



PLANT FACT SHEETS

for Rain Gardens / Bioretention Systems

Rutgers Cooperative Extension
Water Resources Program

May 2025

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Herbaceous, Perennial

Amsonia tabernaemontana

Eastern blue star



Characteristics

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

Appearance

Bloom Color: Blue, Purple

Height: 1 - 1.50 ft | **Spread:** 0.75 - 1 ft | **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, thin woods, plains

Aquilegia canadensis

Red columbine



Characteristics

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

Appearance

Bloom Color: Red, Pink, Yellow

Height: 2 - 3 ft | **Spread:** 1 - 1.50 ft | **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, sun, shade

Arisaema triphyllum

Jack-in-the-pulpit



Characteristics

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

Appearance

Bloom Color: Green, Purple, Brown

Height: 1 - 2 ft | **Spread:** 1 - 1.50 ft | **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



Characteristics

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

Appearance

Bloom Color: Pink, Purple

Height: 3 - 4 ft | **Spread:** 2 - 3 ft | **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, the margins, flooded plains, lakes, ponds, waterways, marshes, swamps

Asclepias syriaca

Common Milkweed



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Characteristics

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

Appearance

Bloom Color: White, Purple

Height: 2 - 3 ft | **Spread:** 0.75 - 1 ft | **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, waste places

Asclepias tuberosa

Butterfly Milkweed



Perry Eckhardt

Characteristics

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

Appearance

Bloom Color: Orange, Yellow

Height: 1 - 2.50 ft | **Spread:** 1 - 1.50 ft | **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, prairies, open woods, canyons, the state, common, Texas, uncommon, Plant, well, drained sand, loam, clay, limestone

Baptisia australis

Blue Wild Indigo



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Characteristics

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

Appearance

Bloom Color: Blue, Purple

Height: 1.50 - 2 ft | **Spread:** 1.50 - 2 ft | **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



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 1 - 1.50 ft | **Spread:** 1 - 1.50 ft | **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



Characteristics

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

Appearance

Bloom Color: White, Pink

Height: 2 - 3 ft | **Spread:** 1.50 - 2.50 ft | **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



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 1 - 2 ft | **Spread:** 1 - 1.50 ft | **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



Characteristics

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

Appearance

Bloom Color: Pink, Purple

Height: 2 - 5 ft | **Spread:** 1.50 - 2 ft | **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



Characteristics

- **Maintenance:** Medium

Appearance

Bloom Color: Blue, Purple

Height: 1.50 - 3 ft | **Spread:** 1.50 - 3 ft | **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



Characteristics

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

Appearance

Bloom Color: White, Pink, Purple

Height: 3 - 4 ft | **Spread:** 1 - 3 ft | **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, swamps, bogs, marshes, swales

Eupatorium maculatum

Spotted Joe Pye weed



Characteristics

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

Appearance

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



Characteristics

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

Appearance

Bloom Color: White

Height: 4 - 6 ft | **Spread:** 3 - 4 ft | **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



Characteristics

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

Appearance

Bloom Color: Pink, Purple

Height: 5 - 7 ft | **Spread:** 2 - 4 ft | **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



Characteristics

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

Appearance

Bloom Color: White, Green, Brown

Height: 1 - 2.50 ft | **Spread:** 1.50 - 2.50 ft | **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



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 3 - 5 ft | **Spread:** 2 - 3 ft | **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, ponds, Wet meadows

Heliopsis helianthoides

Smooth oxeye



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 3 - 6 ft | **Spread:** 2 - 4 ft | **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, Dry, open woodlands, prairies, fields

Hibiscus moscheutos

Swamp rosemallow



Characteristics

- **Tolerate:** Wet Soil

- **Maintenance:** Low

Appearance

Bloom Color: White, Pink

Height: 3 - 7 ft | **Spread:** 2 - 4 ft | **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



Characteristics

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

Appearance

Bloom Color: Blue, Purple
Height: 2 - 2.50 ft | **Spread:** 2 - 2.50 ft | **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

Liatris spicata

Dense blazing star



Characteristics

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

Appearance

Bloom Color: Purple

Height: 1.50 - 2.50 ft | **Spread:** 0.50 - 1 ft | **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



