlands.

Symphyotrichum laeve

Smooth Aster [MBG] [WF]



Characteristics

- **Tolerate:** Drought, Erosion, Dry Soil, Shallow-Rocky Soil
- **Maintenance:** Low

Appearance

Height: 2 - 4 ft | **Spread:** 1 - 2 ft | **Bloom Color:** Blue, Purple | **Bloom Time:** Aug, Sep, Oct

Site & Wildlife Details

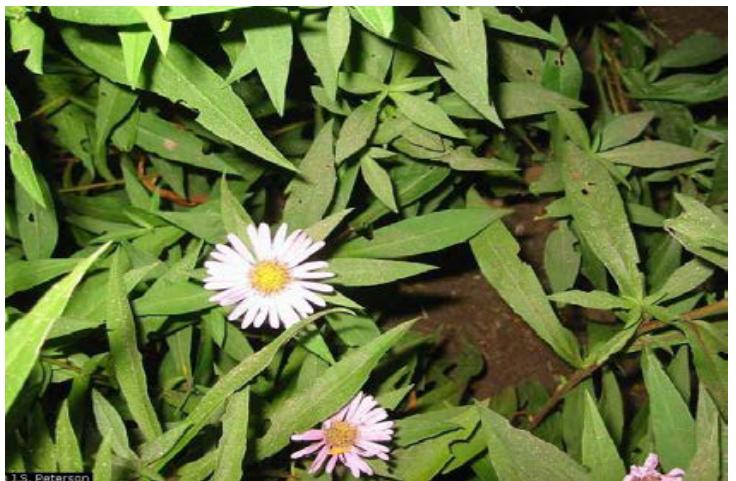
Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Habitats: Open woods; dry to mesic prairies

Symphyotrichum novae

New England Aster [MBG] [WF]



Characteristics

- **Tolerate:** Clay Soil
- **Maintenance:** Medium

Appearance

Height: 3 - 6 ft | **Spread:** 2 - 3 ft | **Bloom Color:** Pink, Purple | **Bloom Time:** Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 8

Wildlife Benefits: Butterflies

Habitats: Moist, open, wooded areas; meadows; mesic prairies; disturbed sites; stream banks

Symphyotrichum novi

New York Aster [MBG] [WF]



Characteristics

- **Tolerate:** Clay Soil, Wet Soil
- **Maintenance:** Low

Appearance

Height: 3 - 4 ft | **Spread:** 2 - 3 ft | **Bloom Color:** White, Pink, Purple | **Bloom Time:** Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 8

Wildlife Benefits: Butterflies

Tiarella cordifolia

Foam Flower [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Deer
- **Maintenance:** Low

Appearance

Height: 0.75 - 1 ft | **Spread:** 1 - 2 ft | **Bloom Color:** White | **Bloom Time:** Apr, May, Jun, Jul

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 9

Habitats: Cool, moist,

Verbena hastata

Blue Vervain [\[MBG\]](#) [\[WF\]](#)



Characteristics

- **Tolerate:** Wet Soil
- **Maintenance:** Low

Appearance

Height: 2 - 6 ft | **Spread:** 1 - 2.50 ft | **Bloom Color:** Blue, Purple | **Bloom Time:** Jun, Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Hummingbirds, Butterflies

Habitats: Moist prairies; damp thickets.

Vernonia noveboracensis

New York Ironweed [\[MBG\]](#) [\[WF\]](#)



Characteristics

- **Tolerate:** Deer, Clay Soil, Wet Soil

- **Maintenance:** Low

Appearance

Height: 4 - 6 ft | **Spread:** 3 - 4 ft | **Bloom Color:** Pink, Purple | **Bloom Time:** Jun, Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

Habitats: Wet Meadow, Prairie, Field, Riparian, Swamp, Marsh. Most often found on the margins of flooded plains, lakes, ponds, waterways, marshes, swamps, and other wet areas.

Veronicastrum virginicum

Culvers Root [MBG] [WF]



Characteristics

- **Tolerate:** Wet Soil

- **Maintenance:** Low

Appearance

Height: 4 - 7 ft | **Spread:** 2 - 4 ft | **Bloom Color:** White, Pink, Blue | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Habitats: Moist prairies; woods; stream banks

Ferns

Athyrium filix

Lady Fern [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Heavy Shade
- **Maintenance:** Low

Appearance

Height: 1 - 3 ft | **Spread:** 1 - 2.50 ft | **Bloom Color:** Not Applicable

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 8

Habitats: Forest, Woodland, Wet Meadow, Prairie, Field, Swamp, Marsh, Lakeshores

Dryopteris marginalis

Marginal woodland fern [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Heavy Shade

