



# **PLANT FACT SHEETS**

for Rain Gardens / Bioretention Systems

Rutgers Cooperative Extension

Water Resources Program

*June 2025*

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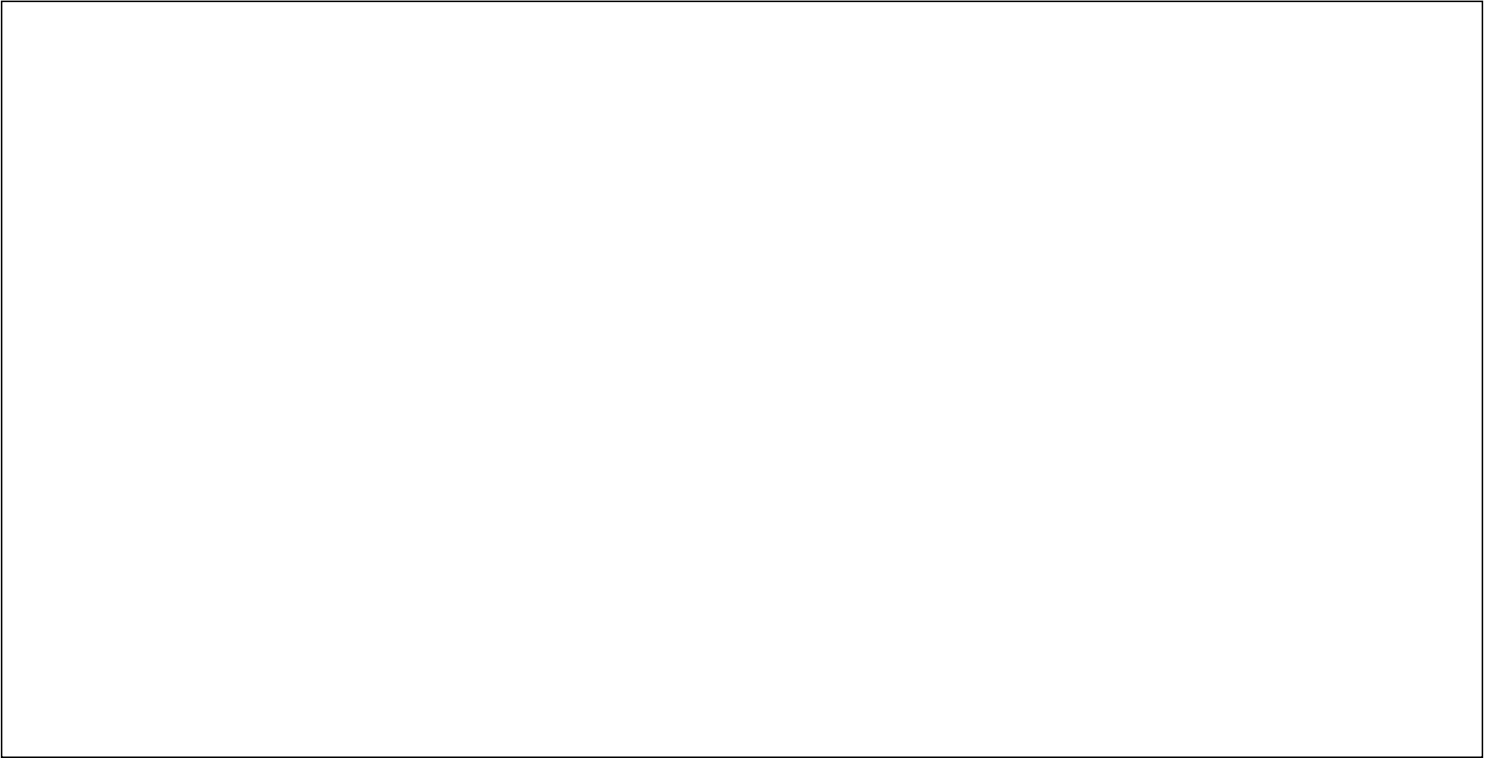
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## **Herbaceous, Perennial**

# *Amsonia tabernaemontana*

## EASTERN BLUE STAR



### Characteristics

- Tolerates: Deer, Drought, Clay Soil
- Maintenance: Low
- AGCP Status: FACW

### 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

**Attracts:** Butterflies, Pollinators

**Soil Description:** Wet to moist, sandy soils.

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

# *Aquilegia canadensis*

## RED COLUMBINE



### Characteristics

- Tolerates: Deer, Drought, Rabbit, Dry Soil
- Maintenance: Medium
- AGCP Status: FACU

### 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

**Attracts:** Hummingbirds

**Soil Description:** Sandy, well-drained soils. Medium Loam, Sandy Loam, Limestone-based. Not too rich.

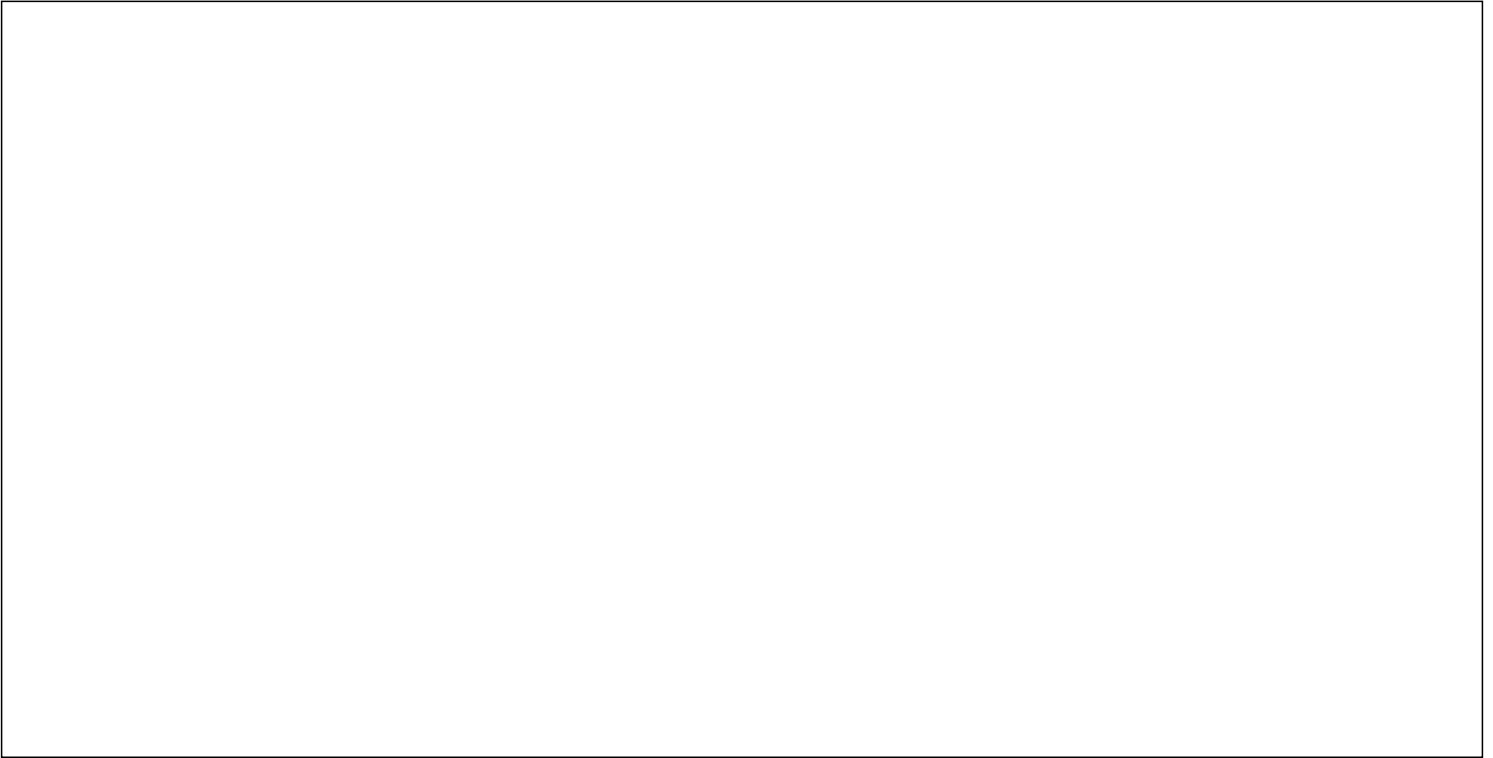
**Habitats:** Partly shaded to shaded woodland habitat with calcareous soils that are not too rich. Central

Texas populations primarily in solution-pitted limestone areas in shade.



# *Arisaema triphyllum*

## JACK-IN-THE-PULPIT



### Characteristics

- Tolerates: Wet Soil, Heavy Shade, Black Walnut
- Maintenance: Medium
- AGCP Status: FACW

### Appearance

**Bloom Color:** Green, Purple, Brown

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

### Site & Wildlife Details

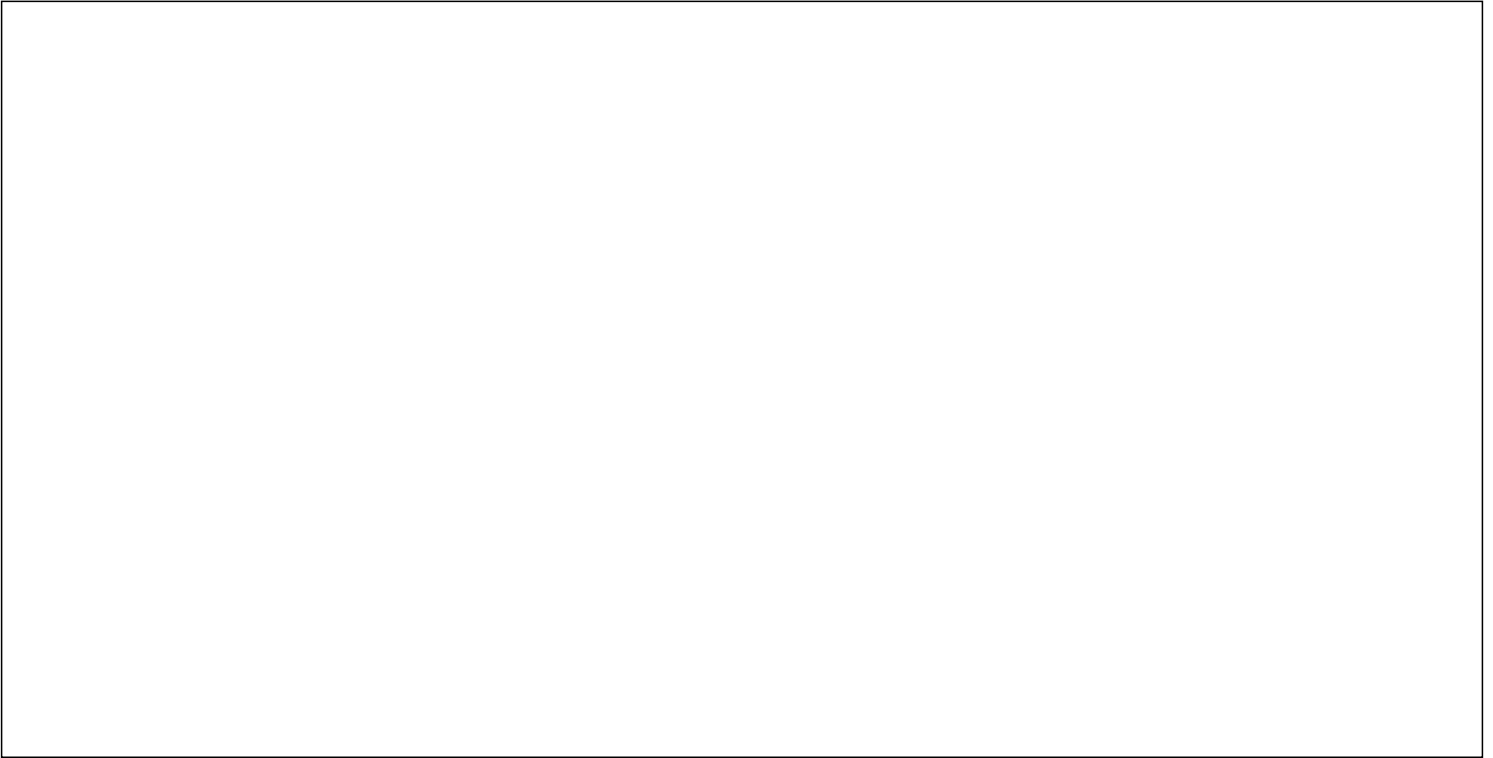
**Sun:** Part Shade, Full Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 9

**Soil Description:** Humus-rich, moist soils.

**Habitats:** Forest, Woodland, Swamp, Marsh

# *Asclepias incarnata*

## SWAMP MILKWEED



### Characteristics

- Tolerates: Deer, Clay Soil, Wet Soil
- Maintenance: Low
- AGCP Status: OBL

### 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

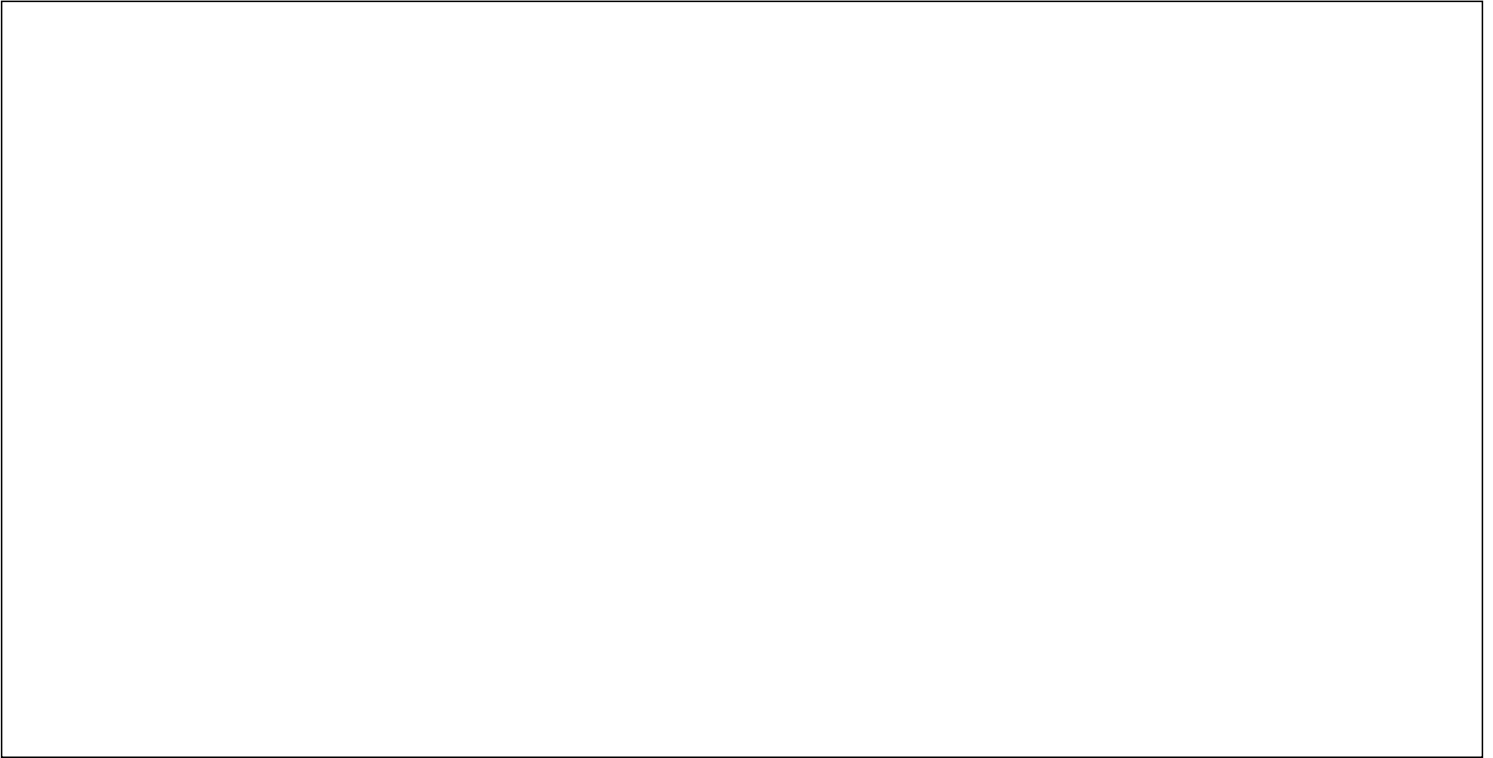
**Attracts:** Hummingbirds, Butterflies

**Soil Description:** Rich, wet, very muddy to average garden moisture. One of the few ornamentals that thrives in mucky clay soils. Prefers neutral to slightly acidic soil but will tolerate heavy clay.