Characteristics

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

Appearance

Bloom Color: Red, Orange, Yellow

Height: 4 - 7 ft | **Spread:** 0.50 - 0.75 ft | **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, woods

Lobelia cardinalis

Cardinal flower



Characteristics

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

Appearance

Bloom Color: Red

Height: 2 - 4 ft | **Spread:** 1 - 2 ft | **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, ponds, Swamps

Lobelia siphilitica

Blue Lobelia



Characteristics

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

Appearance

Bloom Color: Blue

Height: 2 - 3 ft | **Spread:** 1.50 - 2 ft | **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



Characteristics

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

Appearance

Bloom Color: Red, Pink, Blue, Purple

Height: 1 - 3 ft | **Spread:** 0.75 - 1 ft | **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, streambanks

Monarda didyma

Bee-balm



Characteristics

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

Appearance

Bloom Color: Red

Height: 2 - 3 ft | **Spread:** 1 - 2 ft | **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, 6500 feet

Monarda fistulosa

Wild Bergamot



Characteristics

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

Appearance

Bloom Color: White, Pink, Purple

Height: 3 - 4 ft | **Spread:** 2 - 3 ft | **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, fields, Wet meadows, ditches, the edges, woods, marshes, Texas, Well, loam, clay, acidic, calcareous soils, Zones 4, 8

Penstemon digitalis

Foxglove Beardtongue



Characteristics

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

Appearance

Bloom Color: White

Height: 3 - 5 ft | **Spread:** 1.50 - 2 ft | **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



Characteristics

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

Appearance

Bloom Color: White, Red, Pink, Purple

Height: 0.75 - 1 ft | **Spread:** 0.75 - 1 ft | **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



Characteristics

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

Appearance

Bloom Color: Pink, Purple

Height: 2 - 4 ft | **Spread:** 1.50 - 3 ft | **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



Characteristics

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

Appearance

Bloom Color: White, [Blue](#), [Purple](#)

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

Site & Wildlife Details

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

Habitats: Woods

Physostegia virginiana

False Dragonhead



Characteristics

- **Tolerate:** Deer, Clay Soil

- **Maintenance:** Medium

Appearance

Bloom Color: White, Pink, Purple

Height: 3 - 4 ft | **Spread:** 2 - 3 ft | **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, swamps, low grounds, East, Sand, clay, limestone

Pycnanthemum virginianum

Virginia Mountain-mint



Characteristics

- Maintenance: Low

Appearance

Bloom Color: White, Purple

Height: 2 - 3 ft | **Spread:** 1 - 1.50 ft | **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



Characteristics

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

Appearance

Bloom Color: Orange, Yellow

Height: 2 - 3 ft | **Spread:** 2 - 2.50 ft | **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



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 1 - 1.50 ft | **Spread:** 1 - 1.50 ft | **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



© Thomas G. Barnes



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 2 - 9 ft | **Spread:** 1.50 - 3 ft | **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



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 4 - 8 ft | **Spread:** 1 - 3 ft | **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 racemosum

False Solomons Sea



Characteristics

- **Maintenance:** Medium

Appearance

Bloom Color: White

Height: 2 - 3 ft | **Spread:** 1.50 - 2 ft | **Bloom Time:** April, May

Site & Wildlife Details

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

Solidago nemoralis

Gray Goldenrod



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 0.50 - 2 ft | **Spread:** 0.50 - 2 ft | **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



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Characteristics

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

Appearance

Bloom Color: Yellow

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

Site & Wildlife Details

Sun: Full Sun | **Water:** Dry, Medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Butterflies

Stokesia laevis

Stokes Aster



Characteristics

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

Appearance

Bloom Color: White, Blue, Purple

Height: 1 - 2 ft | **Spread:** 1 - 1.50 ft | **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, open woodlands

Symphyotrichum laeve

Smooth Aster



Characteristics

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

Appearance

Bloom Color: Blue, Purple

Height: 2 - 4 ft | **Spread:** 1 - 2 ft | **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, mesic prairies

Symphyotrichum novae

New England Aster



Characteristics

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

Appearance

Bloom Color: Pink, Purple

Height: 3 - 6 ft | **Spread:** 2 - 3 ft | **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

Sympyotrichum novi

New York Aster



Characteristics

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

Appearance

Bloom Color: White, Pink, Purple

Height: 3 - 4 ft | **Spread:** 2 - 3 ft | **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