- **Maintenance:** Low

Appearance

Height: 1.50 - 2 ft | **Spread:** 1.50 - 2 ft | **Bloom Color:** Not Applicable | **Bloom Time:** May, Jun

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

Habitats: Boggy areas; shaded ledges; bluffs

Matteuccia struthiopteris

Ostrich Fern [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Heavy Shade, Erosion, Clay Soil, Wet Soil

- **Maintenance:** Medium

Appearance

Height: 3 - 6 ft | **Spread:** 3 - 5 ft | **Bloom Color:** Not Applicable

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 7

Habitats: Swamps; bottomland woods & thickets

Onoclea Sensibilis

Sensitive Fern [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Heavy Shade, Clay Soil, Wet Soil, Black Walnut

- **Maintenance:** Medium

Appearance

Height: 3 - 4 ft | **Spread:** 3 - 4 ft | **Bloom Color:** Not Applicable | **Bloom Time:** Jun, Jul, Aug, Sep, Oct, Nov

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 8

Habitats: Moist woodlands, floodplains, stream banks, swamps, marshes

Osmunda cinnamomea

Cinnamon fern [\[MBG\]](#) [\[WF\]](#)



Characteristics

- **Tolerate:** Rabbit, Heavy Shade, Black Walnut

- **Maintenance:** Low

Appearance

Height: 2 - 3 ft | **Spread:** 2 - 3 ft | **Bloom Color:** Not Applicable | **Bloom Time:** May, Jun

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

Habitats: Boggy areas; shaded ledges; bluffs

Osmunda regalis

Royal Fern [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Heavy Shade, Wet Soil

- **Maintenance:** Low

Appearance

Height: 2 - 3 ft | **Spread:** 2 - 3 ft | **Bloom Color:** Not Applicable

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

Habitats: Swamps; marshes; stream banks; moist depressions in savannas & prairies

Polystichum acrostichoides

Christmas Fern [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Deer, Drought, Heavy Shade, Erosion, Dry Soil, Shallow-Rocky Soil
- **Maintenance:** Low

Appearance

Height: 1 - 2 ft | **Spread:** 1 - 2 ft | **Bloom Color:** Not Applicable

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 9

Habitats: Rich, rocky woods; stream banks; swamps; thickets

Grasses, Sedges, And Rushes

Andropogon gerardii

Big Bluestem [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Erosion, Dry Soil, Black Walnut, Air Pollution
- **Maintenance:** Low

Appearance

Height: 4 - 6 ft | **Spread:** 2 - 3 ft | **Bloom Color:** Red, Blue, Brown | **Bloom Time:** Aug, Sep, Oct, Nov

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 4 to 9

Habitats: Usually in low meadows and prairies, rare in extreme west. Most abundant in the central plains but also a prairie component in moist grasslands all the way to the east coast.

Carex amphibola

Creek sedge [MBG] [WF]



Characteristics

- **Tolerate:** Heavy Shade, Wet Soil

- **Maintenance:** Low

Appearance

Height: 0.50 - 1 ft | **Spread:** 0.50 - 1 ft | **Bloom Color:** Not Applicable | **Bloom Time:** Mar, Apr, May, Jun

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 8

Carex crinita

Fringed Sedge [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Erosion, Wet Soil

- **Maintenance:** Low

Appearance

Height: 1 - 3 ft | **Spread:** 1 - 2 ft | **Bloom Color:** Not Applicable

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Birds

Habitats: Riparian

Carex grayi

Gray Sedge [\[MBG\]](#) [\[WF\]](#)



Characteristics

- **Tolerate:** Deer, Erosion, Wet Soil

- **Maintenance:** Low

Appearance

Height: 2 - 3 ft | **Spread:** 1.50 - 2 ft | **Bloom Color:** Not Applicable | **Bloom Time:** May, Jun, Jul, Aug

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

Carex laxiculmis
Creeping Sedge [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Heavy Shade, Wet Soil
- **Maintenance:** Low

Appearance

Height: 0.50 - 1 ft | **Spread:** 0.50 - 1 ft | **Bloom Color:** Green, Brown | **Bloom Time:** Mar, Apr, May, Jun

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

Habitats: Low, wet,

Carex pensylvanica

Pennsylvania sedge [MBG] [WF]



Characteristics

- **Tolerate:** Heavy Shade, Wet Soil
- **Maintenance:** Low

Appearance

Height: 0.50 - 1 ft | **Spread:** 0.50 - 1 ft | **Bloom Color:** Not Applicable | **Bloom Time:** May, Jun, Jul