**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



### Characteristics

- Tolerates: Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil
- Maintenance: Low
- AGCP Status: UPL

### 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

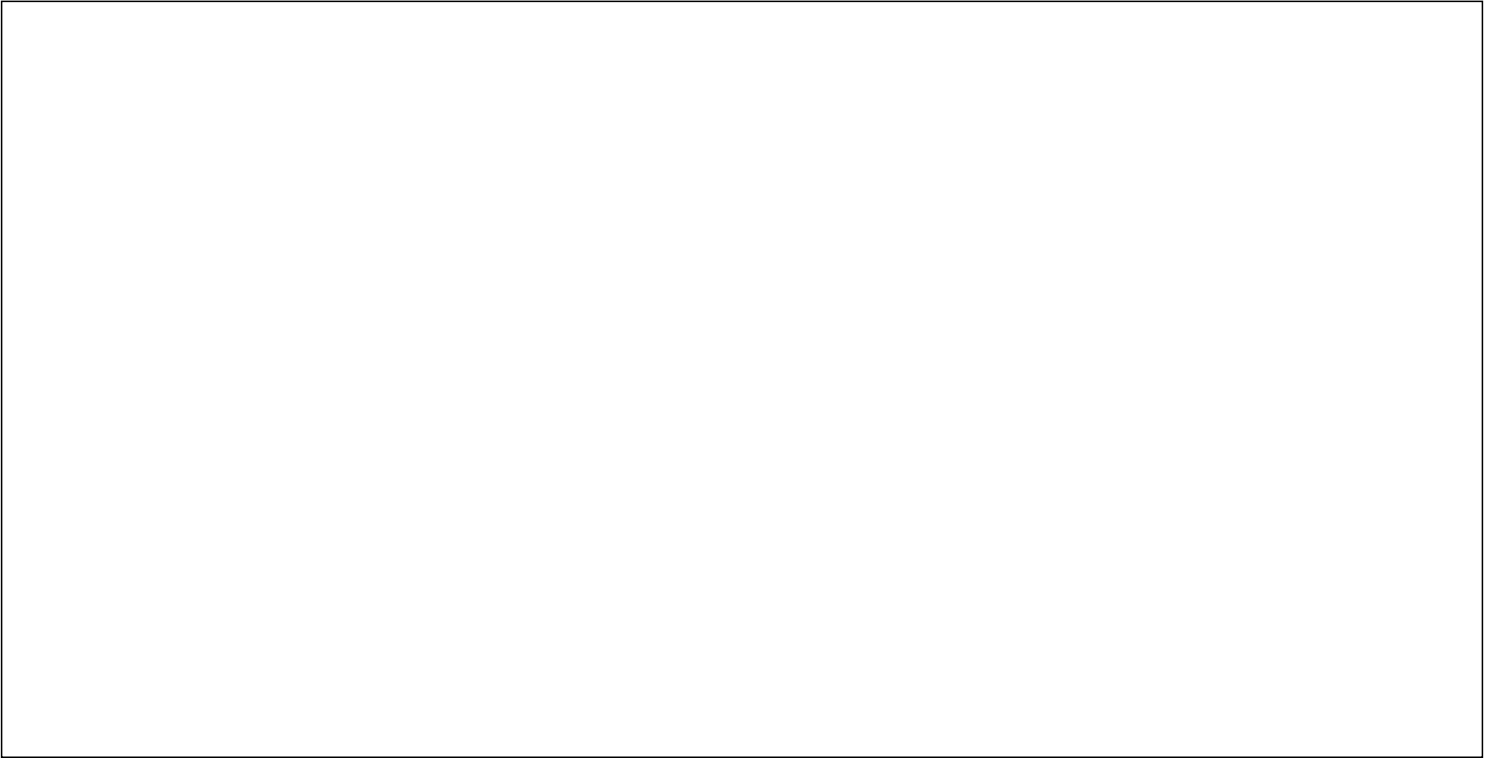
**Attracts:** Butterflies

**Soil Description:** Medium to fine sandy, clayey, or rocky calcareous soils. Also found in well-drained loamy soils.

**Habitats:** Old fields, roadsides, and waste places.

# *Asclepias tuberosa*

## BUTTERFLY MILKWEED



### Characteristics

- Tolerates: 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

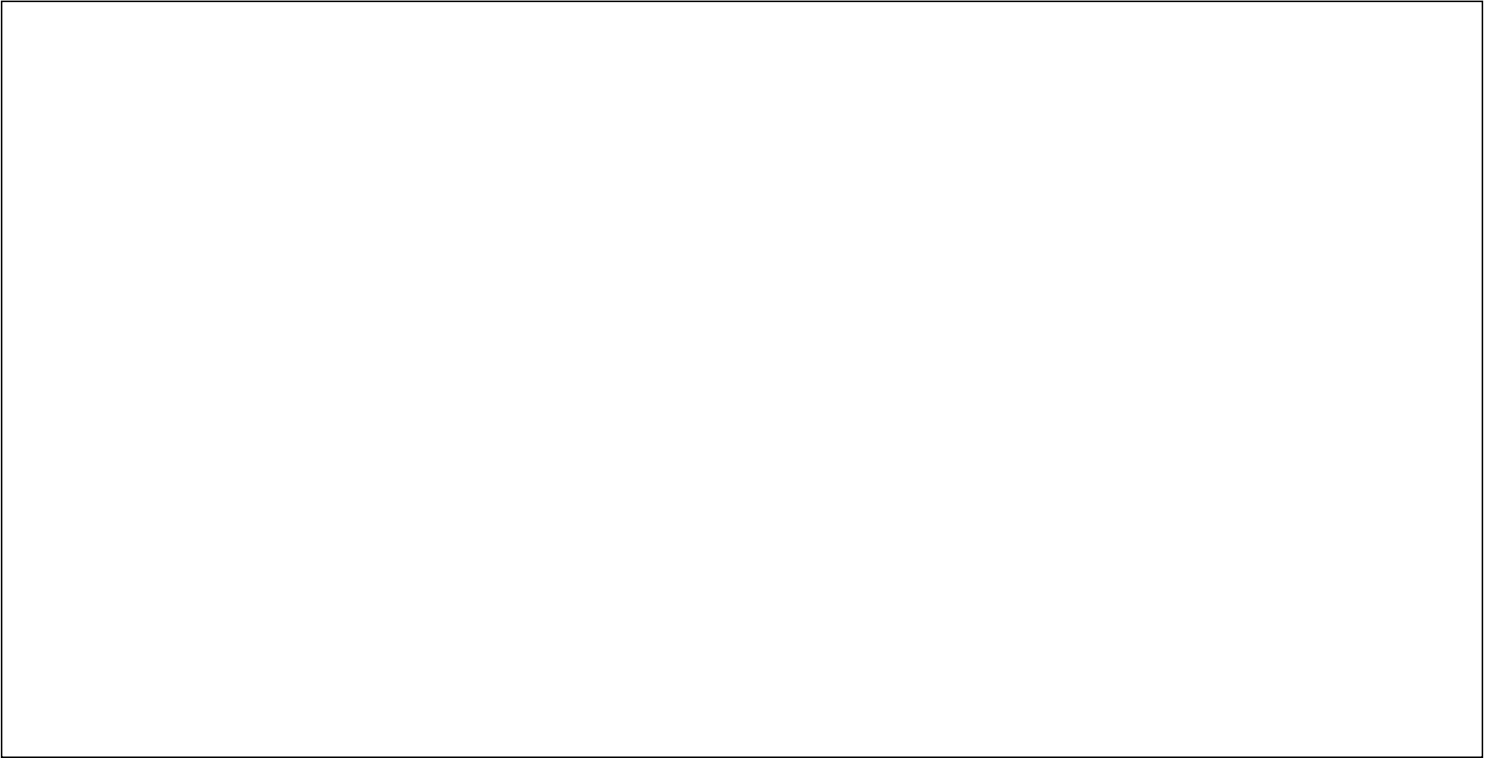
**Attracts:** Butterflies

**Soil Description:** Prefers well-drained sandy soils. Tolerates drought.

**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



#### Characteristics

- Tolerates: Drought, Clay Soil, Erosion, 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

**Attracts:** Butterflies

**Soil Description:** Moist, well-drained, clays. Tolerates lime.

**Habitats:** Wood edges; limestone glades; prairies

## *Caltha palustris*

### MARSH MARIGOLD



#### Characteristics

- Tolerates: Deer, Wet Soil, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: OBL

#### 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

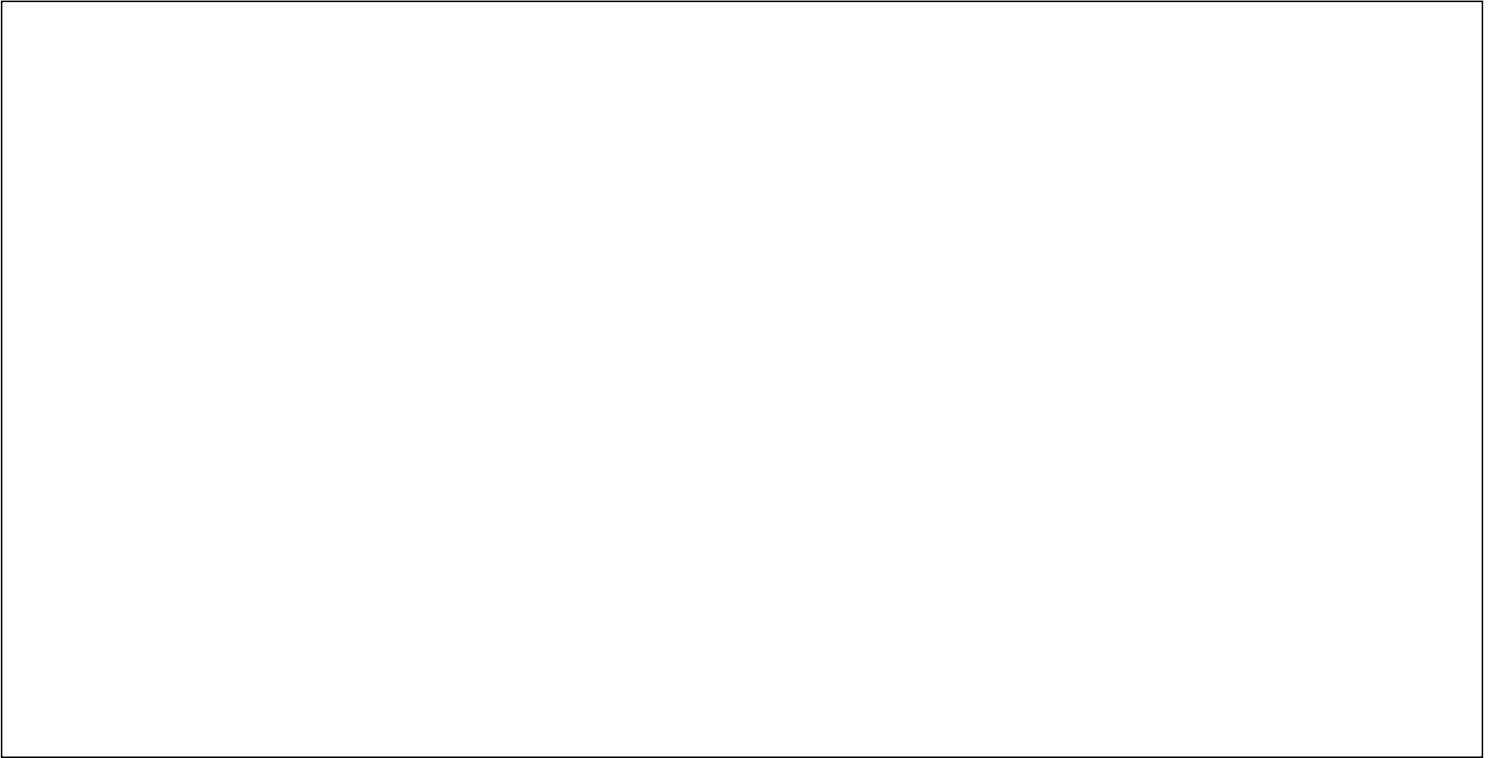
**Attracts:** Hummingbirds, Pollinators

**Soil Description:** Muddy, humus-rich soil.

**Habitats:** Wet woods, marshy hollows, stream edges

# *Chelone glabra*

## TURTLEHEAD



### Characteristics

- Tolerates: Wet Soil, Erosion
- Maintenance: Low
- AGCP Status: OBL

### 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

**Attracts:** Butterflies

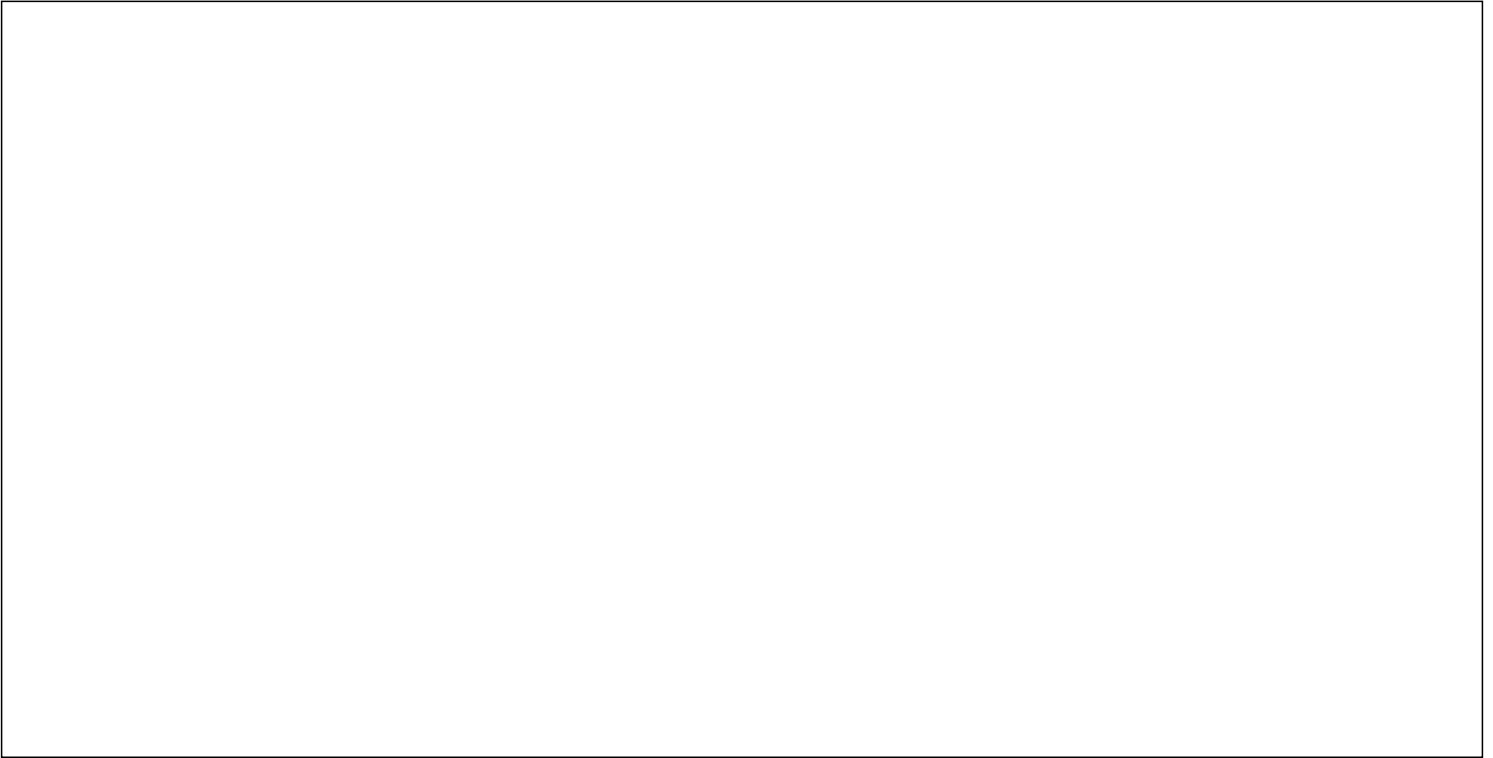
**Soil Description:** Light, rich, wet to moist soils.

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



# *Coreopsis lanceolata*

## LANCELEAF TICKSEED



### Characteristics

- Tolerates: Deer, Drought, Dry Soil, Shallow-Rocky Soil
- Maintenance: Medium
- AGCP Status: UPL

### 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

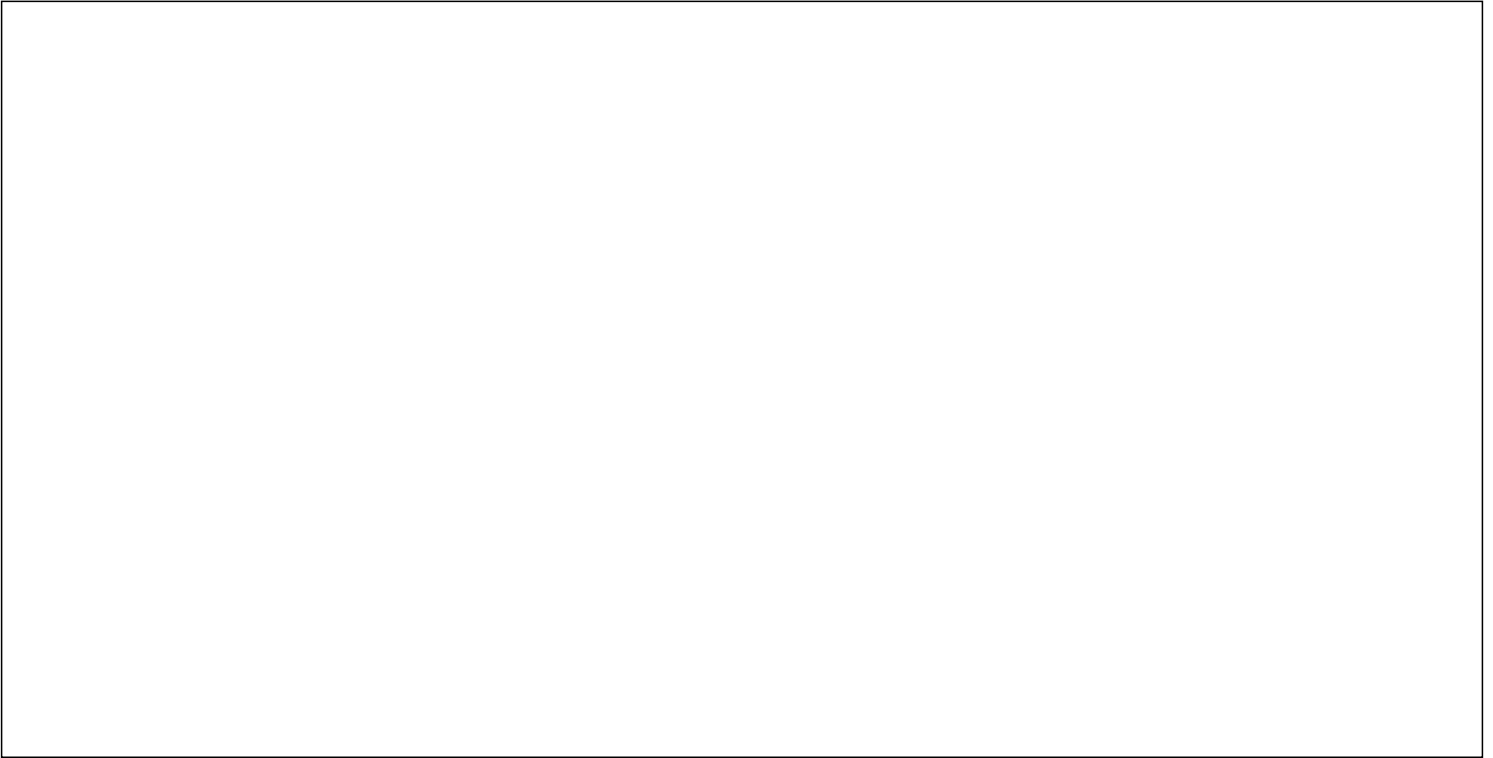
**Attracts:** Butterflies

**Soil Description:** Sandy, gravelly soils. Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay, Acid-based, Calcareous