Characteristics

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

Appearance

Bloom Color: White

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

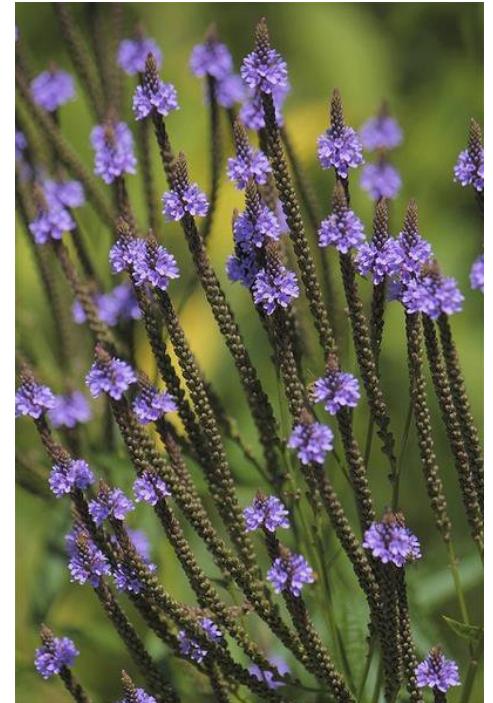
Site & Wildlife Details

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

Habitats: Cool, moist

Verbena hastata

Blue Vervain



Characteristics

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

Appearance

Bloom Color: Blue, Purple

Height: 2 - 6 ft | **Spread:** 1 - 2.50 ft | **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



Characteristics

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

Appearance

Bloom Color: Pink, Purple

Height: 4 - 6 ft | **Spread:** 3 - 4 ft | **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, the margins, flooded plains, lakes, ponds, waterways, marshes, swamps

Veronicastrum virginicum

Culvers Root



Characteristics

- **Tolerate:** Wet Soil

- **Maintenance:** Low

Appearance

Bloom Color: White, Pink, Blue

Height: 4 - 7 ft | **Spread:** 2 - 4 ft | **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



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 1 - 3 ft | **Spread:** 1 - 2.50 ft | **Bloom Time:** Non-flowering

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



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 1.50 - 2 ft | **Spread:** 1.50 - 2 ft | **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



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 3 - 6 ft | **Spread:** 3 - 5 ft | **Bloom Time:** Non-flowering

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



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 3 - 4 ft | **Spread:** 3 - 4 ft | **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



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 2 - 3 ft | **Spread:** 2 - 3 ft | **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



© Thomas G. Barnes



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 2 - 3 ft | **Spread:** 2 - 3 ft | **Bloom Time:** Non-flowering

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, savannas, prairies

Polystichum acrostichoides

Christmas Fern



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 1 - 2 ft | **Spread:** 1 - 2 ft | **Bloom Time:** Non-flowering

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



Characteristics

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

Appearance

Bloom Color: Red, Blue, Brown

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

Site & Wildlife Details

Sun: Full Sun | **Water:** Dry, Medium | **Zone:** USDA Hardiness Zone 4 to 9

Habitats: Usually, low meadows, prairies, rare, extreme west, Most abundant

Carex amphibola

Creek Sedge



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 0.50 - 1 ft | **Spread:** 0.50 - 1 ft | **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



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 1 - 3 ft | **Spread:** 1 - 2 ft | **Bloom Time:** Non-flowering

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



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 2 - 3 ft | **Spread:** 1.50 - 2 ft | **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



Characteristics

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

Appearance

Bloom Color: Green, Brown

Height: 0.50 - 1 ft | **Spread:** 0.50 - 1 ft | **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



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 0.50 - 1 ft | **Spread:** 0.50 - 1 ft | **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, moist woods

Carex plantaginea

Seersucker Sedge



Characteristics

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

Appearance

Bloom Color: White, Green, Brown

Height: 2 - 3 ft | **Spread:** 1.50 - 2 ft | **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



Characteristics

- **Tolerate:** Deer, Erosion

- **Maintenance:** Low

Appearance

Bloom Color: Not Applicable

Height: 1 - 3 ft | **Spread:** 1 - 2 ft | **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