Site & Wildlife Details

Sun: Part Shade, Full Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 8

Habitats: Dry to moist woods

Carex plantaginea

Seersucker Sedge [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Erosion, Wet Soil

- **Maintenance:** Low

Appearance

Height: 2 - 3 ft | **Spread:** 1.50 - 2 ft | **Bloom Color:** White, Green, Brown | **Bloom Time:** Apr, May, Jun

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** wet | **Zone:** USDA Hardiness Zone 4 to 8

Carex stipata

Awl-fruited sedge [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Erosion

- **Maintenance:** Low

Appearance

Height: 1 - 3 ft | **Spread:** 1 - 2 ft | **Bloom Color:** Not Applicable | **Bloom Time:** Apr, May, Jun, Jul, Aug

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Habitats: Low, wet grounds

Carex stricta
Tussock Sedge [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Erosion
- **Maintenance:** Low

Appearance

Height: 1 - 3 ft | **Spread:** 1 - 2 ft | **Bloom Color:** Not Applicable | **Bloom Time:** May, Jun

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Habitats: Acid or neutral swamps; swales; low woods

Carex vulpinoidea

Fox sedge [MBG] [WF]



Characteristics

- **Tolerate:** Deer
- **Maintenance:** Low

Appearance

Height: 1 - 3 ft | **Spread:** 1 - 3 ft | **Bloom Color:** Not Applicable | **Bloom Time:** Jul, Aug

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** wet | **Zone:** USDA Hardiness Zone 3 to 7

Habitats: Wet Meadow/Prairie/Field, Swamp/Marsh

Chasmanthium latifolium

Northern sea oats [MBG] [WF]



Characteristics

- **Tolerate:** Black Walnut

- **Maintenance:** Low

Appearance

Height: 2 - 5 ft | **Spread:** 1 - 2.50 ft | **Bloom Color:** Blue, Purple | **Bloom Time:** Jun, Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Birds

Habitats: Moist prairies; damp thickets.

Deshampsia cespitosa

Tufted hairgrass [MBG] [WF]



Characteristics

- **Tolerate:** Black Walnut, Air Pollution

- **Maintenance:** Low

Appearance

Height: 2 - 3 ft | **Spread:** 1 - 2 ft | **Bloom Color:** White | **Bloom Time:** May, Jun, Jul

Site & Wildlife Details

Sun: Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 9

Wildlife Benefits: Birds

Habitats: Low, moist areas; prairies; open woodlands

Elymus virginicus

Virginia wild rye [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Erosion

- **Maintenance:** Low

Appearance

Height: 2 - 4 ft | **Spread:** 1 - 2 ft | **Bloom Color:** Not Applicable

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Eragrostis spectabilis

Purple lovegrass [MBG] [WF]



Characteristics

- **Tolerate:** Drought, Black Walnut, Air Pollution

- **Maintenance:** Low

Appearance

Height: 1 - 2 ft | **Spread:** 1 - 2 ft | **Bloom Color:** Red, Purple | **Bloom Time:** Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 5 to 9

Habitats: Sandy or disturbed sites; plains; open woods

Juncus effusus

Soft rush [MBG] [WF]



Characteristics

- **Tolerate:** Erosion, Wet Soil

- **Maintenance:** Low

Appearance

Height: 2 - 4 ft | **Spread:** 2 - 4 ft | **Bloom Color:** Green, Brown | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** wet | **Zone:** USDA Hardiness Zone 4 to 9

Habitats: Swamps, damp open ground.

Panicum virgatum

Switchgrass [MBG] [WF]



Characteristics

- **Tolerate:** Drought, Erosion, Dry Soil, Wet Soil, Black Walnut, Air Pollution

- **Maintenance:** Low

Appearance

Height: 3 - 6 ft | **Spread:** 2 - 3 ft | **Bloom Color:** Green, Brown | **Bloom Time:** Aug, Sep, Oct, Nov

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

Wildlife Benefits: Birds

Habitats: Dry or moist prairies; bluffs; stream banks; open woods. In moist and seasonally damp open places throughout Texas, except for Trans-Pecos. Sand, loam, clay, limestone; poor drainage okay.