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

## *Echinacea purpurea*

### PURPLE CONEFLOWER



#### Characteristics

- Tolerates: 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

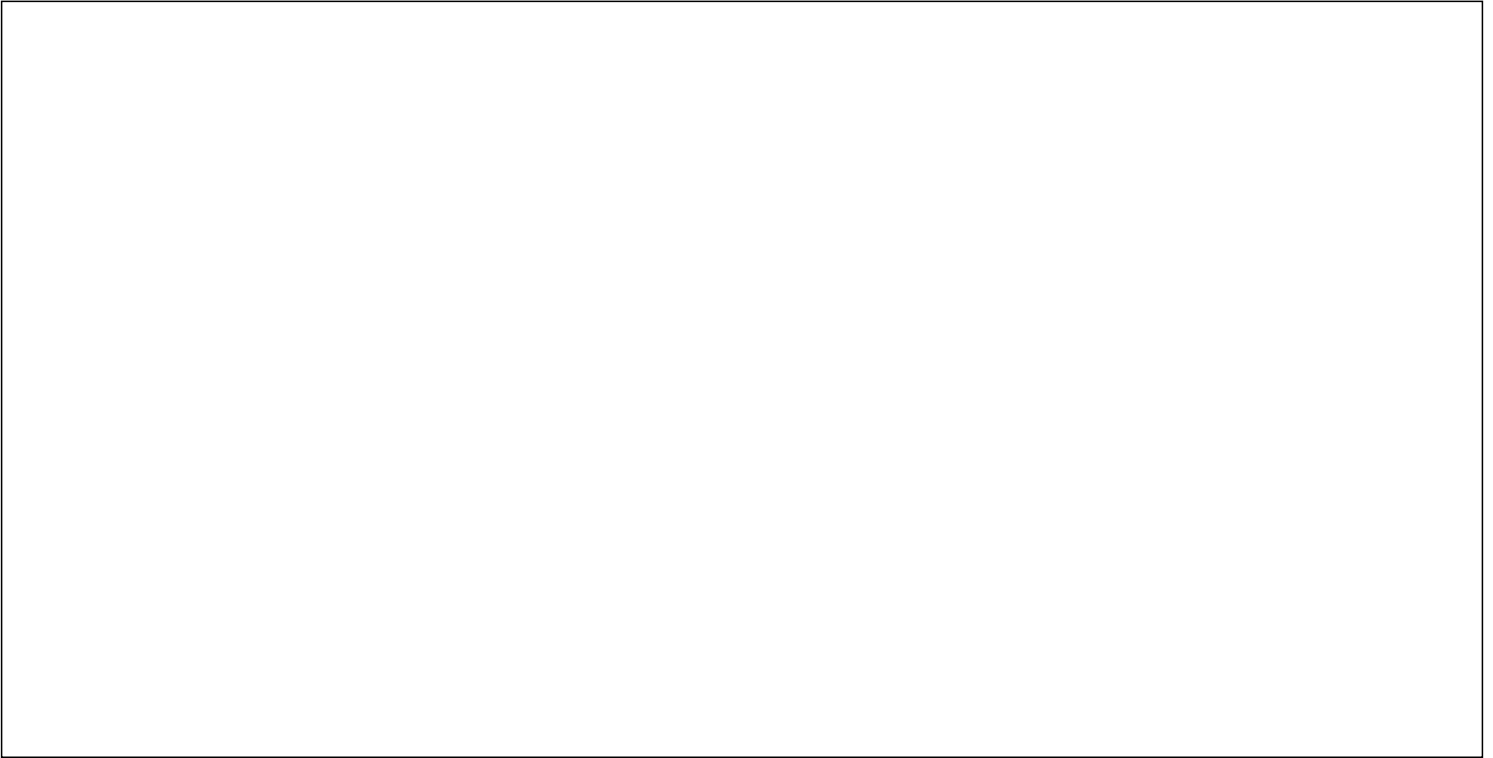
**Attracts:** Birds, Butterflies

**Soil Description:** Well-drained, sandy or richer soils.

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

# *Eupatorium coelestinum*

## BLUE MISTFLOWER



### Characteristics

- Tolerates: Clay Soil Tolerant
- Maintenance: Medium
- AGCP Status: FAC

### 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

**Attracts:** Butterflies, Hummingbirds, Pollinators

**Soil Description:** Moist loam, sand, or clay.

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

## *Eupatorium dubium*

### LITTLE JOE PYE WEED



#### Characteristics

- Tolerates: Deer, Clay Soil, Wet Soil
- Maintenance: Low
- AGCP Status: FACW

#### Appearance

**Bloom Color:** White, Pink, Purple

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

#### Site & Wildlife Details

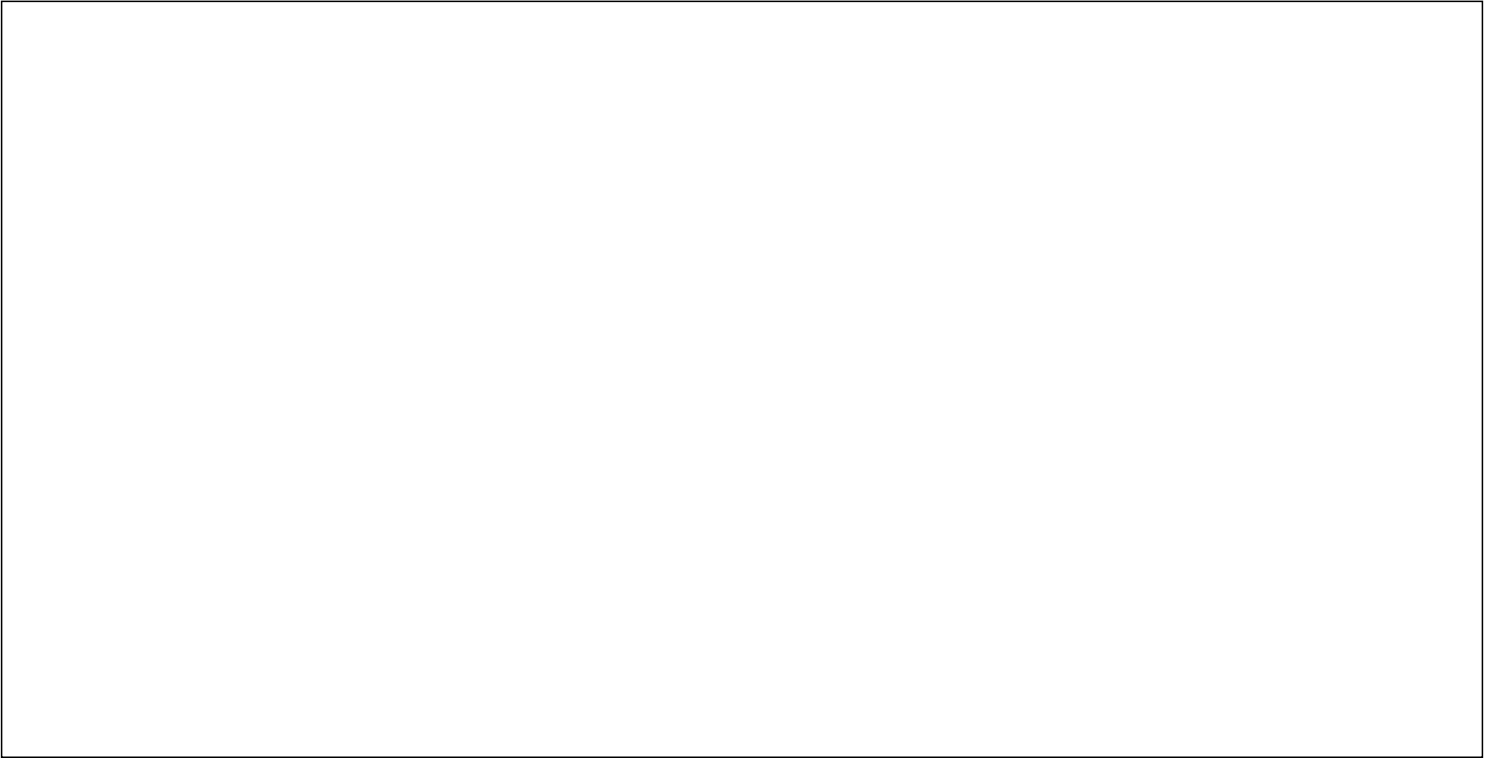
**Sun:** Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

**Attracts:** Butterflies

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

# *Eupatorium maculatum*

## SPOTTED JOE PYE WEED



### Characteristics

- Tolerates: Deer, Clay Soil, Wet Soil
- Maintenance: Low
- AGCP Status: FAC

### 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

**Attracts:** Butterflies

**Soil Description:** Moist soils

**Habitats:** Moist prairies; wood edges; wooded slopes

# *Eupatorium perfoliatum*

## COMMON BONESET



### Characteristics

- Tolerates: Deer, Clay Soil, Wet Soil
- Maintenance: Low
- AGCP Status: FACW

### 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

**Attracts:** Butterflies

**Soil Description:** Moist to wet soils

**Habitats:** Damp prairies; alluvial woods; bogs

# *Eupatorium purpureum*

## JOE PYE WEED



### Characteristics

- Tolerates: Deer, Clay Soil, Wet Soil
- Maintenance: Low
- AGCP Status: FAC

### 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

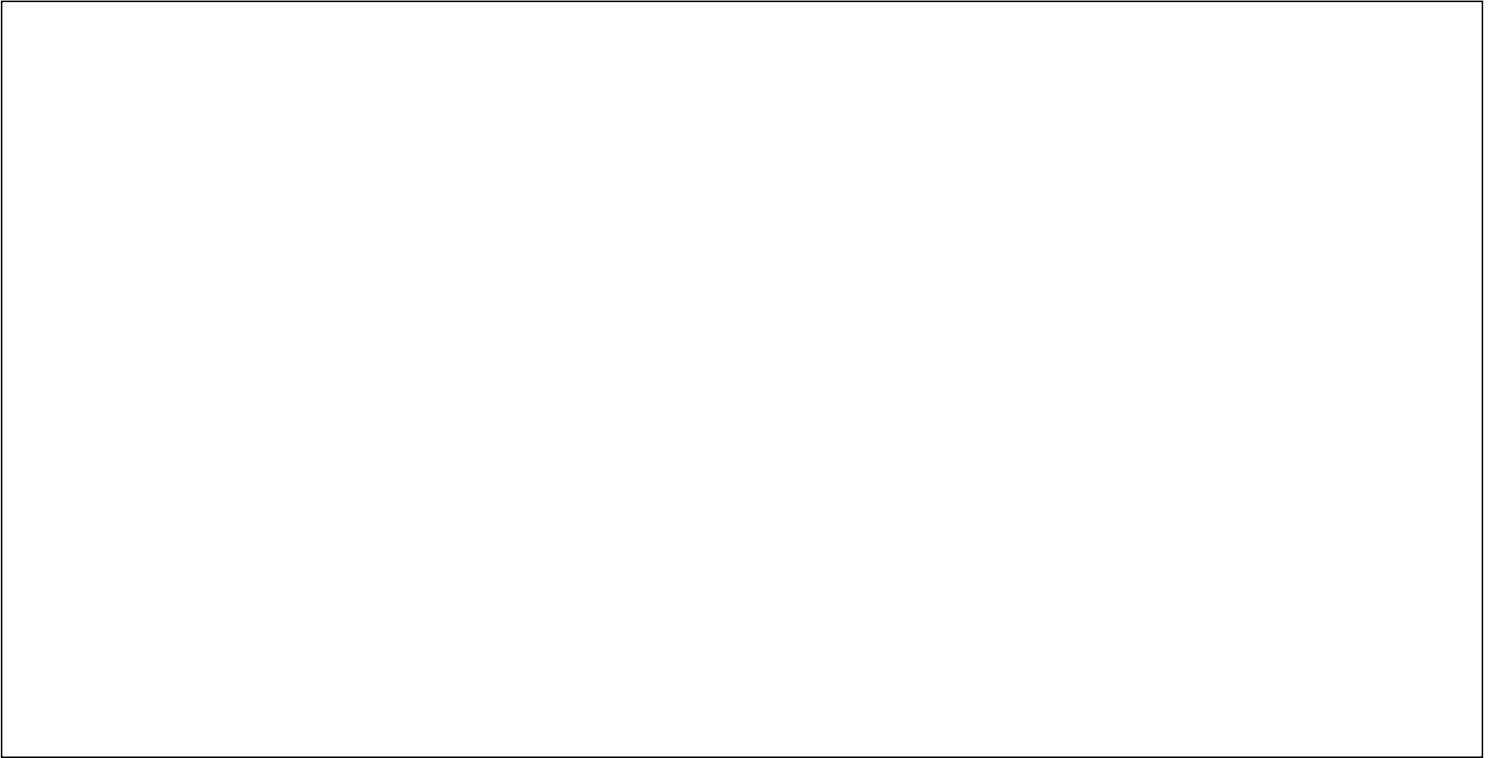
**Attracts:** Butterflies

**Soil Description:** Moist soils

**Habitats:** Moist prairies; wood edges; wooded slopes

## *Eurybia divaricata*

### WHITE WOOD ASTER



#### Characteristics

- Tolerates: 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

**Attracts:** Butterflies

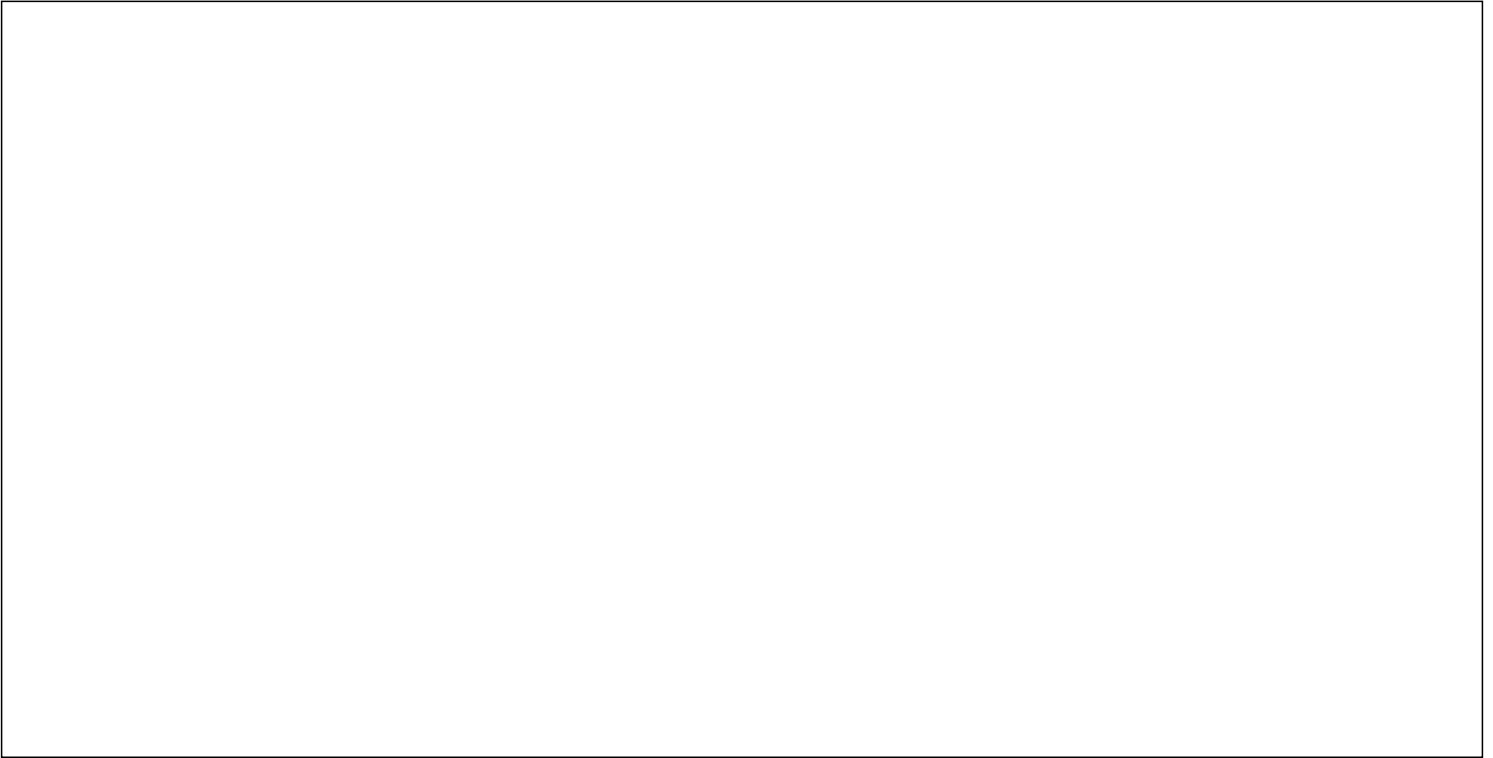
**Soil Description:** Tolerates dry soil, shade to part shade neutral to slightly acidic conditions.

**Habitats:** Woodland



## *Helenium autumnale*

### COMMON SNEEZEWEED



#### Characteristics

- Tolerates: Deer, Clay Soil, Wet Soil
- Maintenance: Medium
- AGCP Status: FACW

#### 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

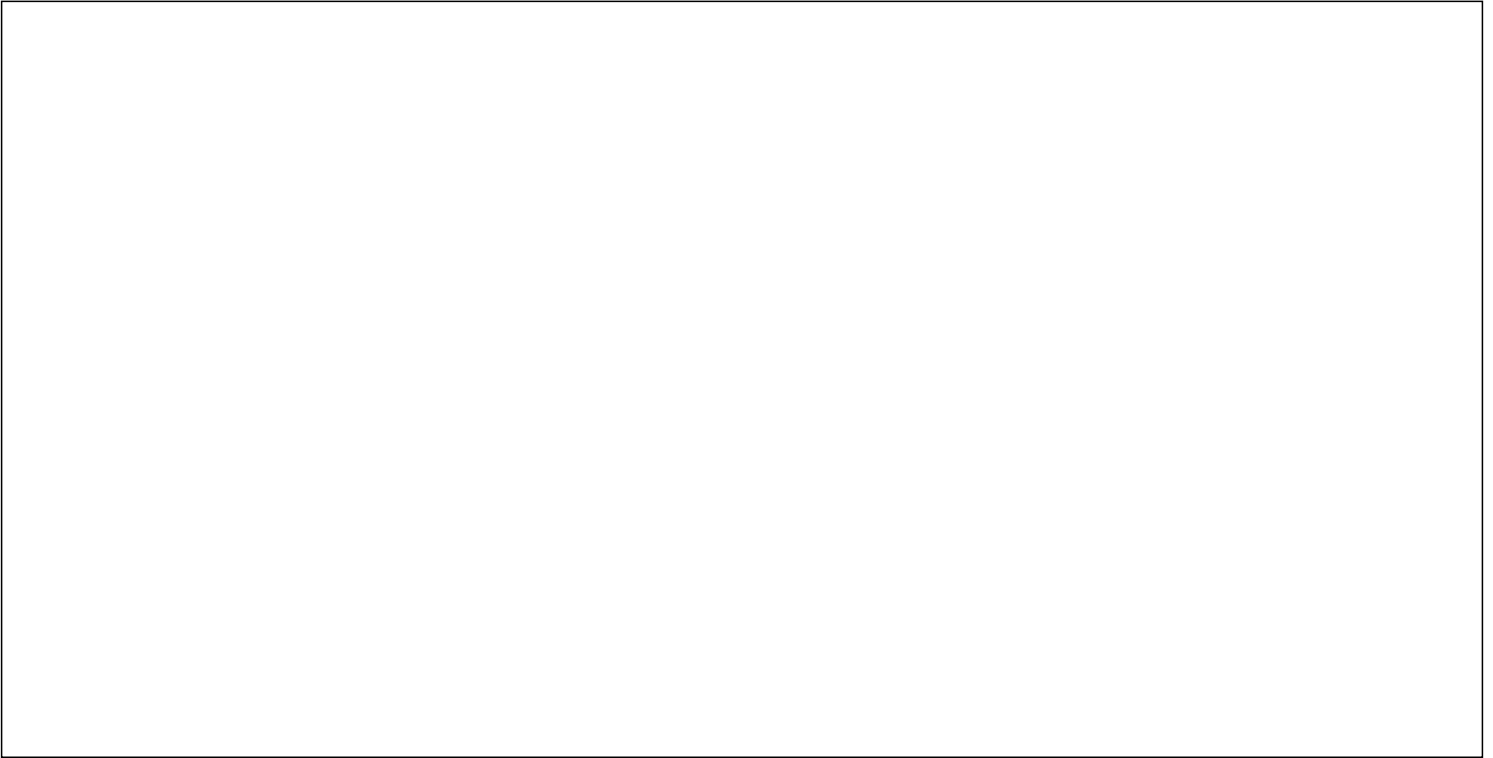
**Attracts:** Butterflies

**Soil Description:** Moist clay soils.

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

# *Heliopsis helianthoides*

## SMOOTH OXEYE



### Characteristics

- Tolerates: Drought, Clay Soil, Erosion, Dry Soil, Shallow-Rocky Soil
- Maintenance: Low
- AGCP Status: UPL