Characteristics

- **Tolerate:** Deer, Erosion

- **Maintenance:** Low

Appearance

Bloom Color: Not Applicable

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

Site & Wildlife Details

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

Habitats: Acid, neutral swamps, swales, low woods

Carex vulpinoidea

Fox Sedge



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 1 - 3 ft | **Spread:** 1 - 3 ft | **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



Characteristics

- **Tolerate:** Black Walnut
- **Maintenance:** Low

Appearance

Bloom Color: Blue, Purple

Height: 2 - 5 ft | **Spread:** 1 - 2.50 ft | **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



Characteristics

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

Appearance

Bloom Color: White

Height: 2 - 3 ft | **Spread:** 1 - 2 ft | **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



Characteristics

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

Appearance

Bloom Color: Not Applicable

Height: 2 - 4 ft | **Spread:** 1 - 2 ft | **Bloom Time:** Non-flowering

Site & Wildlife Details

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

Wildlife Benefits: Butterflies

Eragrostis spectabilis

Purple Lovegrass



Characteristics

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

Appearance

Bloom Color: Red, Purple

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

Site & Wildlife Details

Sun: Full Sun | **Water:** Dry, Medium | **Zone:** USDA Hardiness Zone 5 to 9

Habitats: Sandy, disturbed sites, plains, open woods

Juncus effusus

Soft rush



Characteristics

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

Appearance

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

Site & Wildlife Details

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

Habitats: Swamps

Panicum virgatum

Switchgrass



Characteristics

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

Appearance

Bloom Color: Green, Brown

Height: 3 - 6 ft | **Spread:** 2 - 3 ft | **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, moist prairies, bluffs, stream banks, open woods, moist, Pecos, Sand, loam, clay, limestone

Schizachyrium scoparium

Little Bluestem



Characteristics

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

Appearance

Bloom Color: White, Green, Brown

Height: 2 - 4 ft | **Spread:** 1.50 - 2 ft | **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



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 3 - 5 ft | **Spread:** 1 - 2 ft | **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, Edwards Plateau, Plains Country, Sand, loam, clay, limestone

Sporobolus heterolepis

Prairie Dropseed



Characteristics

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

Appearance

Bloom Color: Pink, Purple

Height: 2 - 3 ft | **Spread:** 2 - 3 ft | **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



Characteristics

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

Appearance

Bloom Color: White, **Pink**

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

Site & Wildlife Details

Sun: Sun, Part Shade, Shade | **Water:** moist, Wet | **Zone:** USDA Hardiness Zone 2 to 6

Wildlife Benefits: Poisonous

Habitats: Acid bogs

Aronia arbutifolia

Red Chokeberry



Characteristics

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

Appearance

Bloom Color: White

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

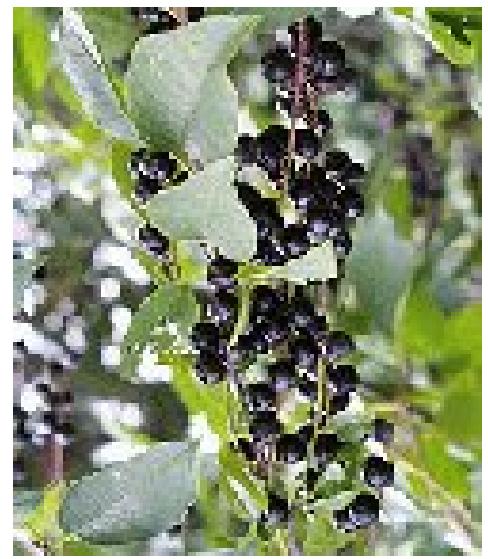
Site & Wildlife Details

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

Habitats: Pine bottomlands, swamps, open bogs

Aronia melanocarpa

Black Chokeberry



Characteristics

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

Appearance

Bloom Color: White

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

Site & Wildlife Details

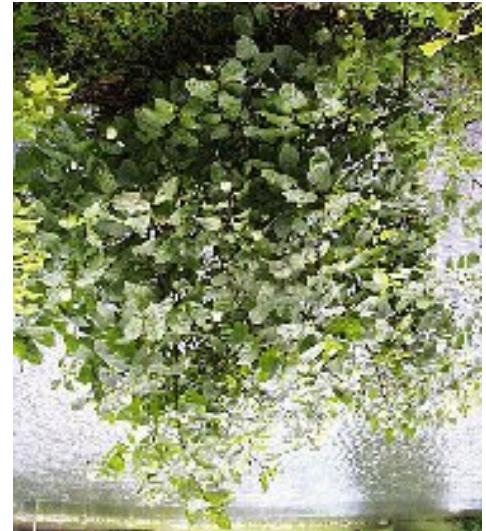
Sun: Full Sun, Part Shade | **Water:** Medium | **Zone:** USDA Hardiness Zone 3 to 8