Schizachyrium scoparium

Little Bluestem [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil, Black Walnut, Air Pollution

- **Maintenance:** Low

Appearance

Height: 2 - 4 ft | **Spread:** 1.50 - 2 ft | **Bloom Color:** White, Green, Brown | **Bloom Time:** Jun, Jul, Aug, Sep, Oct, Nov, Dec

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Birds

Habitats: Woodlands' edge, Opening, Hillsides, Slopes, Prairie, Plains, Meadows, Pastures, Savannas

Sorghastrum nutans

Indiangrass [MBG] [WF]



Characteristics

- **Tolerate:** Drought, Erosion, Dry Soil, Shallow-Rocky Soil, Black Walnut, Air Pollution

- **Maintenance:** Medium

Appearance

Height: 3 - 5 ft | **Spread:** 1 - 2 ft | **Bloom Color:** Yellow | **Bloom Time:** Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 4 to 9

Wildlife Benefits: Birds

Habitats: Prairies; open woods; fields; dry slopes. Frequent in north central Texas, Edwards Plateau, and Plains Country. Sand, loam, clay, limestone; seasonal poor drainage okay.

Sporobolus heterolepis

Prairie Dropseed [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil, Black Walnut, Air Pollution

- **Maintenance:** Low

Appearance

Height: 2 - 3 ft | **Spread:** 2 - 3 ft | **Bloom Color:** Pink, Purple | **Bloom Time:** Apr, May, Jun, Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Birds

Habitats: Well-drained limestone, sand, clay, loam. Rocky, open woods; thickets; prairies.

Shrubs

Andromeda polifolia

Bog Rosemary [WF]



Characteristics

- **Fruit Type:** Capsule, **Leaf Retention:** Evergreen

Appearance

Height: 1 - 2 ft | **Spread:** 2 - 6 ft | **Bloom Color:** White, Pink | **Bloom Time:** Jun, Jul

Site & Wildlife Details

Sun: Sun, Part Shade, Shade | **Water:** moist, wet

Habitats: Acid bogs

Aronia arbutifolia

Red chokeberry [\[MBG\]](#) [\[WF\]](#)



Characteristics

- **Tolerate:** Erosion, Clay Soil, Wet Soil

- **Maintenance:** Low

Appearance

Height: 6 - 10 ft | **Spread:** 3 - 6 ft | **Bloom Color:** White | **Bloom Time:** May

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 9

Habitats: Pine bottomlands; swamps; open bogs

Aronia melanocarpa

Black chokeberry [MBG] [WF]



Characteristics

- **Tolerate:** Erosion
- **Maintenance:** Low

Appearance

Height: 4 - 6 ft | **Spread:** 6 - 8 ft | **Bloom Color:** White | **Bloom Time:** May

Site & Wildlife Details

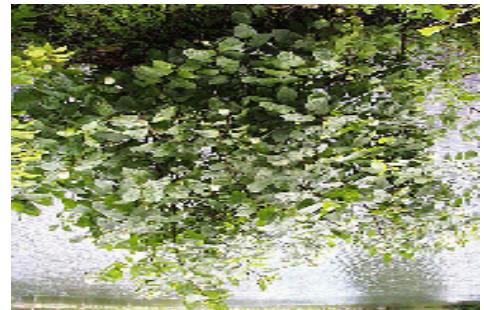
Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Birds

Habitats: Lowlands; bogs; dunes; bluffs

Cephalanthus occidentalis

Buttonbush [MBG] [WF]



Characteristics

- **Tolerate:** Erosion, Wet Soil
- **Maintenance:** Low

Appearance

Height: 5 - 12 ft | **Spread:** 4 - 8 ft | **Bloom Color:** White, Pink | **Bloom Time:** Jun, Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

Wildlife Benefits: Hummingbirds, Butterflies

Habitats: In swamps, around ponds and margins of streams throughout the state. Sand, loam, clay, limestone; moist, poor drainage or standing water okay. Prairie swales; lake, marsh, creek & swamp margins; dry, limestone bluffs

Clethra alnifolia

Sweet Pepperbush [MBG] [WF]



Characteristics

- **Tolerate:** Heavy Shade, Erosion, Clay Soil, Wet Soil
- **Maintenance:** Low

Appearance

Height: 3 - 8 ft | **Spread:** 4 - 6 ft | **Bloom Color:** White, Pink | **Bloom Time:** Jul, Aug

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Birds, Butterflies

Habitats: Swamps; sea shores; stream banks; hillside bogs

Cornus amomum

Silky Dogwood [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Erosion, Wet Soil, Black Walnut
- **Maintenance:** Medium

Appearance

Height: 6 - 12 ft | **Spread:** 6 - 12 ft | **Bloom Color:** White | **Bloom Time:** Jun

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 8

Wildlife Benefits: Birds

Habitats: Swamps; damp thickets; wet prairies

Cornus racemosa

Graystem dogwood [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Wet Soil
- **Maintenance:** Low

Appearance

Height: 10 - 15 ft | **Spread:** 10 - 15 ft | **Bloom Color:** White, Green | **Bloom Time:** May, Jun, Jul