### 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

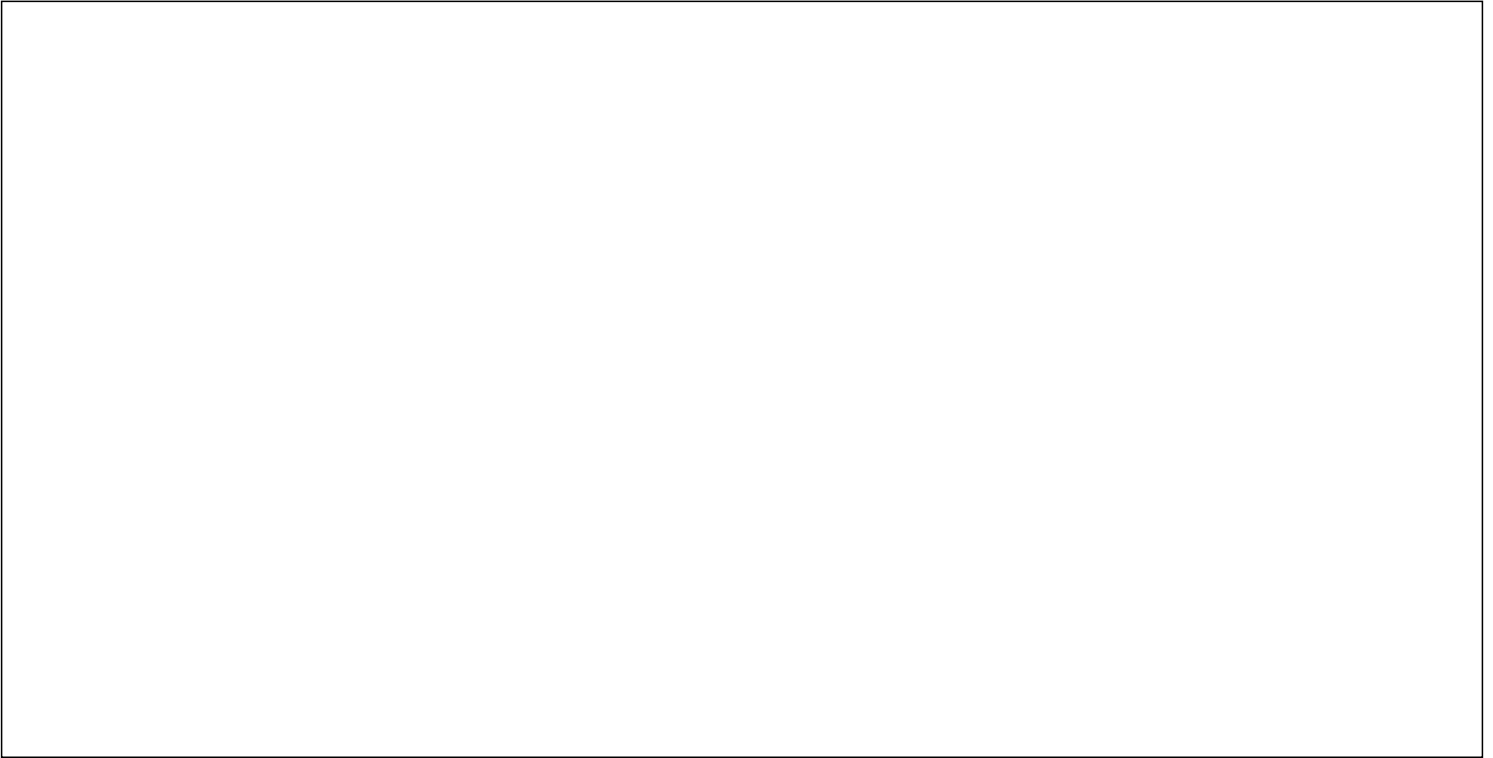
**Attracts:** Birds, Butterflies

**Soil Description:** Sandy soils.

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

# *Hibiscus moscheutos*

## SWAMP ROSEMALLOW



### Characteristics

- Tolerates: Wet Soil
- Maintenance: Low
- AGCP Status: OBL

### Appearance

**Bloom Color:** White, Pink

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

### Site & Wildlife Details

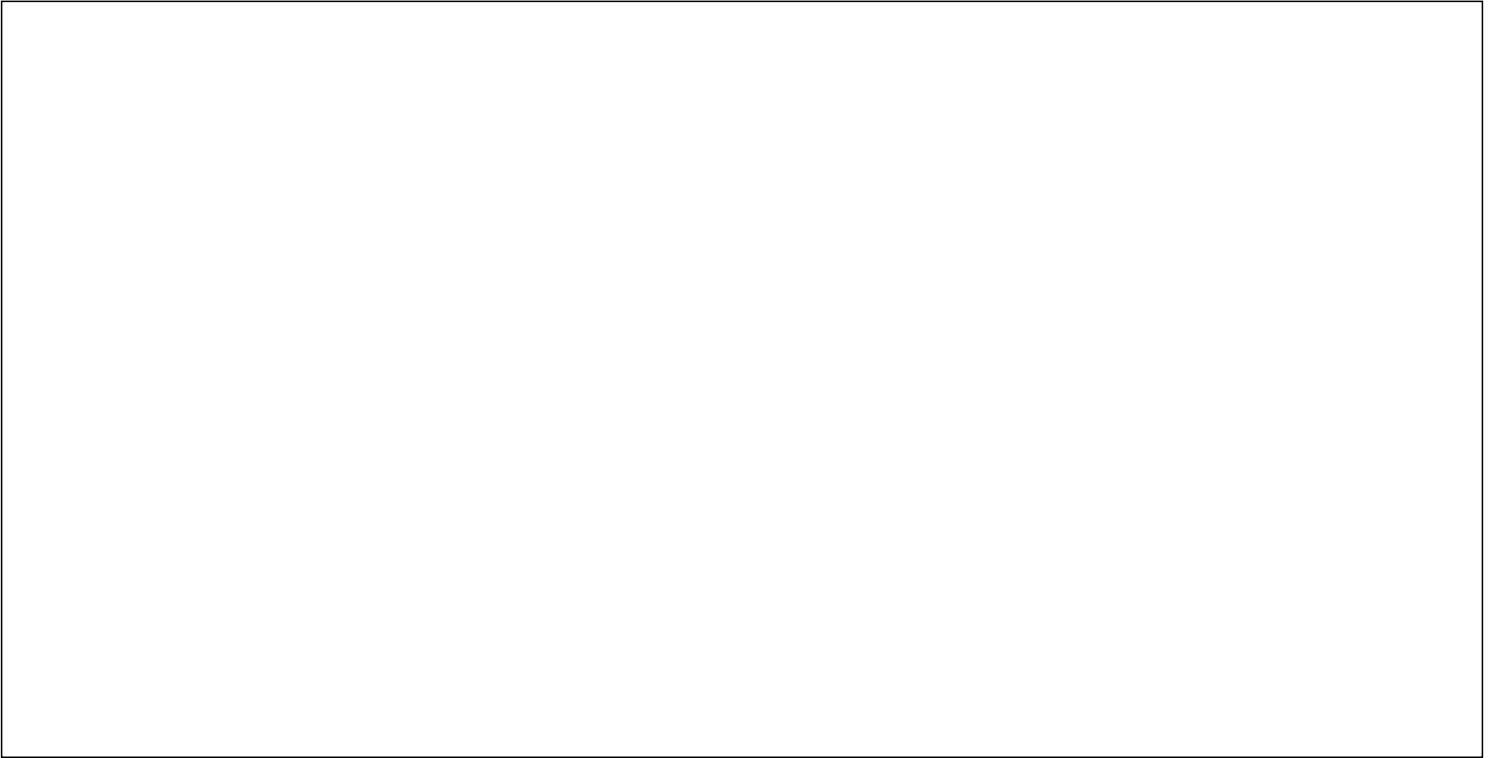
**Sun:** Full Sun | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

**Attracts:** Butterflies

**Soil Description:** Moist to wet, slightly acidic soils.

**Habitats:** Swampy forests; wet meadows; marshes

*Iris versicolor*  
**BLUE FLAG, BLUE WATER IRIS**



**Characteristics**

- Tolerates: Deer, Wet Soil, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: OBL

**Appearance**

**Bloom Color:** Blue, Purple

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

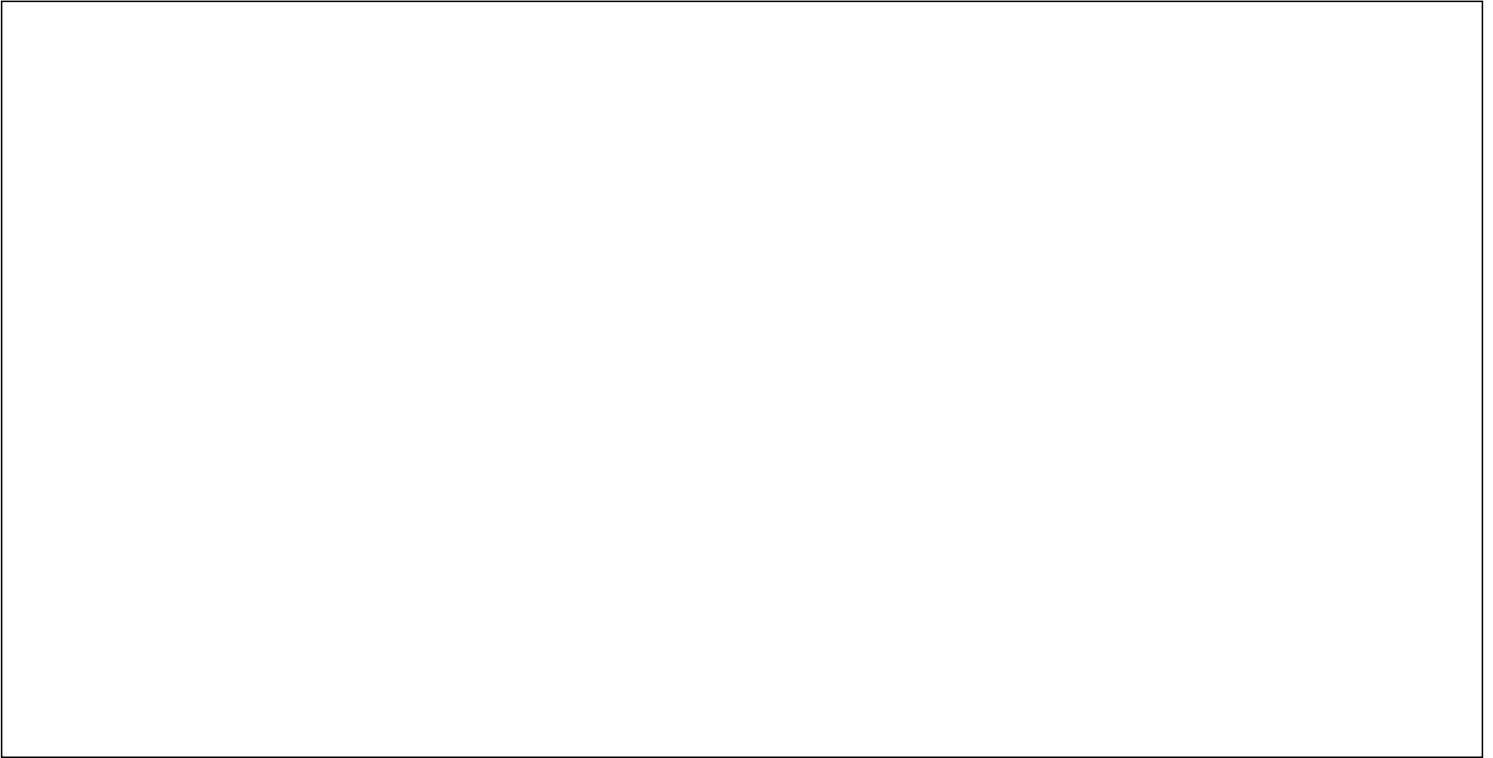
**Site & Wildlife Details**

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

**Soil Description:** Moist, rich soils.

**Habitats:** Meadows; stream banks; marshes; swamps

*Liatris spicata*  
**DENSE BLAZING STAR**



**Characteristics**

- Tolerates: Drought, Clay Soil
- Maintenance: Low
- AGCP Status: FAC

**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

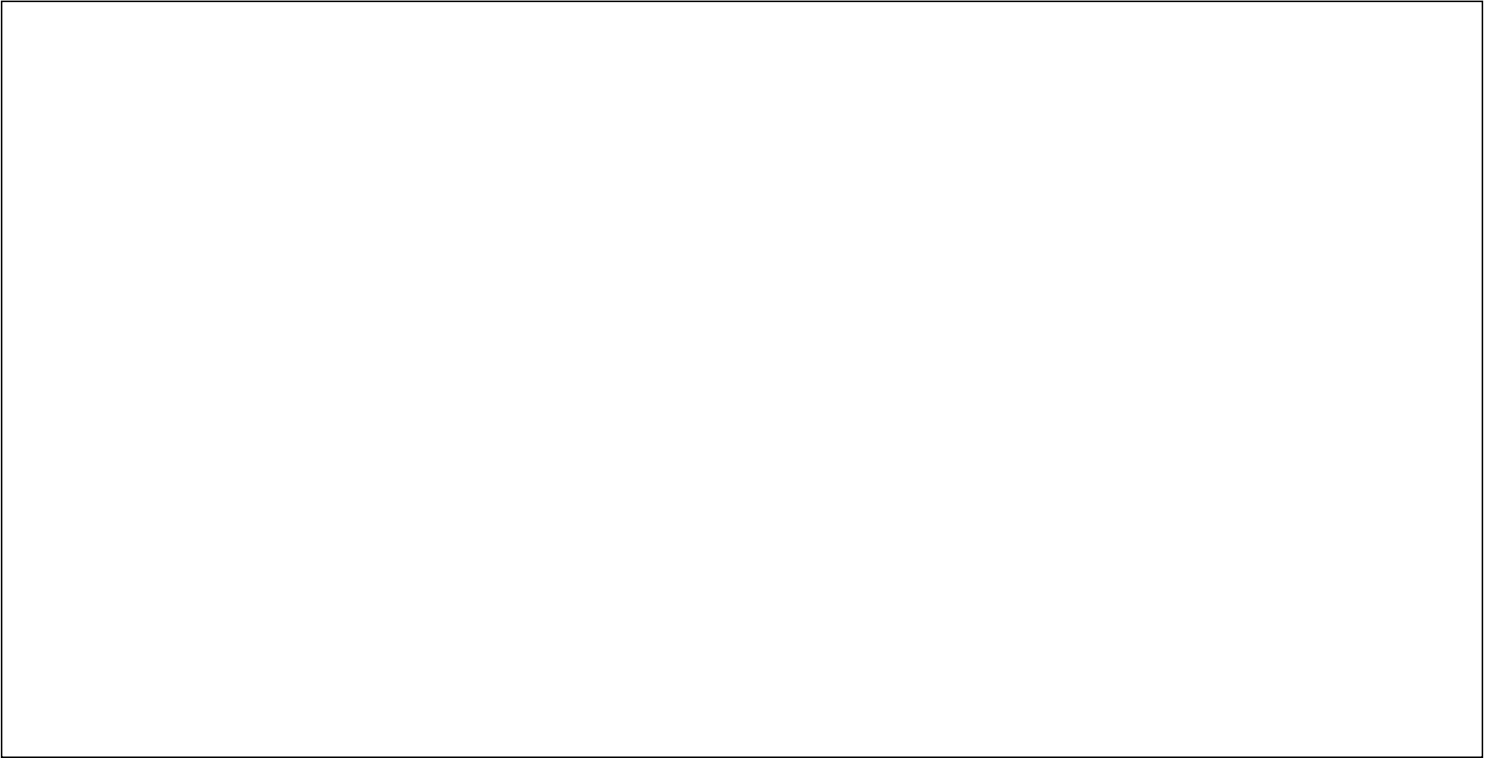
**Attracts:** Birds, Hummingbirds, Butterflies

**Soil Description:** Moist, average soils.

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

# *Lilium superbum*

## TURK'S CAP LILY



### Characteristics

- Tolerates: Wet Soil
- Maintenance: Medium
- AGCP Status: FACW

### 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

**Attracts:** Hummingbirds

**Soil Description:** Loam, Sand. Good drainage essential.

**Habitats:** Wet meadows, swamps, and woods.

## *Lobelia cardinalis*

### CARDINAL FLOWER



#### Characteristics

- Tolerates: Deer, Wet Soil, Rabbit
- Maintenance: Low
- AGCP Status: FACW

#### 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

**Attracts:** Hummingbirds, Butterflies

**Soil Description:** Moist to wet, humus-rich soil. Medium Loam, Clay Loam, Limestone-based, Sandy, Sandy Loam, Clay

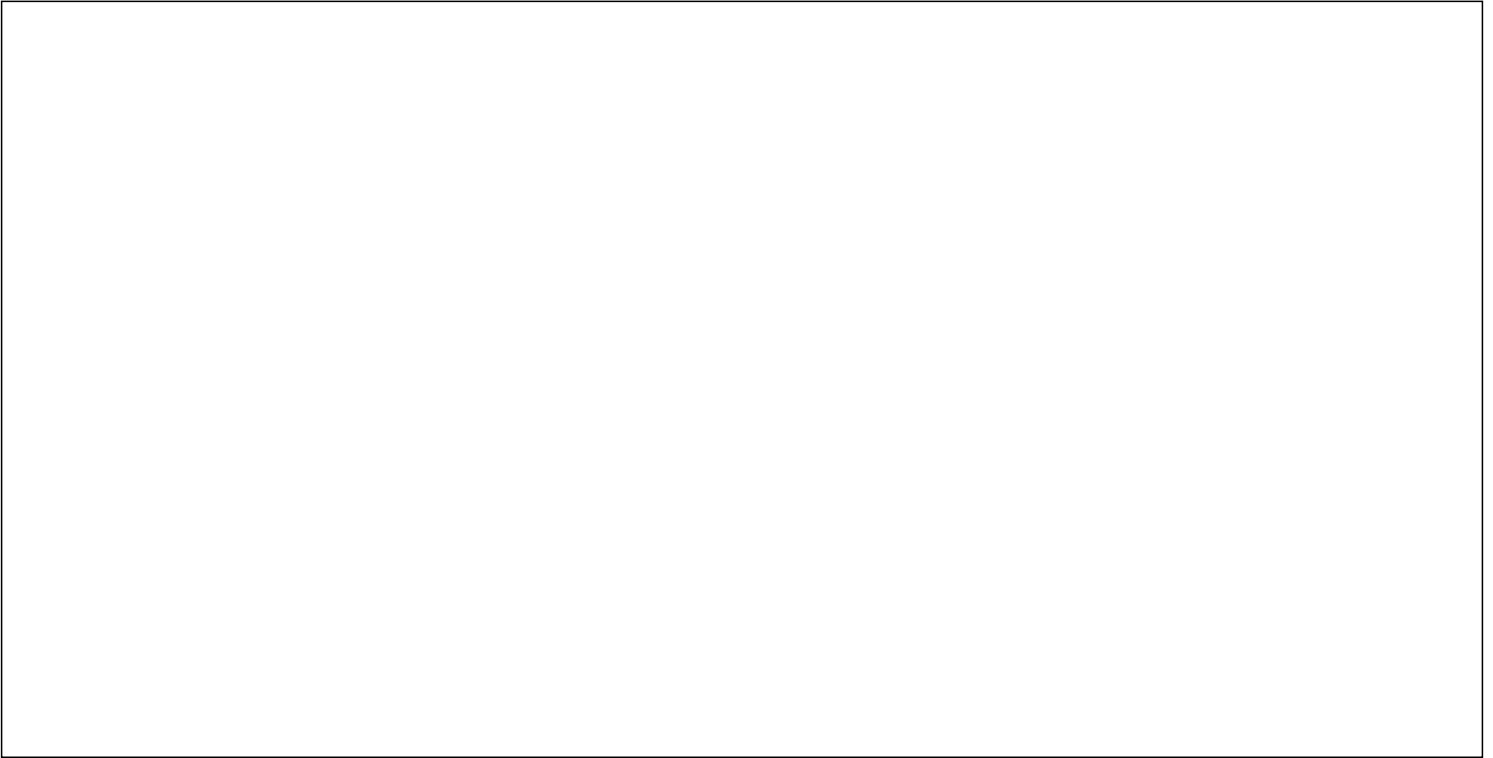
**Habitats:** Ditches, Ravines, Depressions, Woodlands' edge, Opening, Stream banks, Roadsides,