Wildlife Benefits: Birds

Habitats: Lowlands, bogs, dunes, bluffs

Cephalanthus occidentalis

Buttonbush



Characteristics

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

Appearance

Bloom Color: White, Pink

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

Site & Wildlife Details

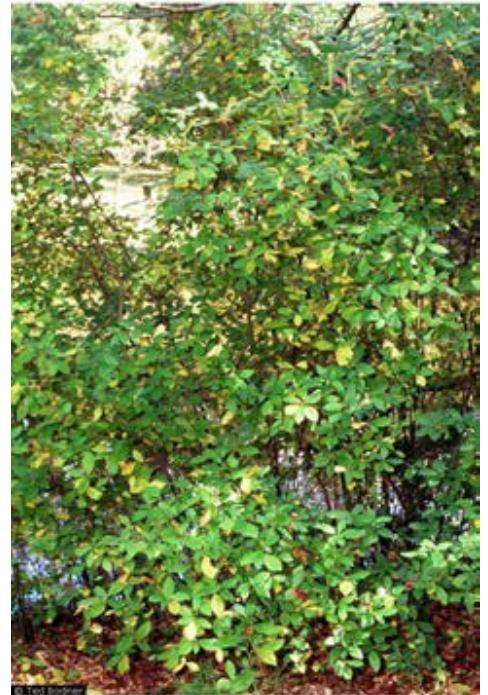
Sun: Full Sun, Part Shade | **Water:** Medium, Wet | **Zone:** USDA Hardiness Zone 5 to 9

Wildlife Benefits: Hummingbirds, Butterflies

Habitats: swamps, around ponds, margins, Sand, loam, clay, limestone, moist, poor drainage, Prairie swales, lake, marsh, creek, swamp margins, Dry, limestone bluffs

Clethra alnifolia

Sweet Pepperbush



Characteristics

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

Appearance

Bloom Color: White, Pink

Height: 3 - 8 ft | **Spread:** 4 - 6 ft | **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



Characteristics

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

Appearance

Bloom Color: White

Height: 6 - 12 ft | **Spread:** 6 - 12 ft | **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



Characteristics

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

Appearance

Bloom Color: White, Green

Height: 10 - 15 ft | **Spread:** 10 - 15 ft | **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, Wet, Dry, low, open areas

Cornus sericea

Red-twig Dogwood



Characteristics

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

Appearance

Bloom Color: White

Height: 6 - 9 ft | **Spread:** 7 - 10 ft | **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, open, Wet areas

Hamamelis Virginiana

Witchhazel



Characteristics

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

Appearance

Bloom Color: Orange, Yellow, Green, Brown

Height: 15 - 20 ft | **Spread:** 15 - 20 ft | **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



Characteristics

- Maintenance: Low

Appearance

Bloom Color: White, Green, Purple

Height: 6 - 8 ft | **Spread:** 6 - 8 ft | **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