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 8

Wildlife Benefits: Birds, Butterflies

Habitats: Thickets; river bank woods; wet to dry, low, open areas

Cornus sericea

Red-osier Dogwood aka Red-twigs Dogwood [[MBG](#)] [[WF](#)]



Characteristics

- **Tolerate:** Deer, Erosion, Clay Soil, Wet Soil
- **Maintenance:** Medium

Appearance

Height: 6 - 9 ft | **Spread:** 7 - 10 ft | **Bloom Color:** White | **Bloom Time:** May, Jun

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 7

Wildlife Benefits: Birds, Butterflies

Habitats: River banks; lake shores; wooded or open, wet areas

Hamamelis Virginiana

Witchhazel [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Erosion, Clay Soil
- **Maintenance:** Low

Appearance

Height: 15 - 20 ft | **Spread:** 15 - 20 ft | **Bloom Color:** Orange, Yellow, Green, Brown | **Bloom Time:** Sep, Oct, Nov, Dec

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Birds

Habitats: Moist woods, thickets, bottomlands

Hydrangea quercifolia

Oakleaf Hydrangea [MBG] [WF]



Characteristics

- **Maintenance:** Low

Appearance

Height: 6 - 8 ft | **Spread:** 6 - 8 ft | **Bloom Color:** White, Green, Purple | **Bloom Time:** Jun, Jul

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 5 to 9

Habitats: Damp woods; river banks

Ilex glabra

Inkberry [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Deer, Erosion, Wet Soil, Air Pollution

- **Maintenance:** Low

Appearance

Height: 5 - 8 ft | **Spread:** 5 - 8 ft | **Bloom Color:** White | **Bloom Time:** Jun, Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 9

Wildlife Benefits: Birds

Habitats: Bogs; wet woods of coastal plains

Ilex verticillata

Common winterberry [MBG] [WF]



Characteristics

- **Tolerate:** Erosion, Clay Soil, Wet Soil, Air Pollution
- **Maintenance:** Low

Appearance

Height: 6 - 8 ft | **Spread:** 6 - 8 ft | **Bloom Color:** White, Yellow, Green, Brown | **Bloom Time:** Apr, May, Jun, Jul

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Birds

Habitats: Swamps, Stream, river banks, Near lakes or ponds

Itea virginica

Virginia Sweetspire [MBG] [WF]



Characteristics

- **Tolerate:** Heavy Shade, Erosion, Clay Soil, Wet Soil

- **Maintenance:** Low

Appearance

Height: 3 - 5 ft | **Spread:** 3 - 5 ft | **Bloom Color:** White | **Bloom Time:** Apr, May, Jun

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

Habitats: Wet, wooded stream banks; swamps; low pine barrens

Kalmia latifolia

Mountain laurel [MBG] [WF]



Characteristics

- **Tolerate:** Rabbit, Deer

- **Maintenance:** Medium

Appearance

Height: 5 - 15 ft | **Spread:** 5 - 15 ft | **Bloom Color:** White, Pink | **Bloom Time:** Jun, Jul