Prairie, Plains, Meadows, Pastures, Savannas, Near lakes or ponds, Swamps



## *Lobelia siphilitica*

### BLUE LOBELIA



#### Characteristics

- Tolerates: Deer, Wet Soil, Black Walnut Tolerant, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: OBL

#### 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

**Attracts:** Butterflies, Hummingbirds, Pollinators

**Soil Description:** Clay, Loam, Sand

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

# *Mimulus ringens*

## MONKEY FLOWER



### Characteristics

- Tolerates: Deer, Wet Soil, Clay Soil Tolerant, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: OBL

### 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

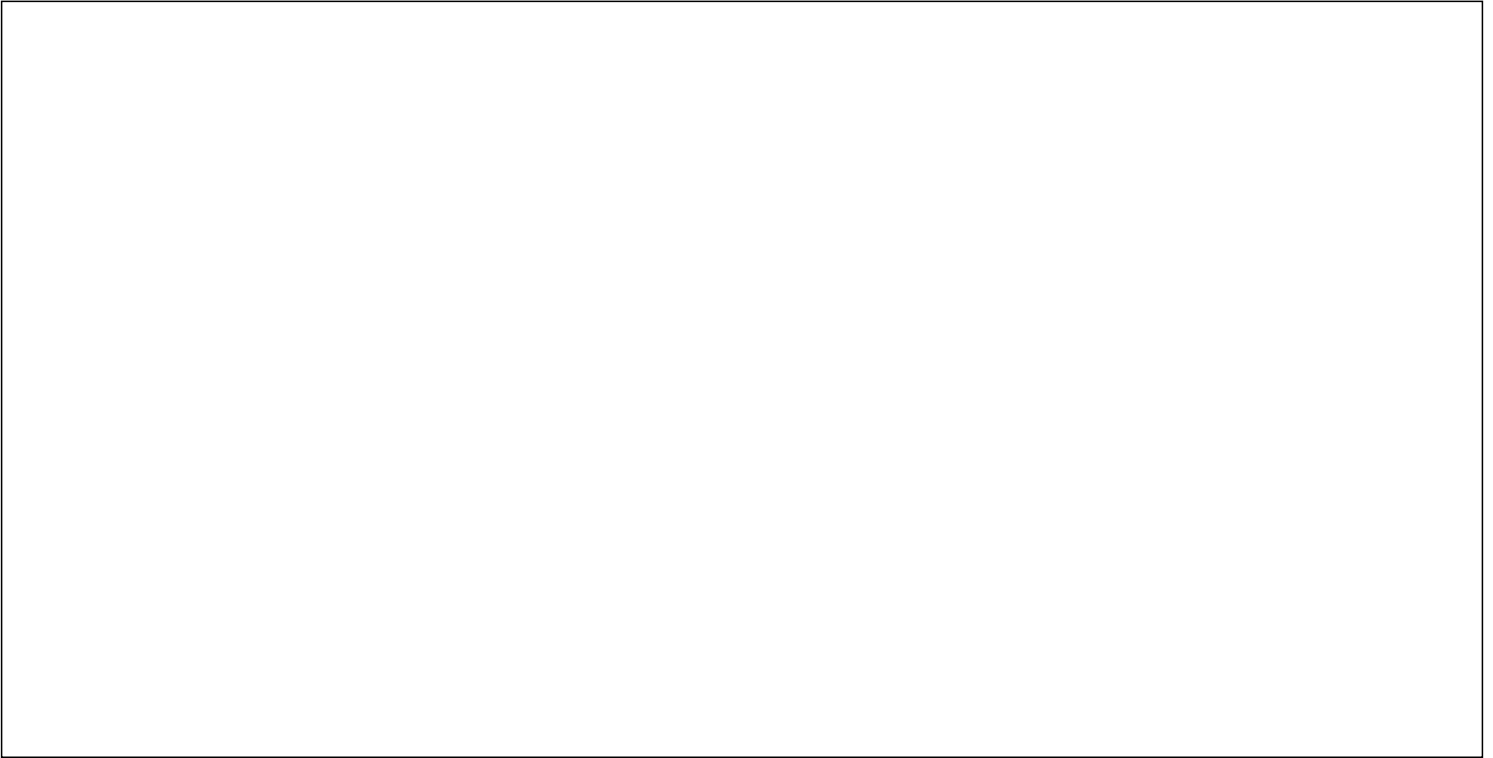
**Attracts:** Butterflies, Hummingbirds, Pollinators

**Soil Description:** Loam

**Habitats:** Wet meadows and streambanks.

## *Monarda didyma*

### BEE-BALM



#### Characteristics

- Tolerates: Deer, Clay Soil, Wet Soil, Rabbit, Black Walnut
- Maintenance: Medium
- AGCP Status: FAC

#### Appearance

**Bloom Color:** Red

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

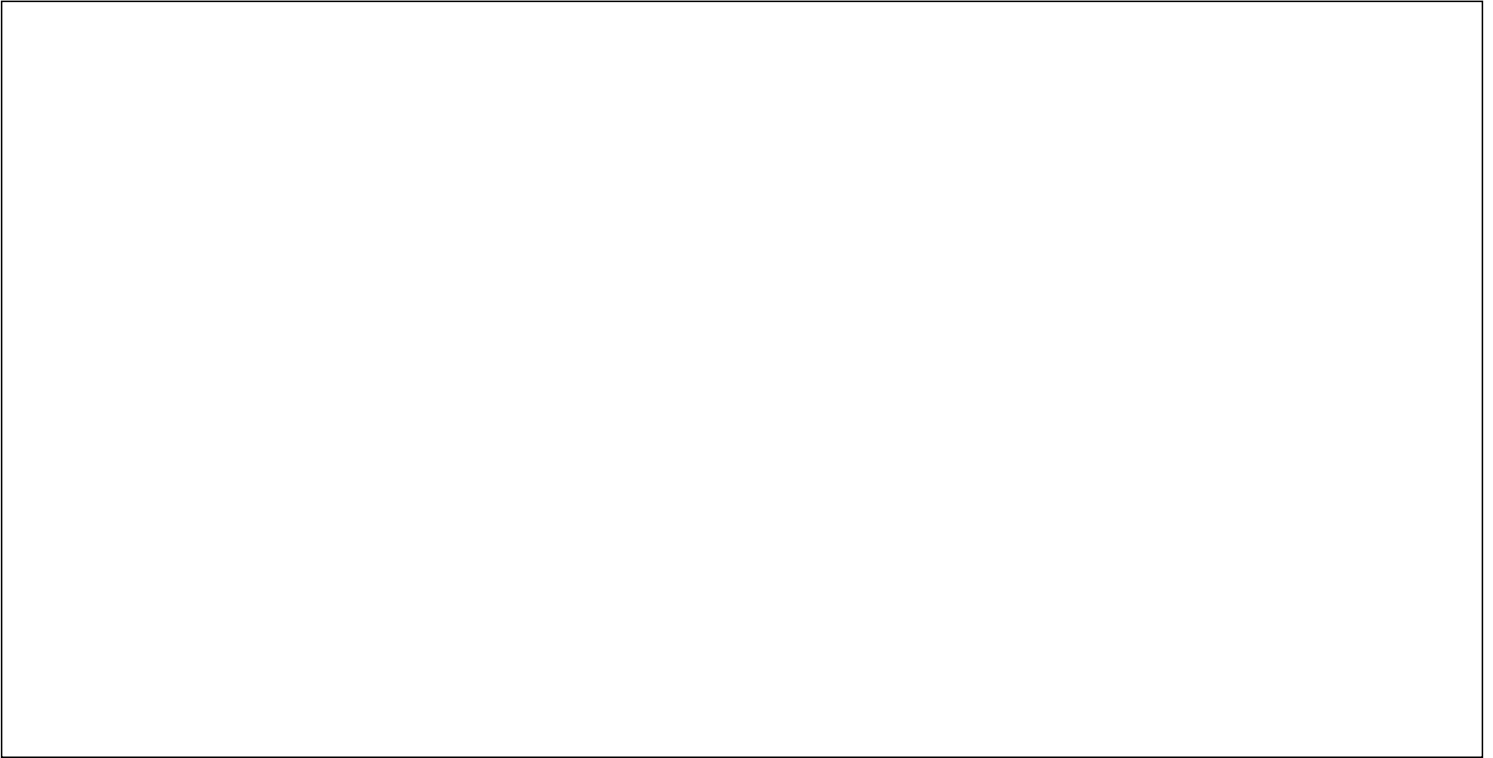
**Attracts:** Hummingbirds, Butterflies

**Soil Description:** Rich, moist, acid soils. Juglone tolerant.

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

## *Monarda fistulosa*

### WILD BERGAMOT



#### Characteristics

- Tolerates: Deer, Drought, Clay Soil, Dry Soil, Shallow-Rocky Soil, Black Walnut
- Maintenance: Medium
- AGCP Status: FACU

#### Appearance

**Bloom Color:** White, Pink, Purple

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

#### Site & Wildlife Details

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

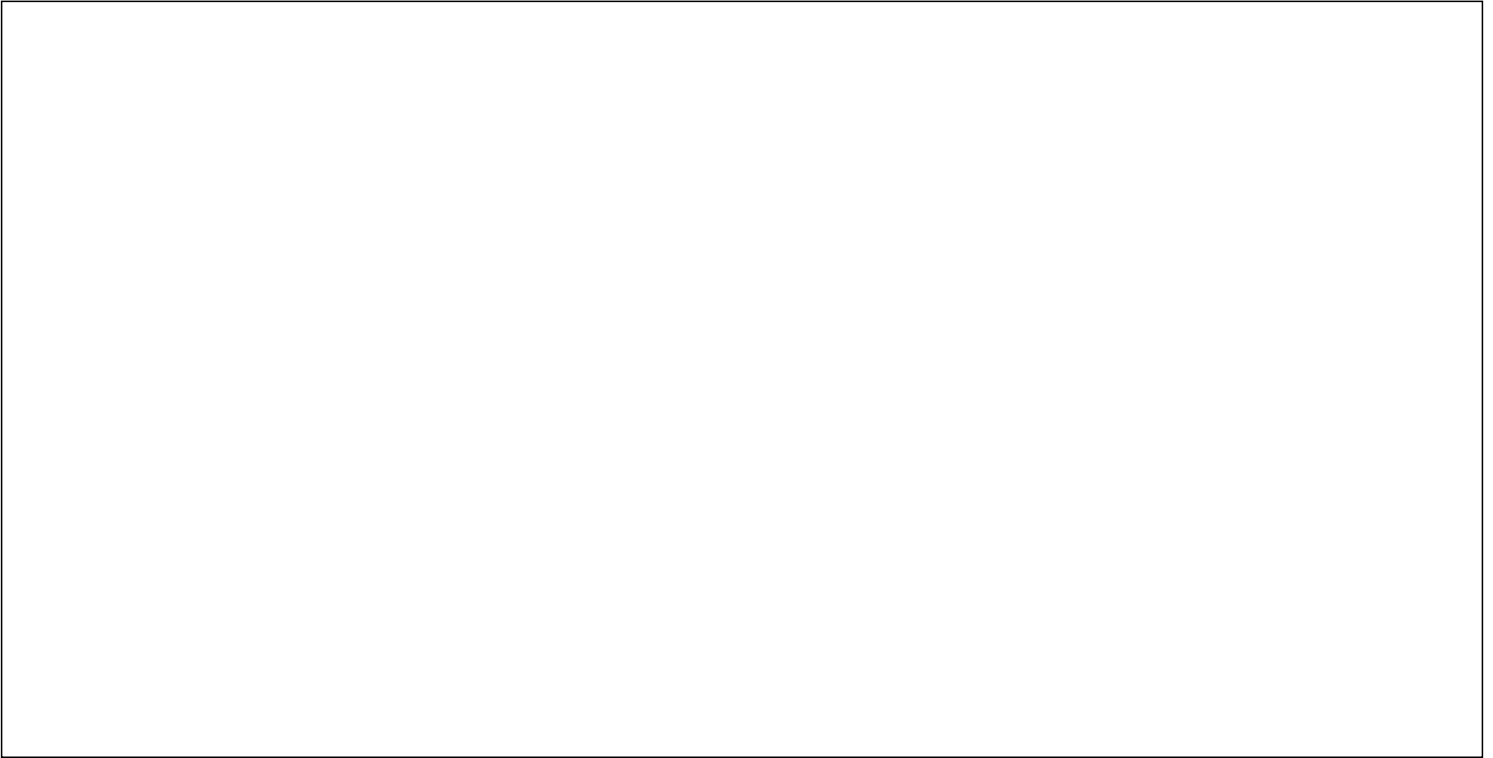
**Attracts:** Hummingbirds, Butterflies

**Soil Description:** Thrives in a wide range of soils, from acid to lime to rich to poor to sand to clay. Less tolerant of flooding, but can take it in the winter.

**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**



**Characteristics**

- Tolerates: Deer, Drought, Clay Soil, Dry Soil
- Maintenance: Medium
- AGCP Status: FAC

**Appearance**

**Bloom Color:** White

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

**Site & Wildlife Details**

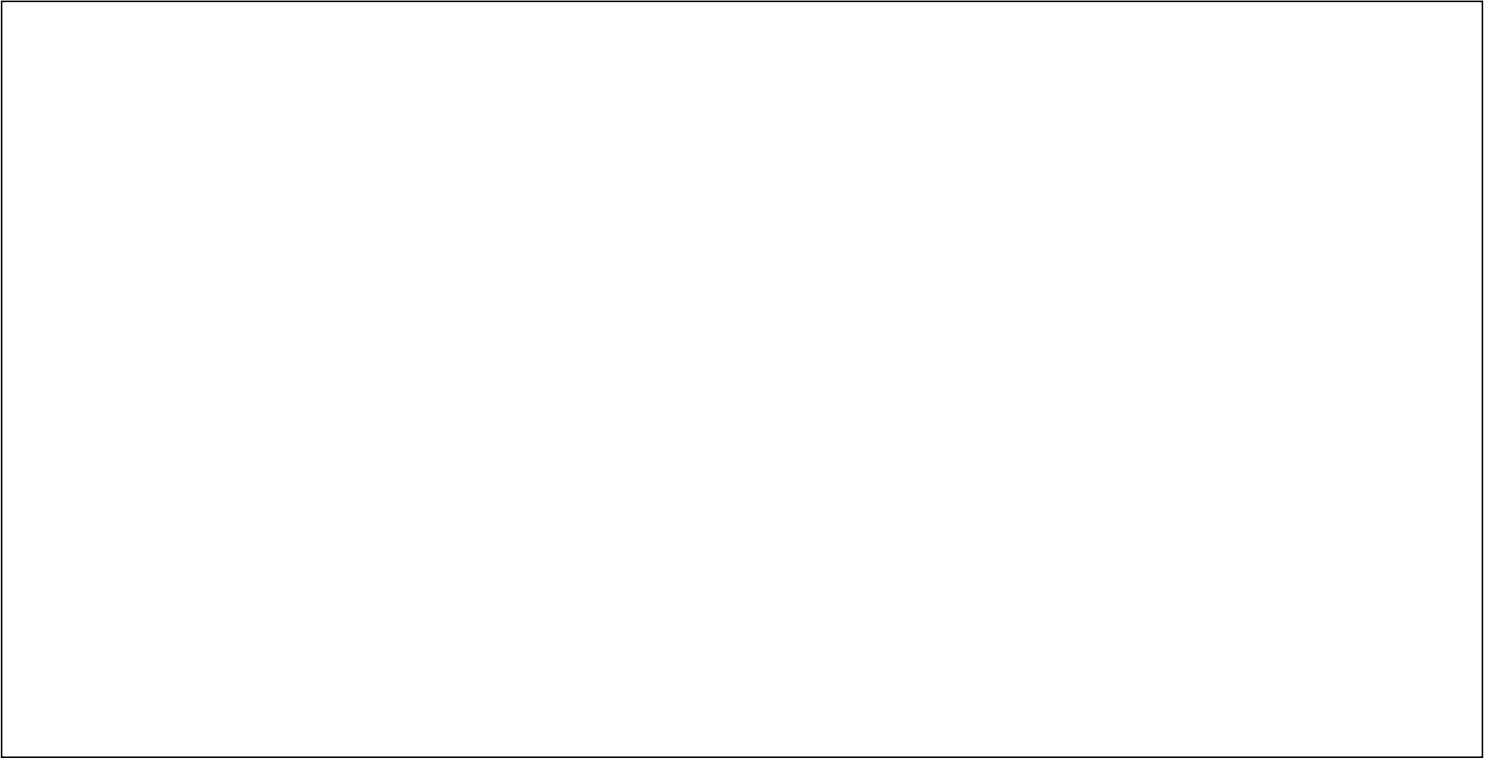
**Sun:** Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 8

**Attracts:** Hummingbirds, Butterflies

**Soil Description:** Fertile, well-drained loams, clay loams, and sand. Acid preferably but tolerates lime.

**Habitats:** Low, moist areas; prairies; open woodlands

*Phlox divaricta*  
**WOODLAND PHLOX**



**Characteristics**

- Tolerates: Deer, Drought, Clay Soil, Dry Soil
- Maintenance: Medium
- AGCP Status: FACU

**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

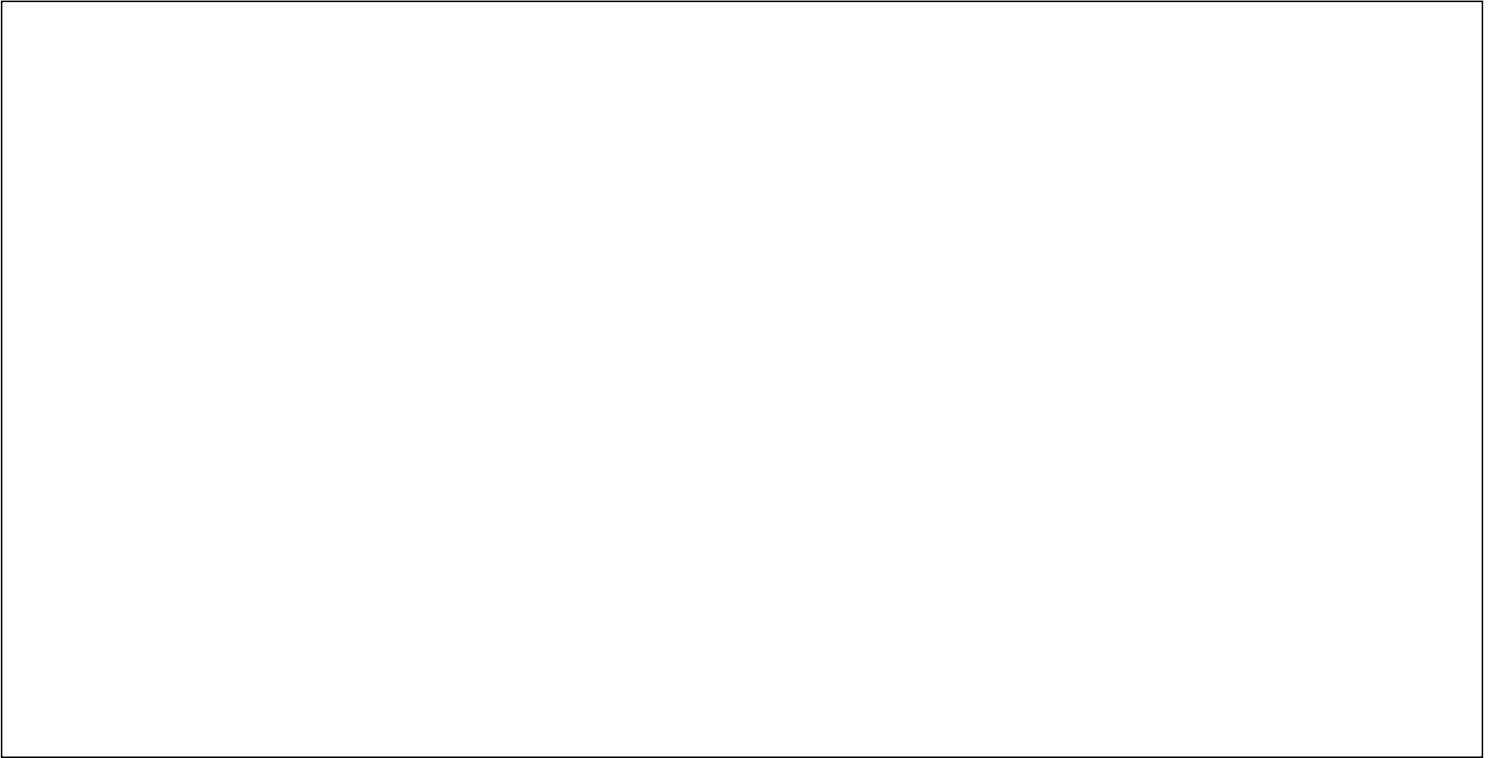
**Attracts:** Hummingbirds, Butterflies

**Soil Description:** Rich, moist, acid soils, but also found in calcareous areas. Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay.