Characteristics

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

Appearance

Bloom Color: White

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

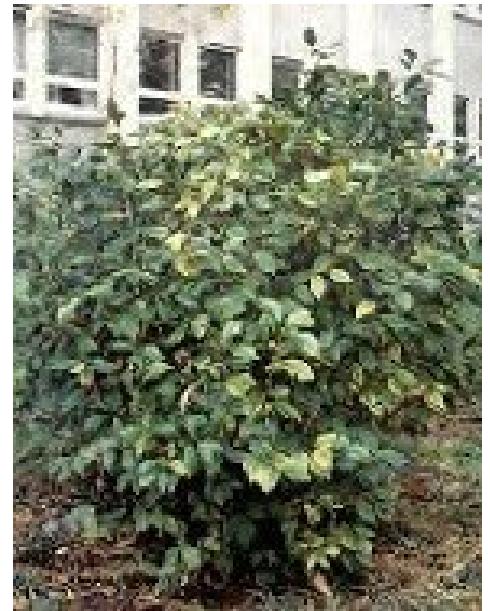
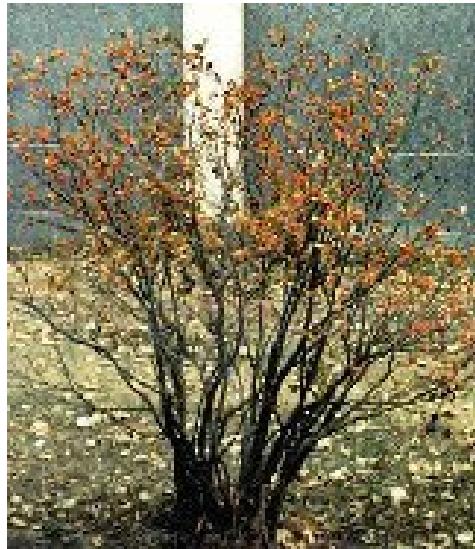
Site & Wildlife Details

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

Wildlife Benefits: Birds

Habitats: Bogs, Wet woods, coastal plains

Ilex verticillata
Common Winterberry



Characteristics

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

Appearance

Bloom Color: White, Yellow, Green, Brown
Height: 6 - 8 ft | **Spread:** 6 - 8 ft | **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, ponds

Itea virginica
Virginia Sweetspire



Characteristics

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

Appearance

Bloom Color: White

Height: 3 - 5 ft | **Spread:** 3 - 5 ft | **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, swamps

Kalmia latifolia

Mountain Laurel



Characteristics

- **Tolerate:** Rabbit, Deer

- **Maintenance:** Medium

Appearance

Bloom Color: White, Pink

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

Site & Wildlife Details

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

Habitats: Wet, Dry woods, pastures, cool meadows, slopes

Leucothoe racemosa

Fetterbush



Characteristics

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

Appearance

Bloom Color: Pink

Height: 3 - 8 ft | **Spread:** 2 - 4 ft | **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



Characteristics

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

Appearance

Bloom Color: White, Yellow

Height: 6 - 12 ft | **Spread:** 6 - 12 ft | **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



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 4 - 5 ft | **Spread:** 5 - 7 ft | **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



Characteristics

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

Appearance

Bloom Color: White, Pink

Height: 3 - 5 ft | **Spread:** 3 - 5 ft | **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



Characteristics

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

Appearance

Bloom Color: Yellow

Height: 2 - 6 ft | **Spread:** 6 - 10 ft | **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



Characteristics

- **Maintenance:** Medium

Appearance

Bloom Color: White, Pink

Height: 3 - 6 ft | **Spread:** 5 - 10 ft | **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



Characteristics

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

Appearance

Bloom Color: White

Height: 5 - 12 ft | **Spread:** 5 - 12 ft | **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, riparian thickets, Central, East Texas

Spiraea latifolia

Meadowsweet



Characteristics

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

Appearance

Bloom Color: White, Pink

Height: 3 - 4 ft | **Spread:** 3 - 4 ft | **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



Characteristics

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

Appearance

Bloom Color: Red, Pink, Purple

Height: 2 - 4 ft | **Spread:** 3 - 5 ft | **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



Characteristics

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

Appearance

Bloom Color: White, Pink

Height: 6 - 12 ft | **Spread:** 8 - 12 ft | **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



Characteristics

- **Tolerate:** Black Walnut
- **Maintenance:** Low

Appearance

Bloom Color: White

Height: 3 - 6 ft | **Spread:** 2 - 4 ft | **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



Characteristics

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

Appearance

Bloom Color: White

Height: 6 - 10 ft | **Spread:** 6 - 10 ft | **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



Characteristics

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

Appearance

Bloom Color: White, Red, Pink

Height: 14 - 16 ft | **Spread:** 6 - 12 ft | **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: roadways, beaches, fields

Viburnum nudum
Possumhaw Viburnum



Characteristics

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

Appearance

Bloom Color: White

Height: 5 - 12 ft | **Spread:** 5 - 12 ft | **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