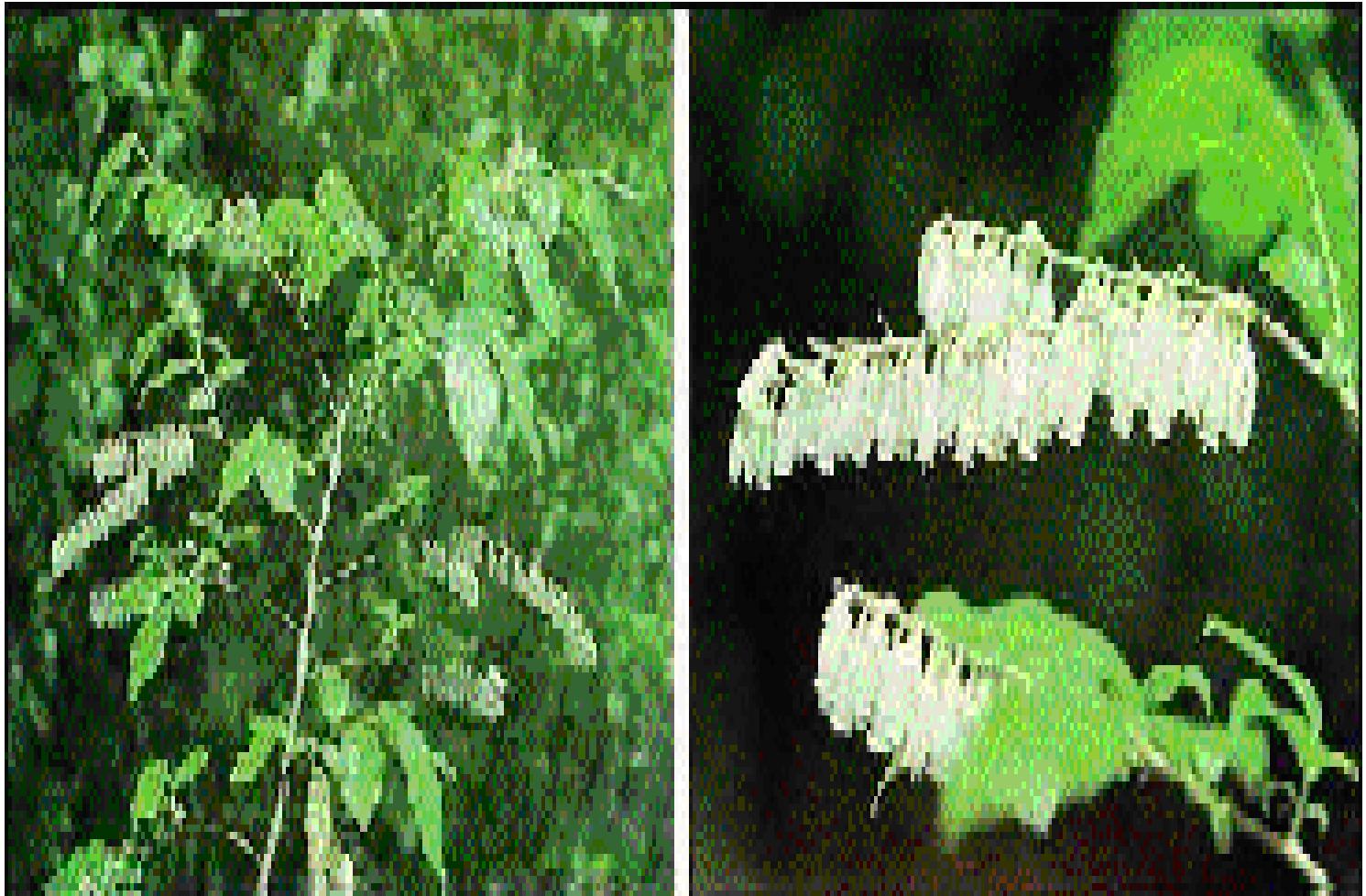
Site & Wildlife Details

Sun: Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 9

Habitats: Wet to dry woods & pastures; cool meadows & slopes

Leucothoe racemosa

Fetterbush [MBG] [WF]



Characteristics

- **Tolerate:** Erosion
- **Maintenance:** Low

Appearance

Height: 3 - 8 ft | **Spread:** 2 - 4 ft | **Bloom Color:** Pink | **Bloom Time:** Mar, Apr, May

Site & Wildlife Details

Sun: Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

Habitats: Pocosins; low woods; shrub-tree bogs & bays

Lindera benzoin

Spicebush [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Drought, Heavy Shade, Clay Soil, Wet Soil, Black Walnut
- **Maintenance:** Low

Appearance

Height: 6 - 12 ft | **Spread:** 6 - 12 ft | **Bloom Color:** White, Yellow | **Bloom Time:** Apr

Site & Wildlife Details

Sun: Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 9

Wildlife Benefits: Birds, Butterflies

Habitats: Low,

Myrica pensylvanica
Northern Bayberry [MBG] [WF]



Characteristics

- **Tolerate:** Drought, Erosion, Wet Soil
- **Maintenance:** Low

Appearance

Height: 4 - 5 ft | **Spread:** 5 - 7 ft | **Bloom Color:** Yellow | **Bloom Time:** Jul, Aug, Sep, Oct

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 6

Wildlife Benefits: Birds

Habitats: Ledges, wood borders; thickets

Rhododendron viscosum

Swamp azalea [MBG] [WF]



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Characteristics

- **Tolerate:** Rabbit, Wet Soil
- **Maintenance:** Medium

Appearance

Height: 3 - 5 ft | **Spread:** 3 - 5 ft | **Bloom Color:** White, Pink | **Bloom Time:** May, Jun, Jul, Aug

Site & Wildlife Details

Sun: Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 9

Wildlife Benefits: Hummingbirds, Butterflies

Habitats: Swamps; bogs; stream margins

Rhus aromatica

Fragrant Sumac [\[MBG\]](#) [\[WF\]](#)