**Habitats:** Moist, rich,

# *Phlox paniculata*

## GARDEN PHLOX



### Characteristics

- Tolerates: Deer, Clay Soil, Black Walnut
- Maintenance: Medium
- AGCP Status: FACU

### 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

**Attracts:** Hummingbirds, Butterflies

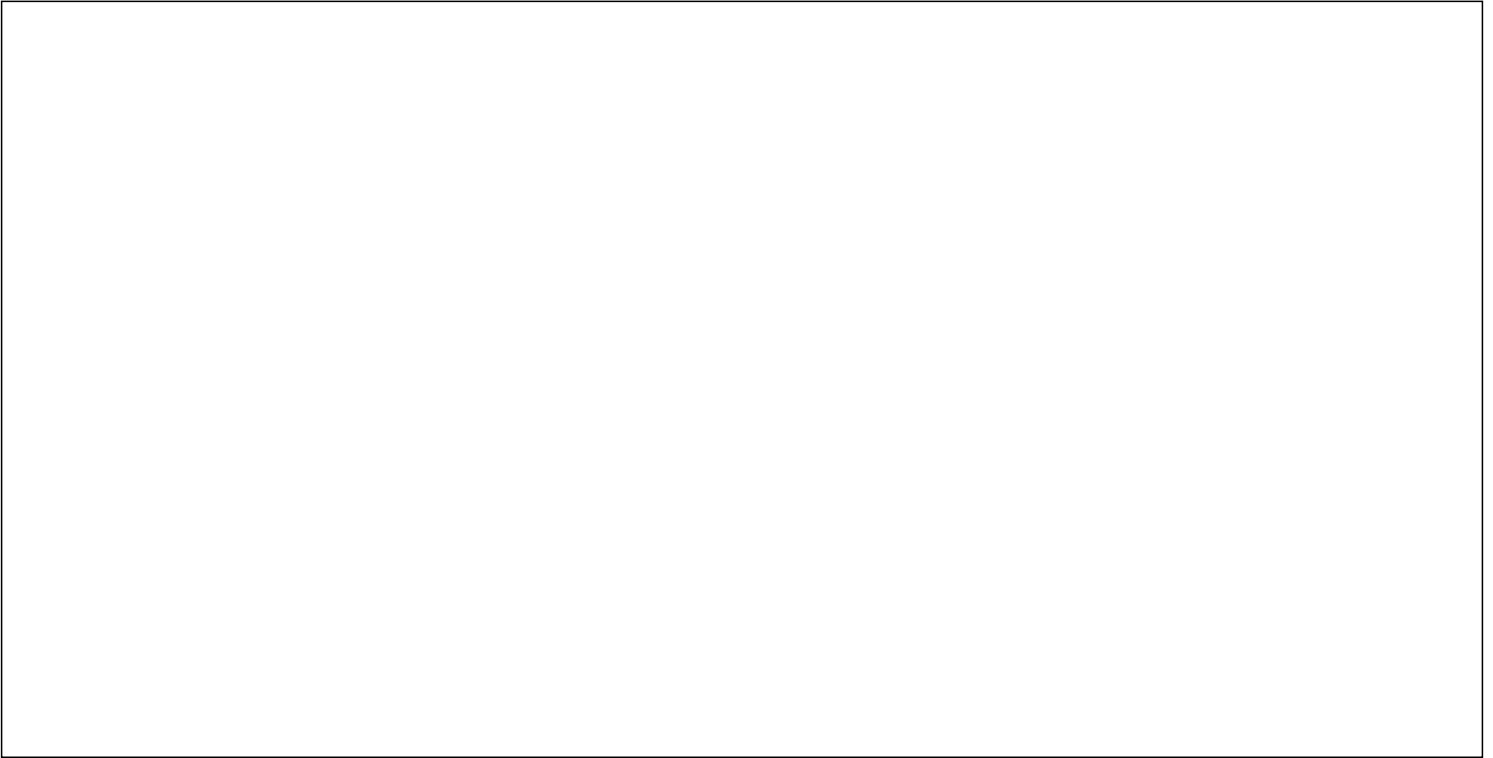
**Soil Description:** Organic, Loam

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



## *Phlox stolonifera*

### CREEPING PHLOX



#### Characteristics

- Tolerates: Deer, Drought, Rabbit, Air Pollution, Clay Soil Tolerant
- 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

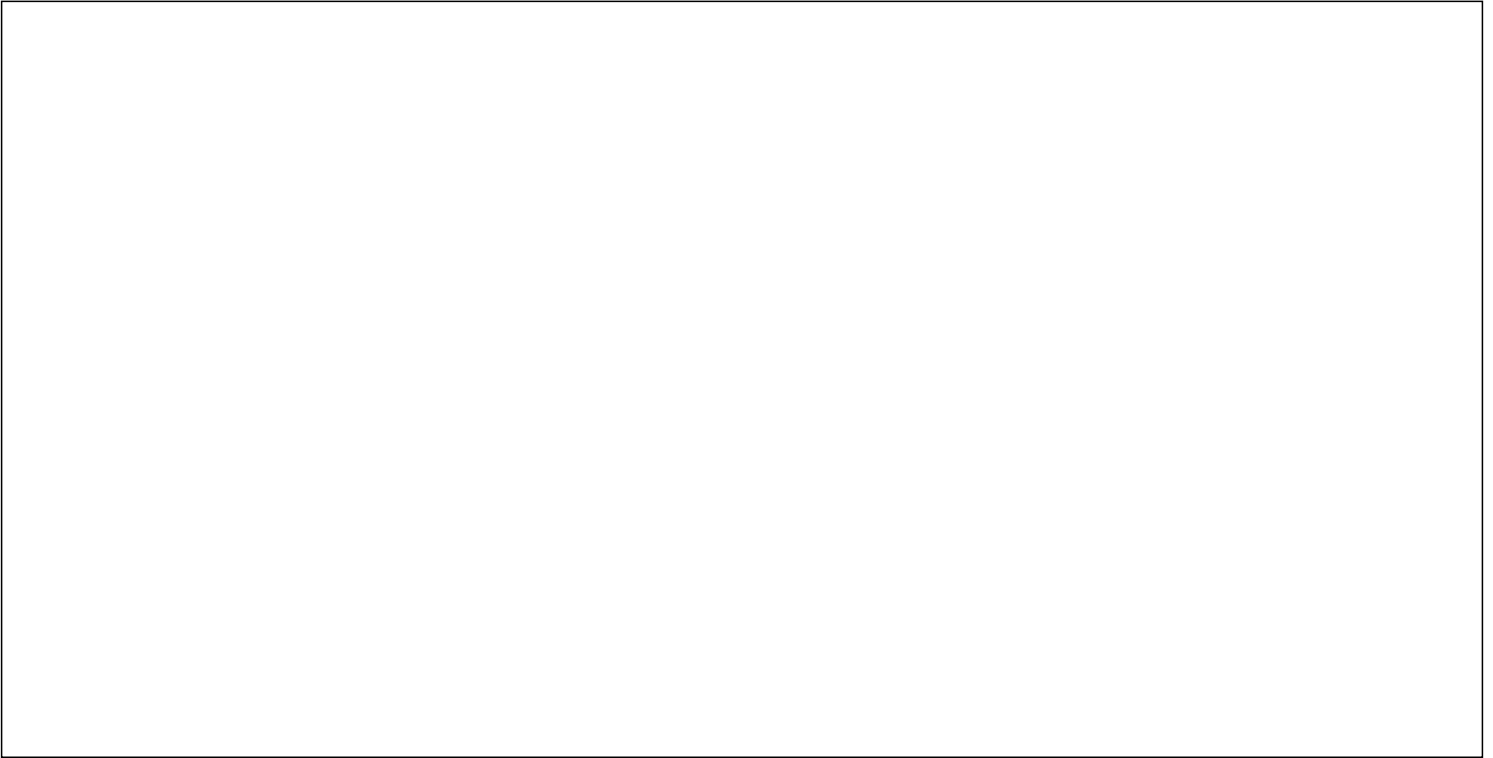
**Attracts:** Butterflies, Pollinators

**Soil Description:** Humus-rich soil.

**Habitats:** Woods & wooded stream banks

## *Physostegia virginiana*

### FALSE DRAGONHEAD



#### Characteristics

- Tolerates: Deer, Clay Soil
- Maintenance: Medium
- AGCP Status: FACW

#### 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

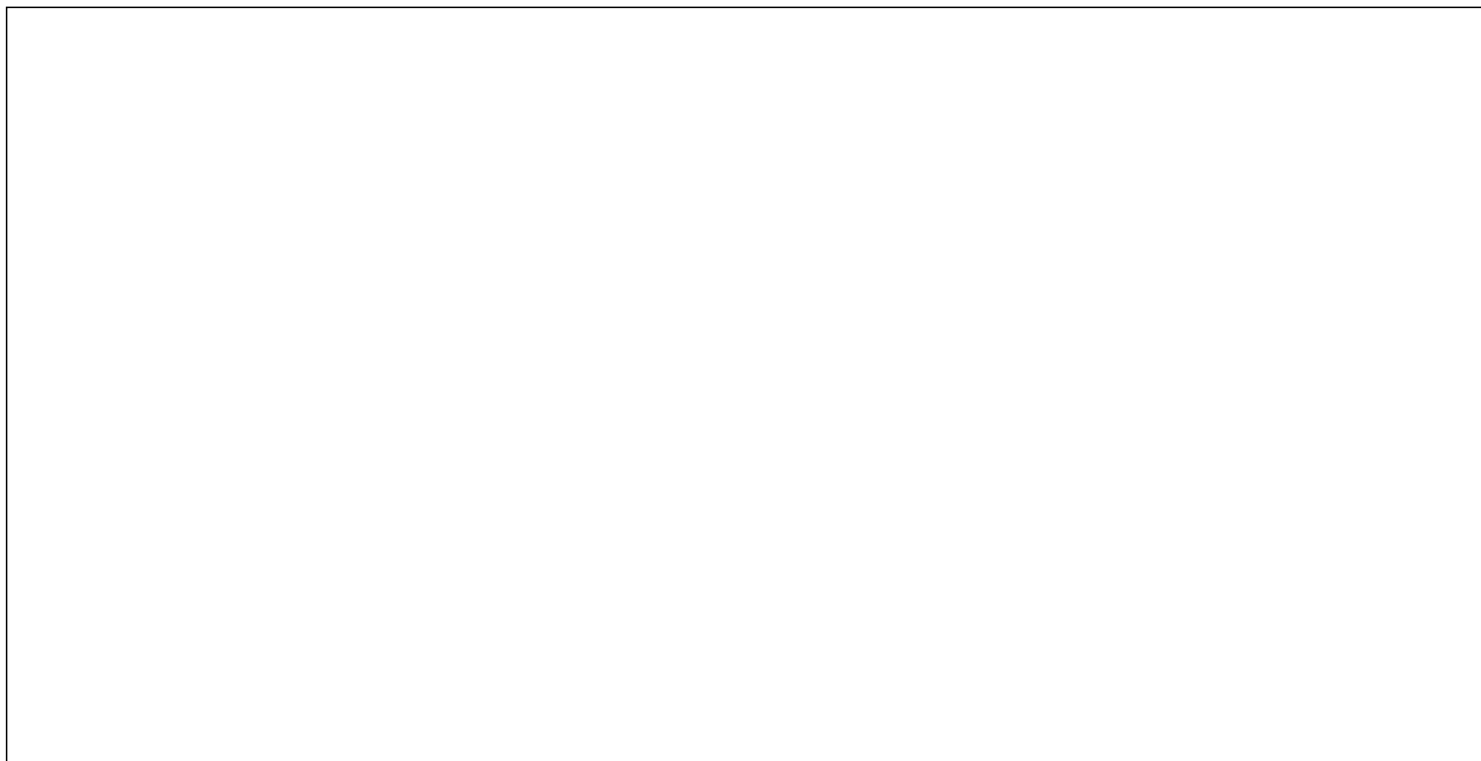
**Attracts:** Hummingbirds

**Soil Description:** Moist, humus-rich soils.

**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*

## VIRGINIA MOUNTAIN-MINT



### Characteristics

- Tolerates: Clay Soil Tolerant, Wet Site Tolerant
- Maintenance: Low

### Appearance

**Bloom Color:** White, Purple

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

### Site & Wildlife Details

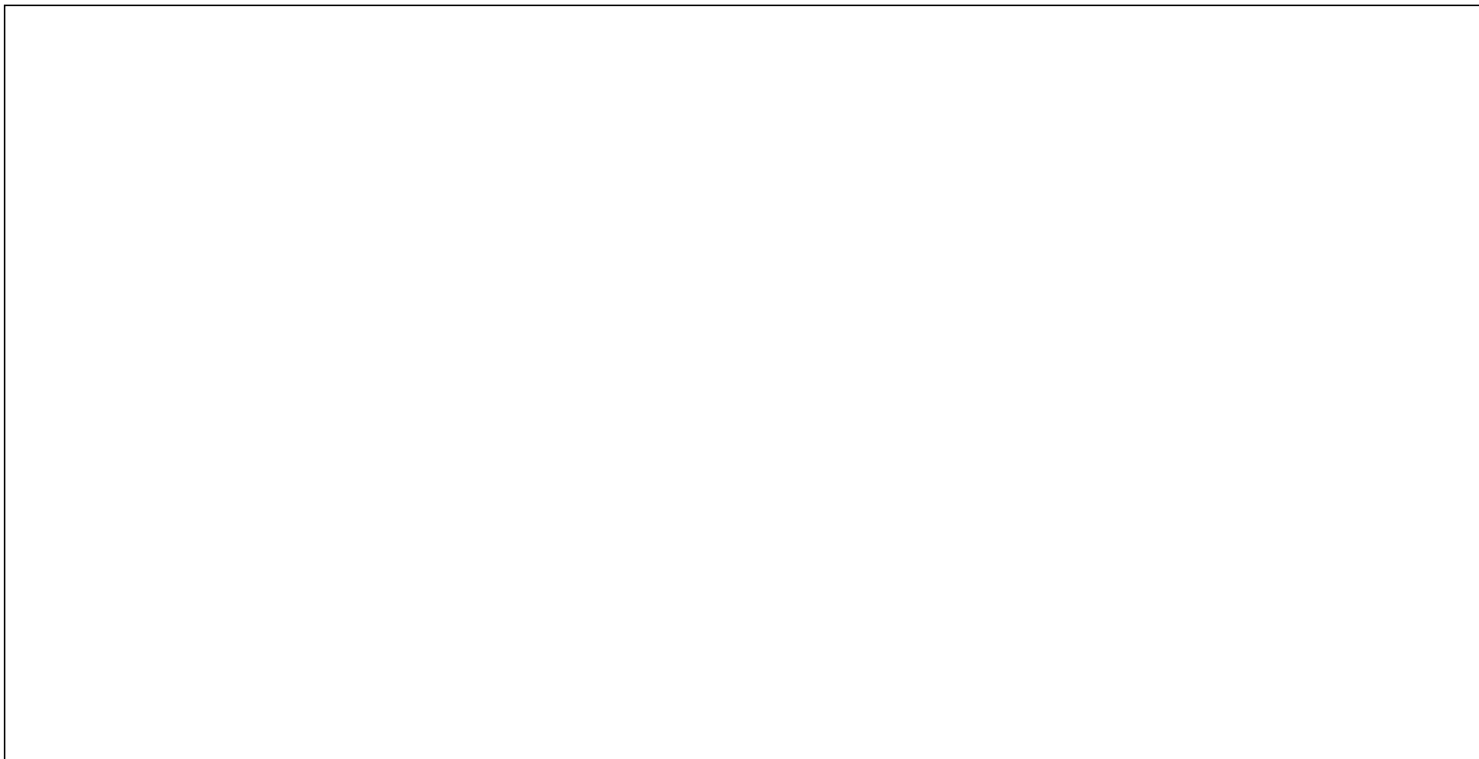
**Sun:** Full Sun | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 7

**Attracts:** Butterflies, Pollinators

**Soil Description:** Mesic to dry, rich soils.

**Habitats:** Thickets; pastures

*Rudbeckia fulgida*  
**ORANGE CONEFLOWER**



**Characteristics**

- Tolerates: Deer, Drought, Clay Soil, Dry Soil, Shallow-Rocky Soil, Air Pollution
- Maintenance: Low
- AGCP Status: FAC