Characteristics

- **Maintenance:** Low

Appearance

Bloom Color: White

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

Site & Wildlife Details

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

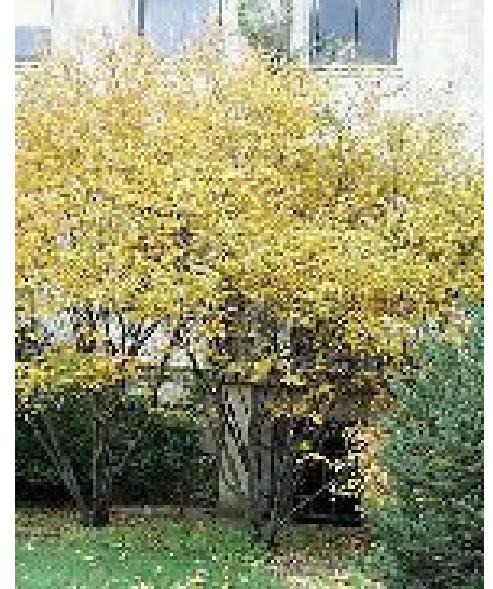
Wildlife Benefits: Birds, Butterflies

Habitats: Stream banks, moist woods

Trees

Amelanchier canadensis

Serviceberry



Characteristics

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

Appearance

Bloom Color: White
Height: 3 - 5 ft | **Spread:** 3 - 5 ft | **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



Characteristics

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

Appearance

Bloom Color: White, Red, Yellow, Purple

Height: 15 - 30 ft | **Spread:** 15 - 30 ft | **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



Characteristics

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

Appearance

Bloom Color: Green, Brown

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

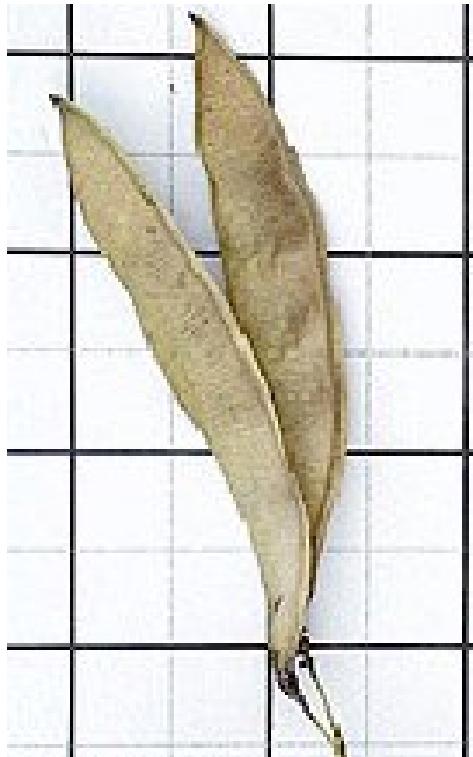
Site & Wildlife Details

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



Characteristics

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

Appearance

Bloom Color: Pink

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

Site & Wildlife Details

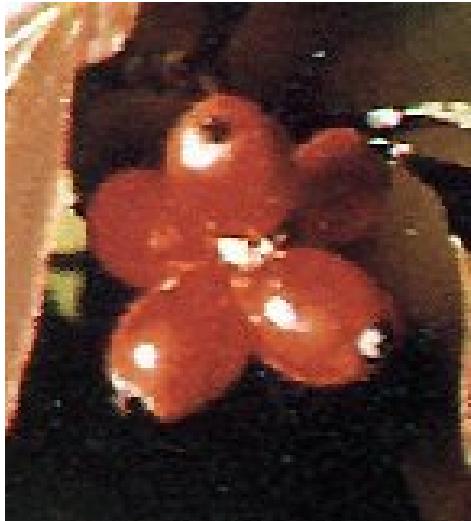
Sun: Full Sun, Part Shade | **Water:** Medium | **Zone:** USDA Hardiness Zone 4 to 8

Wildlife Benefits: Birds, Hummingbirds, Butterflies

Habitats: Woods, stream banks, limestone bluffs

Cornus florida

Flowering dogwood



Characteristics

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

Appearance

Bloom Color: White, Pink, Yellow, Green

Height: 15 - 30 ft | **Spread:** 15 - 30 ft | **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



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Characteristics

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

Appearance

Bloom Color: White

Height: 10 - 35 ft | **Spread:** 10 - 35 ft | **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