Characteristics

- **Tolerate:** Rabbit, Drought, Erosion, Clay Soil, Dry Soil, Shallow-Rocky Soil, Black Walnut
- **Maintenance:** Low

Appearance

Height: 2 - 6 ft | **Spread:** 6 - 10 ft | **Bloom Color:** Yellow | **Bloom Time:** Apr, May, Jun

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Birds, Butterflies

Habitats: Dry, rocky prairies, old fields & open woods

Rosa carolina

Carolina Rose [MBG] [WF]



Characteristics

- Maintenance: Medium

Appearance

Height: 3 - 6 ft | **Spread:** 5 - 10 ft | **Bloom Color:** White, Pink | **Bloom Time:** Jun, Jul, Aug

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 9

Wildlife Benefits: Birds, Butterflies

Habitats: Dry, open woods; hills; prairies; roadsides

Sambucus canadensis

Elderberry [MBG] [WF]



Characteristics

- **Tolerate:** Erosion, Clay Soil, Wet Soil
- **Maintenance:** High

Appearance

Height: 5 - 12 ft | **Spread:** 5 - 12 ft | **Bloom Color:** White | **Bloom Time:** May, Jun

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

Wildlife Benefits: Birds, Butterflies

Habitats: Alluvial forests; bogs; ditches; drier, old fields. Edges of riparian thickets in Central and East Texas.

Spiraea latifolia

Meadowsweet [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Wet Soil

- **Maintenance:** Low

Appearance

Height: 3 - 4 ft | **Spread:** 3 - 4 ft | **Bloom Color:** White, Pink | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 7

Wildlife Benefits: Butterflies

Habitats: Moist slopes & meadows

Spiraea tomentosa

Steeplebush [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Erosion

- **Maintenance:** Low

Appearance

Height: 2 - 4 ft | **Spread:** 3 - 5 ft | **Bloom Color:** Red, Pink, Purple | **Bloom Time:** Jul, Aug, Sep

Site & Wildlife Details

Sun: Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Habitats: Wet prairies & meadows; marshes; roadsides

Vaccinium corymbosum

Highbush Blueberry [MBG] [WF]



Characteristics

- **Tolerate:** Wet Soil
- **Maintenance:** Medium

Appearance

Height: 6 - 12 ft | **Spread:** 8 - 12 ft | **Bloom Color:** White, Pink | **Bloom Time:** May, Jun

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 8

Wildlife Benefits: Birds, Butterflies

Habitats: Swamps; bogs; dry barrens; oak woods

Viburnum acerifolium

Mapleleaf Viburnum [MBG] [WF]



Characteristics

- **Tolerate:** Black Walnut

- **Maintenance:** Low

Appearance

Height: 3 - 6 ft | **Spread:** 2 - 4 ft | **Bloom Color:** White | **Bloom Time:** Apr, May, Jun, Jul, Aug

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Birds, Butterflies

Habitats: Thickets, Shaded woods. Mesic, mixed woods; bluffs; ravines

Viburnum dentatum

Arrowwood Viburnum [MBG] [WF]



Characteristics

- **Tolerate:** Clay Soil, Black Walnut
- **Maintenance:** Low

Appearance

Height: 6 - 10 ft | **Spread:** 6 - 10 ft | **Bloom Color:** White | **Bloom Time:** May, Jun, Jul

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 2 to 8

Wildlife Benefits: Birds, Butterflies

Habitats: Stream banks; moist woods

Viburnum lentago

Nannyberry [MBG] [WF]



Characteristics

- **Tolerate:** Air Pollution
- **Maintenance:** Low

Appearance

Height: 14 - 16 ft | **Spread:** 6 - 12 ft | **Bloom Color:** White, Red, Pink | **Bloom Time:** May, Jun, Jul, Aug, Sep, Oct, Nov

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 2 to 8

Wildlife Benefits: Birds, Butterflies

Habitats: Anywhere from ditches and roadways to beaches and fields.

Viburnum nudum

Possumhaw Viburnum [MBG] [WF]



Characteristics

- **Tolerate:** Wet Soil

- **Maintenance:** Low

Appearance

Height: 5 - 12 ft | **Spread:** 5 - 12 ft | **Bloom Color:** White | **Bloom Time:** May, Jun, Jul

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

Wildlife Benefits: Butterflies

Habitats: Savannas; low, wet woods; bogs

Viburnum trilobum

Cranberry viburnum [MBG] [WF]



Characteristics

- Maintenance: Low

Appearance

Height: 8 - 12 ft | **Spread:** 8 - 12 ft | **Bloom Color:** White | **Bloom Time:** May, Jun, Jul