**Appearance**

**Bloom Color:** Orange, Yellow

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

**Site & Wildlife Details**

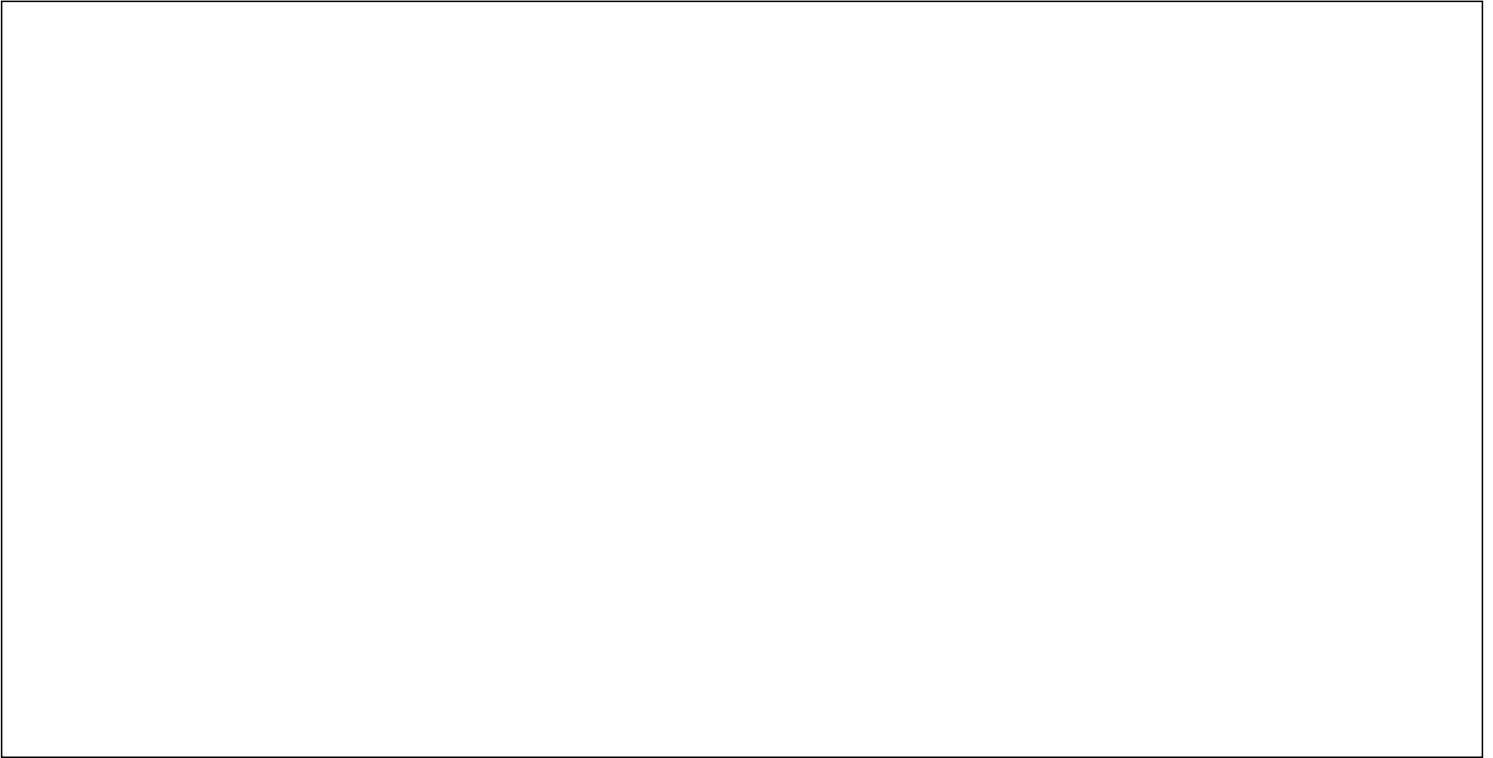
**Sun:** Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 9

**Attracts:** Birds, Butterflies

**Soil Description:** Various soils.

**Habitats:** Open woods; meadows; pastures

*Rudbeckia hirta*  
**BLACK-EYED SUSAN**



**Characteristics**

- Tolerates: Deer, Drought, Clay Soil
- Maintenance: Low
- AGCP Status: FACU

**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

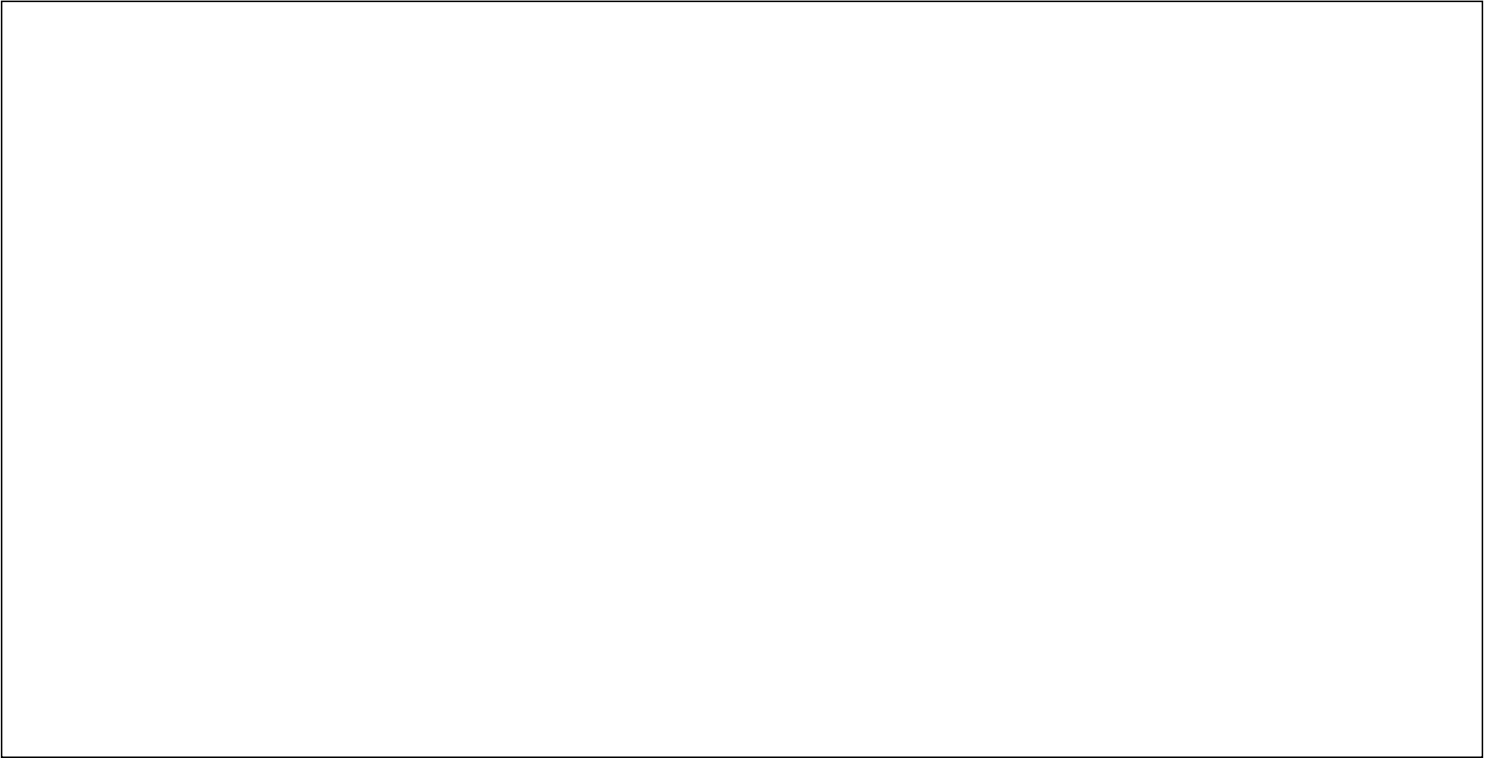
**Attracts:** Butterflies

**Soil Description:** Moist to dry, well-drained soils. Juglones tolerant

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

## *Rudbeckia laciniata*

### CUTLEAF CONEFLOWER



#### Characteristics

- Tolerates: Deer
- Maintenance: Medium
- AGCP Status: FACW

#### 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

**Attracts:** Butterflies

**Soil Description:** Moist, slightly acid soil.

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

# *Siphium perfoliatum*

## CUP-PLANT



### Characteristics

- Tolerates: Clay Soil, Wet Soil
- Maintenance: Low
- AGCP Status: FAC

### 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

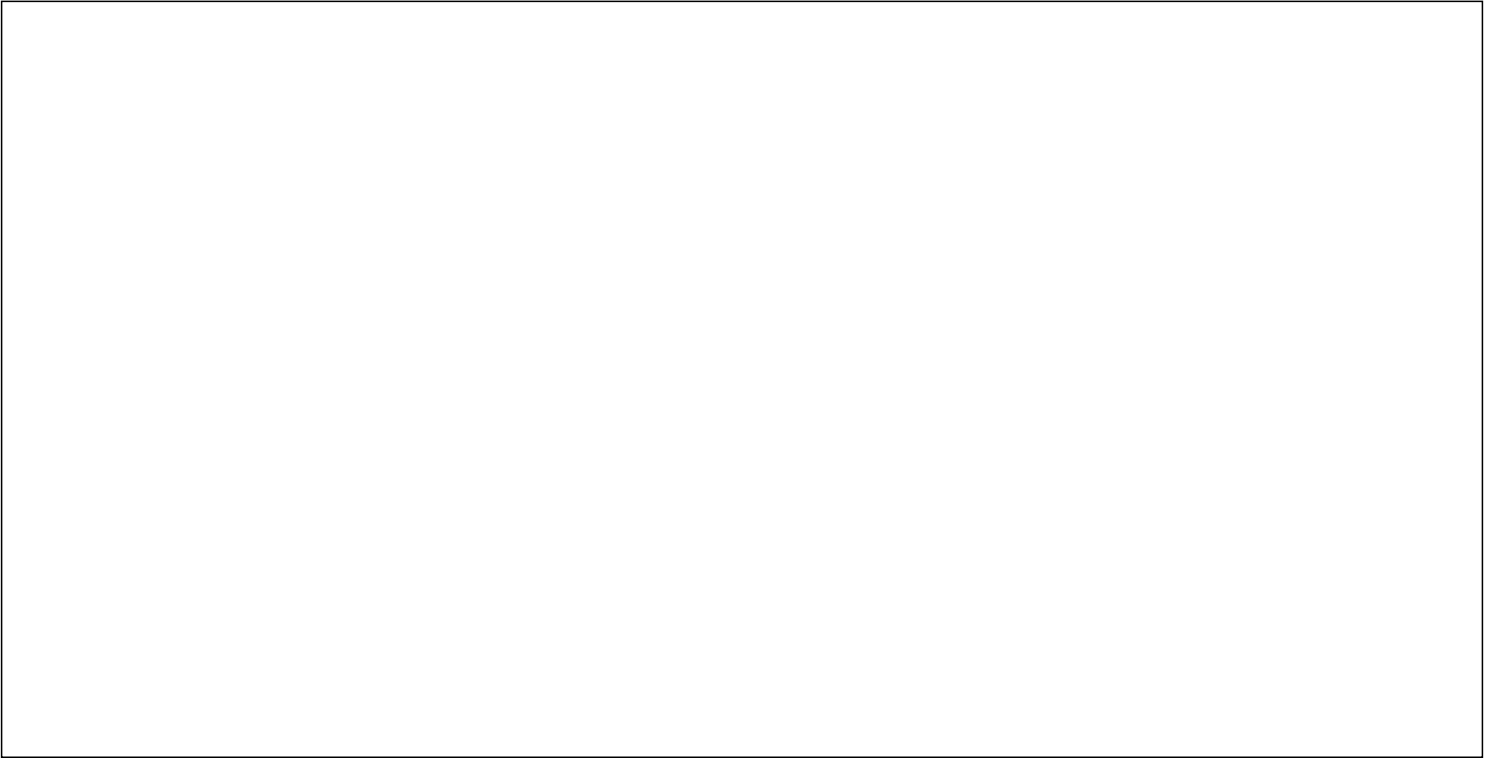
**Attracts:** Birds, Butterflies

**Soil Description:** Wet to mesic soils. Will tolerate clay soil.

**Habitats:** Moist woods; prairies; low ground

## *Smilacina raceoscum*

### FALSE SOLOMONS SEA



#### Characteristics

- Tolerates: Drought Tolerant
- Maintenance: Medium
- AGCP Status: FACU

#### Appearance

**Bloom Color:** White

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

#### Site & Wildlife Details

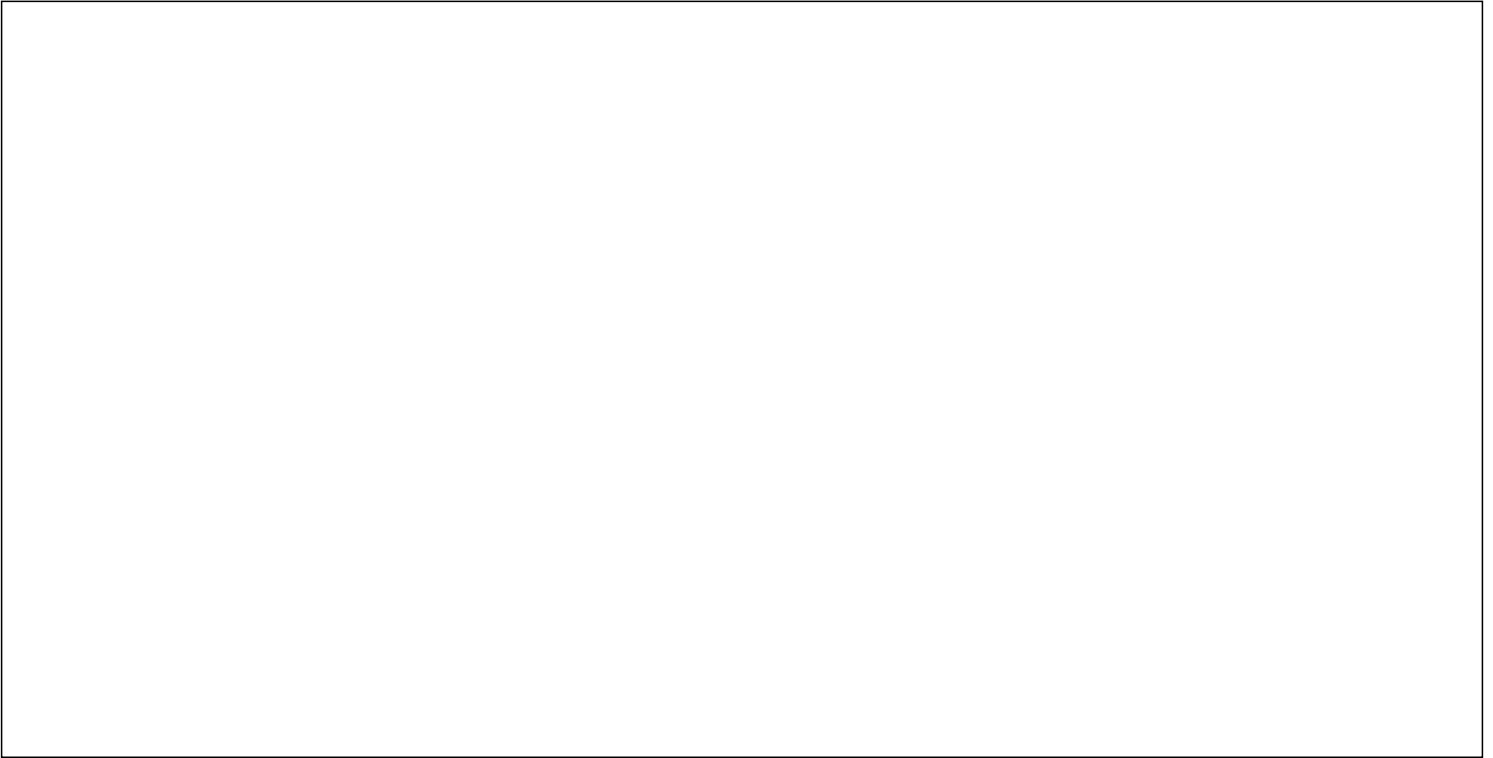
**Sun:** Part Shade, Full Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

**Attracts:** Butterflies, Pollinators



## *Solidago nemoralis*

### GRAY GOLDENROD



#### Characteristics

- Tolerates: Deer, Drought, Dry Soil, Shallow-Rocky Soil
- Maintenance: Low
- AGCP Status: FACW