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 2 to 7

Wildlife Benefits: Birds, Butterflies

Habitats: Stream banks; moist woods

Trees

Amelanchier canadensis

Serviceberry [MBG] [WF]



Characteristics

- **Tolerate:** Drought, Dry Soil
- **Maintenance:** Low

Appearance

Height: 3 - 5 ft | **Spread:** 3 - 5 ft | **Bloom Color:** White | **Bloom Time:** Apr, May

Site & Wildlife Details

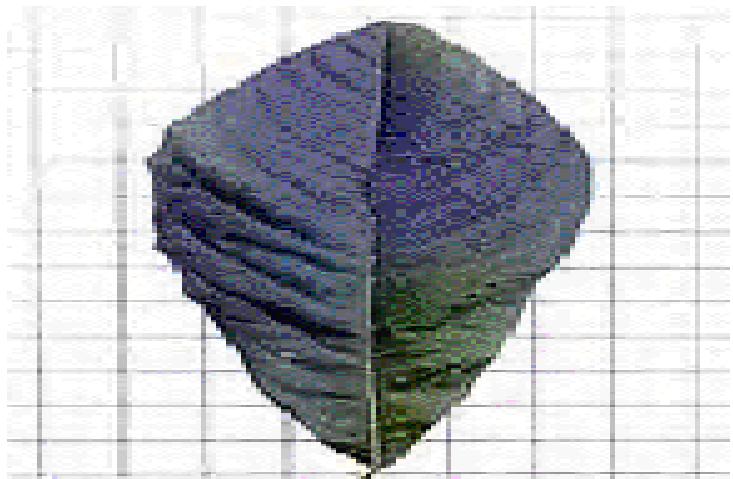
Sun: Full Sun, Part Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 5 to 8

Wildlife Benefits: Birds

Habitats: Wood borders; moist, upland woods.

Asimina triloba

Common Pawpaw [MBG] [WF]



Characteristics

- **Tolerate:** Wet Soil, Black Walnut

- **Maintenance:** Low

Appearance

Height: 15 - 30 ft | **Spread:** 15 - 30 ft | **Bloom Color:** White, Red, Yellow, Purple | **Bloom Time:** Apr, May

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

Habitats: Ditches, Ravines, Depressions, Flood plains, bottomland

Betula nigra

River birch [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Clay Soil, Wet Soil, Air Pollution
- **Maintenance:** Low

Appearance

Height: 30 - 40 ft | **Spread:** 25 - 35 ft | **Bloom Color:** Green, Brown | **Bloom Time:** Feb, Mar

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 9

Habitats: Swamps, Flood plains, bottomland, Ditches, Ravines, Depressions, Stream, river banks

Cercis canadensis

Eastern redbud [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Clay Soil, Black Walnut
- **Maintenance:** Low

Appearance

Height: 20 - 30 ft | **Spread:** 25 - 35 ft | **Bloom Color:** Pink | **Bloom Time:** Mar, Apr, May

Site & Wildlife Details

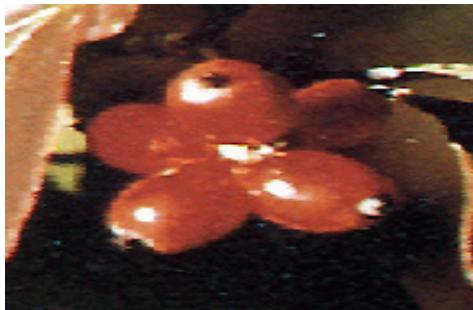
Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 8

Wildlife Benefits: Birds, Hummingbirds, Butterflies

Habitats: Woods; stream banks; limestone bluffs

Cornus florida

Flowering dogwood [MBG] [WF]



Characteristics

- **Tolerate:** Deer, Clay Soil, Black Walnut
- **Maintenance:** Medium

Appearance

Height: 15 - 30 ft | **Spread:** 15 - 30 ft | **Bloom Color:** White, Pink, Yellow, Green | **Bloom Time:** Mar, Apr, May, Jun

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 5 to 9

Wildlife Benefits: Birds, Butterflies

Habitats: Thickets, Stream, river banks, Shaded woods.

Magnolia virginiana

Sweetbay magnolia [MBG] [WF]



Characteristics

- **Tolerate:** Clay Soil, Wet Soil, Air Pollution
- **Maintenance:** Low

Appearance

Height: 10 - 35 ft | **Spread:** 10 - 35 ft | **Bloom Color:** White | **Bloom Time:** Apr, May, Jun, Jul

Site & Wildlife Details

Sun: Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 10

Habitats: Open woodlands, Shaded woods, Swamps

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