#### Appearance

**Bloom Color:** Yellow

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

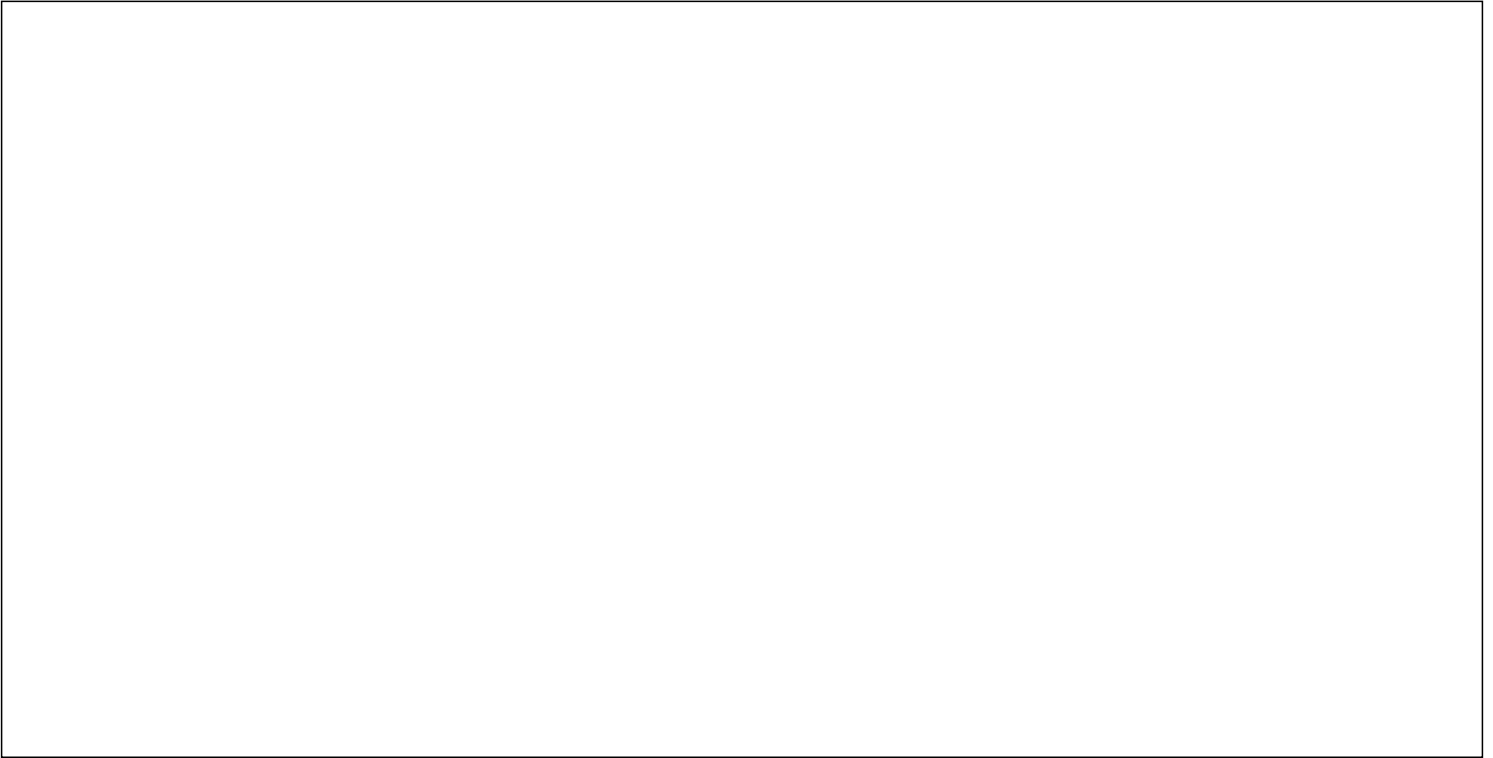
#### Site & Wildlife Details

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

**Attracts:** Butterflies

# *Solidago sempervirens*

## GOLDENROD



### Characteristics

- Tolerates: Deer, Drought, Clay Soil
- Maintenance: Medium
- AGCP Status: FACW

### 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

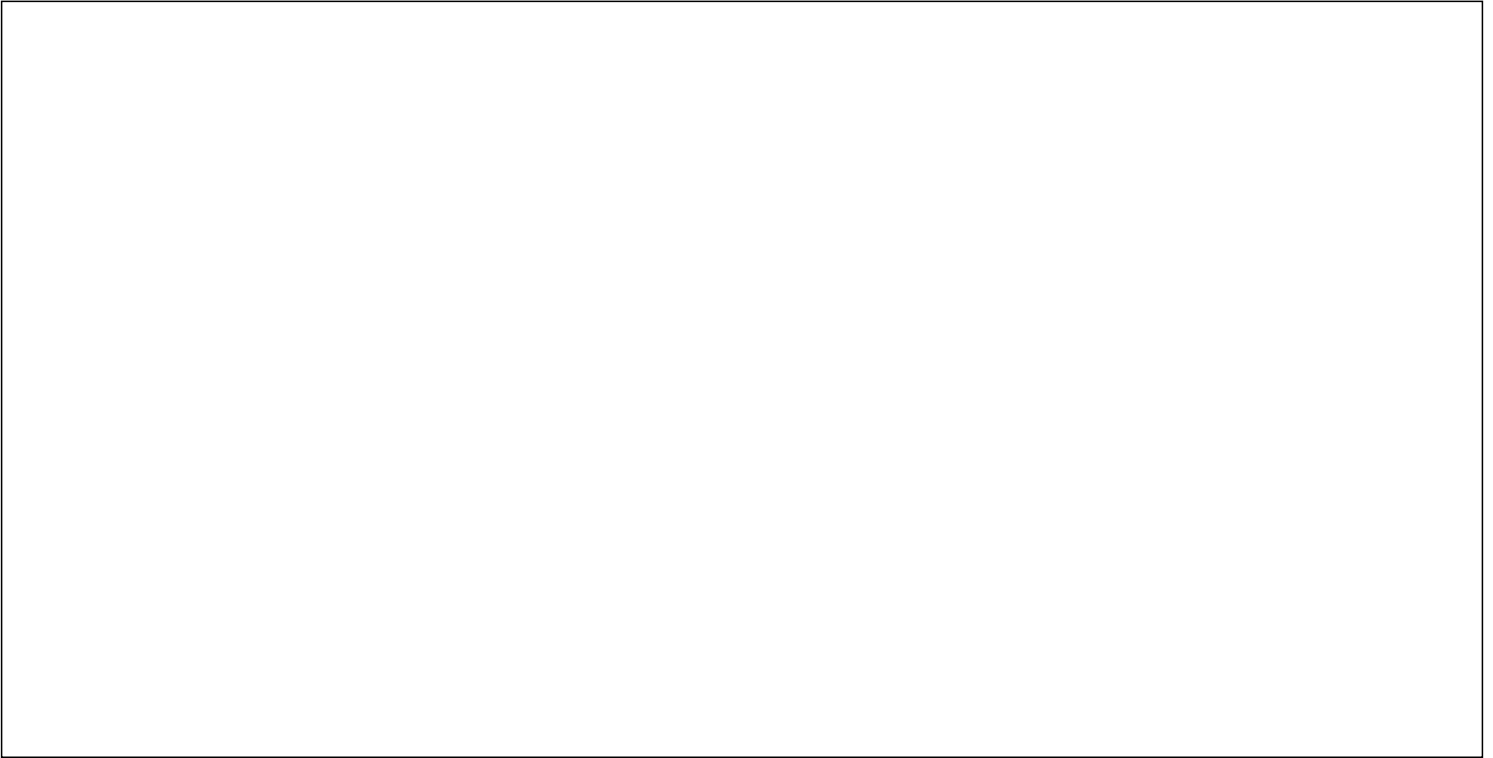
**Attracts:** Butterflies

**Soil Description:** Sandy soils.

**Habitats:** Saline places along the coast

## *Stokesia laevis*

### STOKES ASTER



#### Characteristics

- Tolerates: Drought, Rabbit, Drought Tolerant
- Maintenance: Low
- AGCP Status: FAC

#### 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

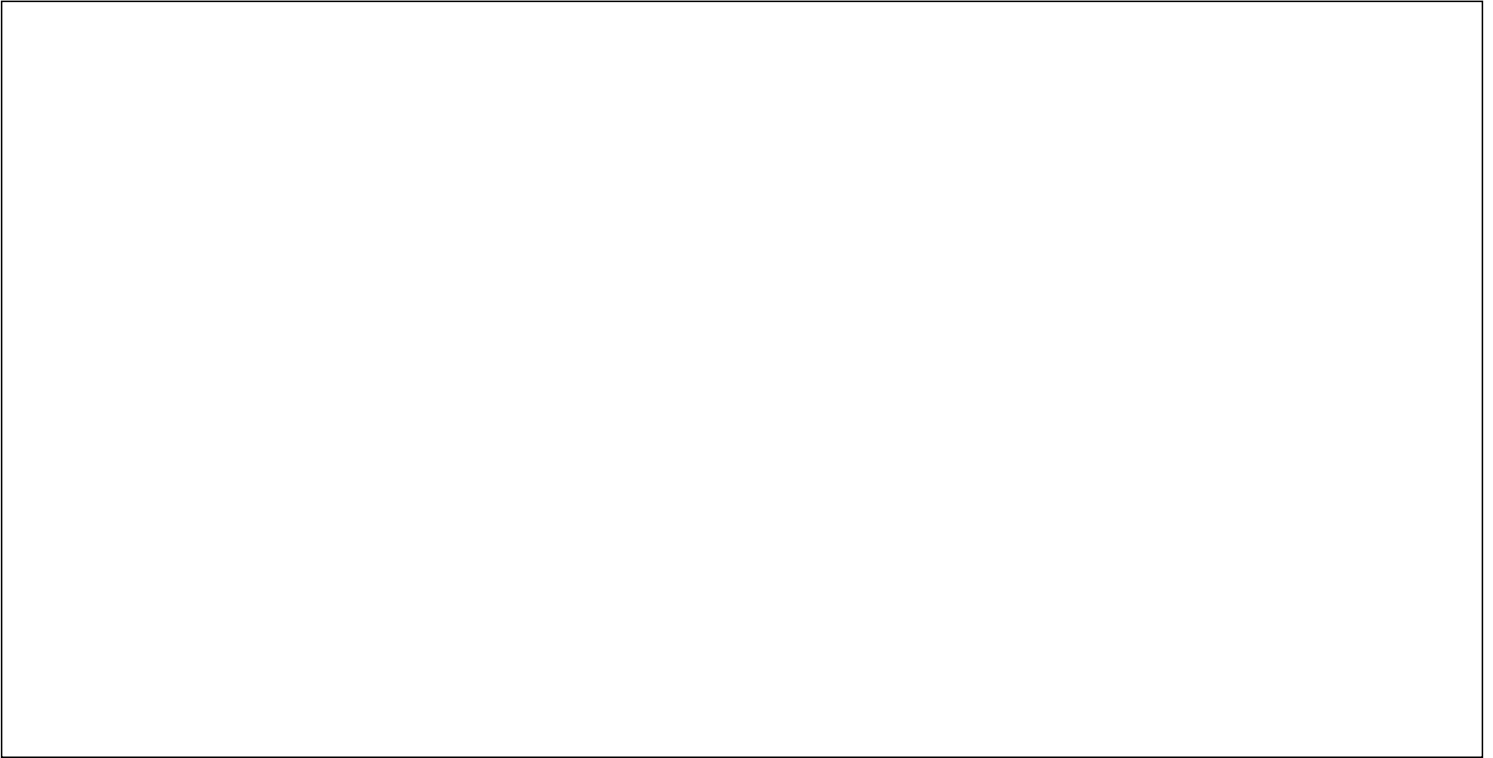
**Attracts:** Butterflies, Pollinators

**Soil Description:** Moist, rich, well-drained soil, acidic sands preferred.

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

# *Symphyotrichum laeve*

## SMOOTH ASTER



### Characteristics

- Tolerates: 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

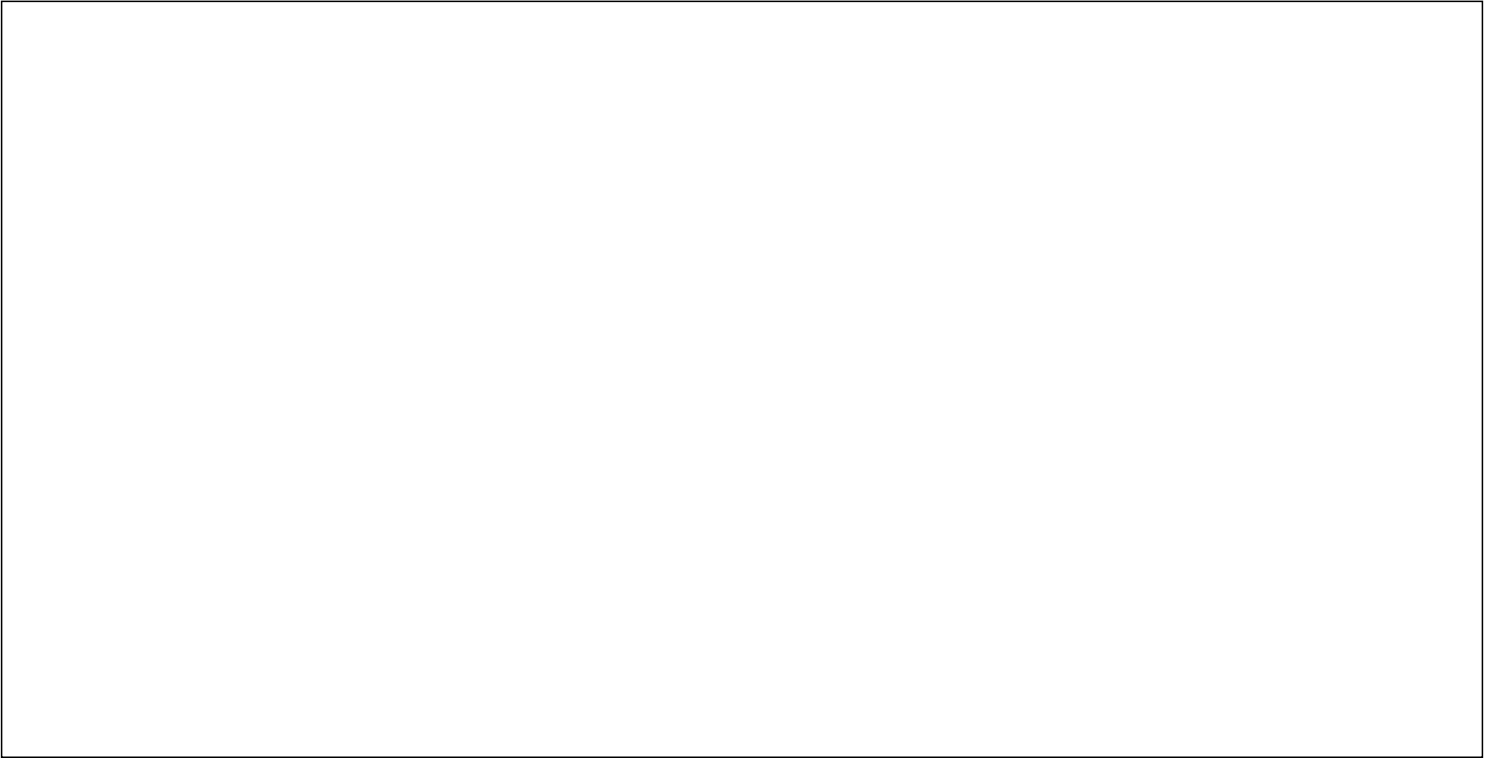
**Attracts:** Butterflies

**Soil Description:** Variable.

**Habitats:** Open woods; dry to mesic prairies

# *Symphyotrichum novae*

## NEW ENGLAND ASTER



### Characteristics

- Tolerates: Clay Soil
- Maintenance: Medium
- AGCP Status: FACW

### 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

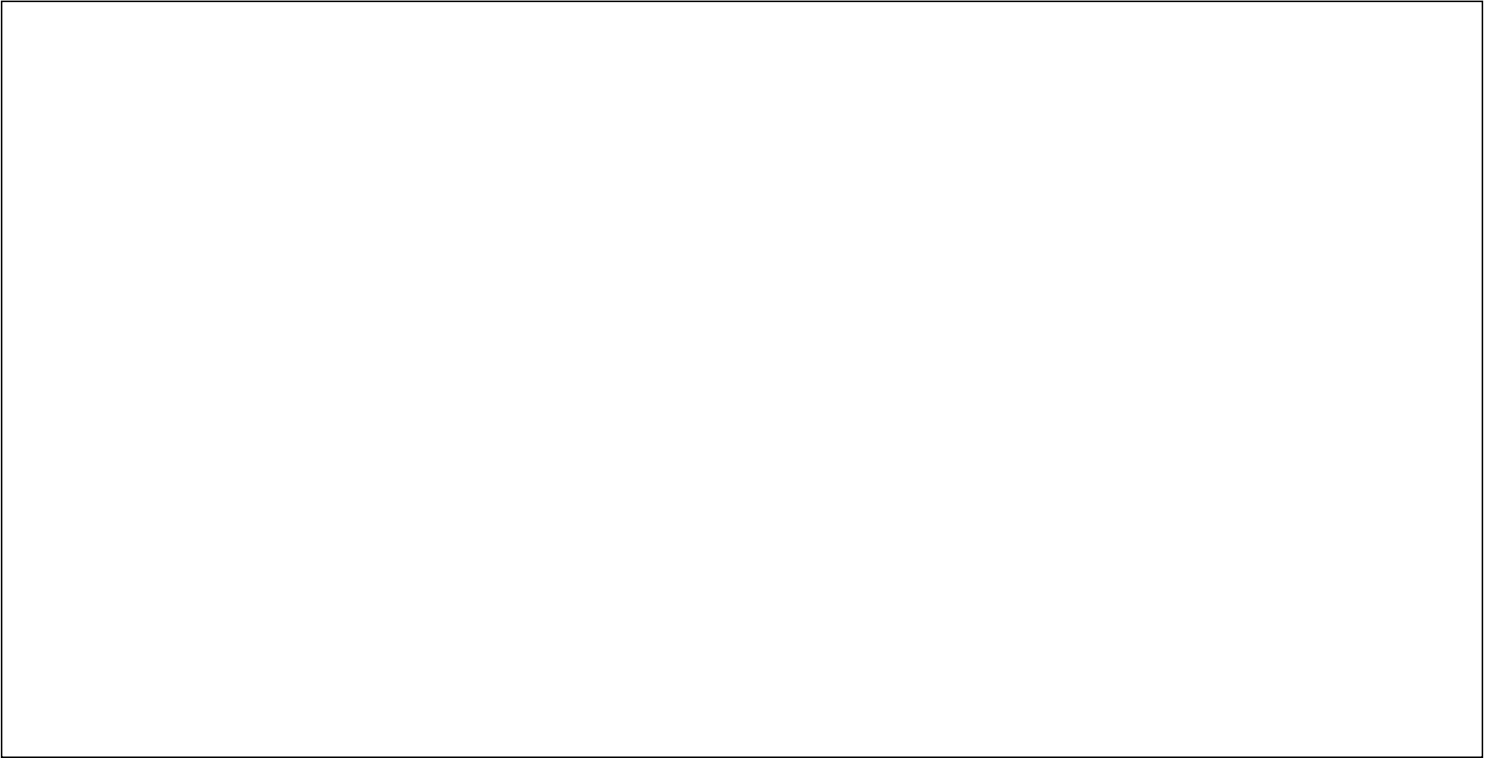
**Attracts:** Butterflies

**Soil Description:** Moist soils.

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

# *Symphyotrichum novi*

## NEW YORK ASTER



### Characteristics

- Tolerates: Clay Soil, Wet Soil
- Maintenance: Low

### Appearance

**Bloom Color:** White, Pink, Purple

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

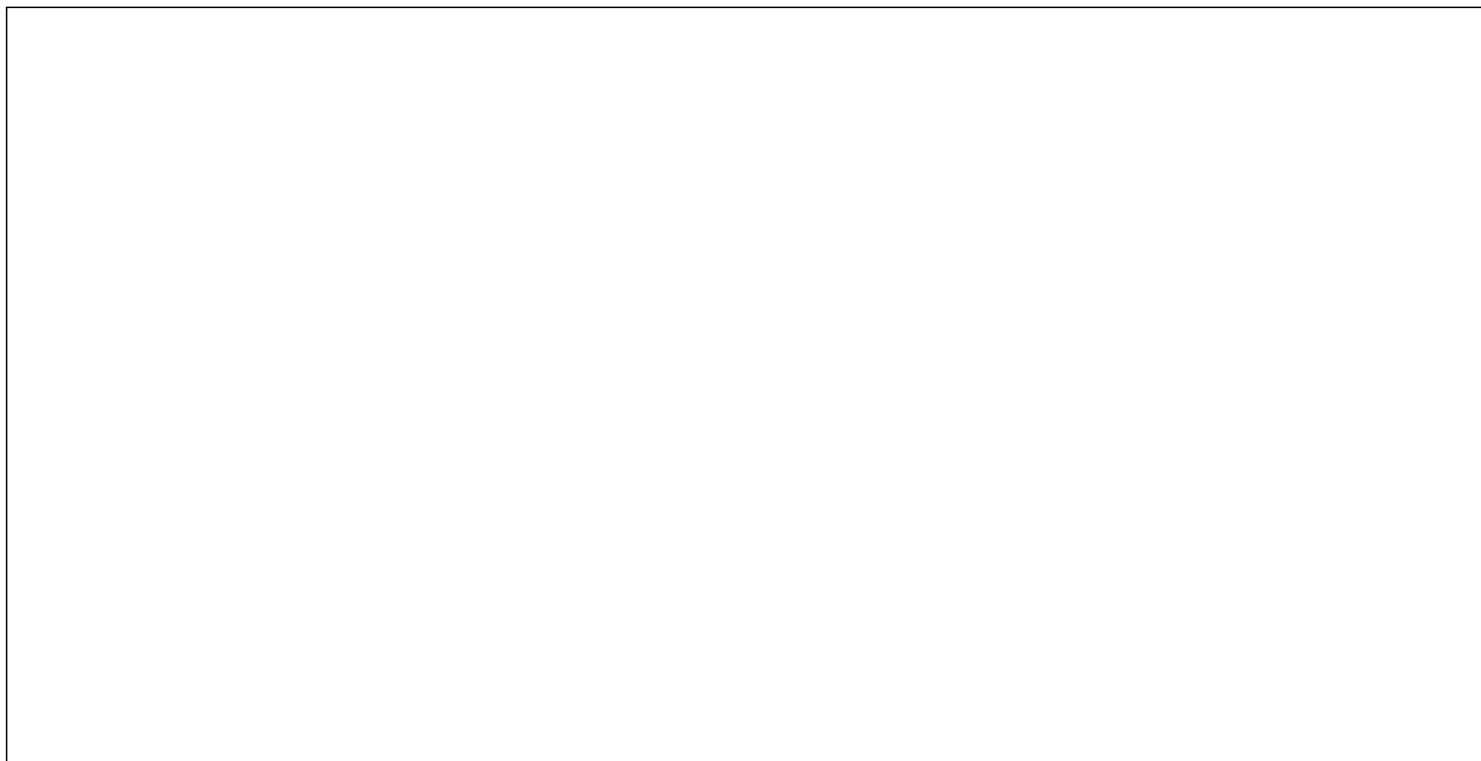
### Site & Wildlife Details

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

**Attracts:** Butterflies

## *Tiareella cordifolia*

### FOAM FLOWER



#### Characteristics

- Tolerates: Deer, Rabbit, Clay Soil Tolerant
- Maintenance: Low
- AGCP Status: FAC

#### 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

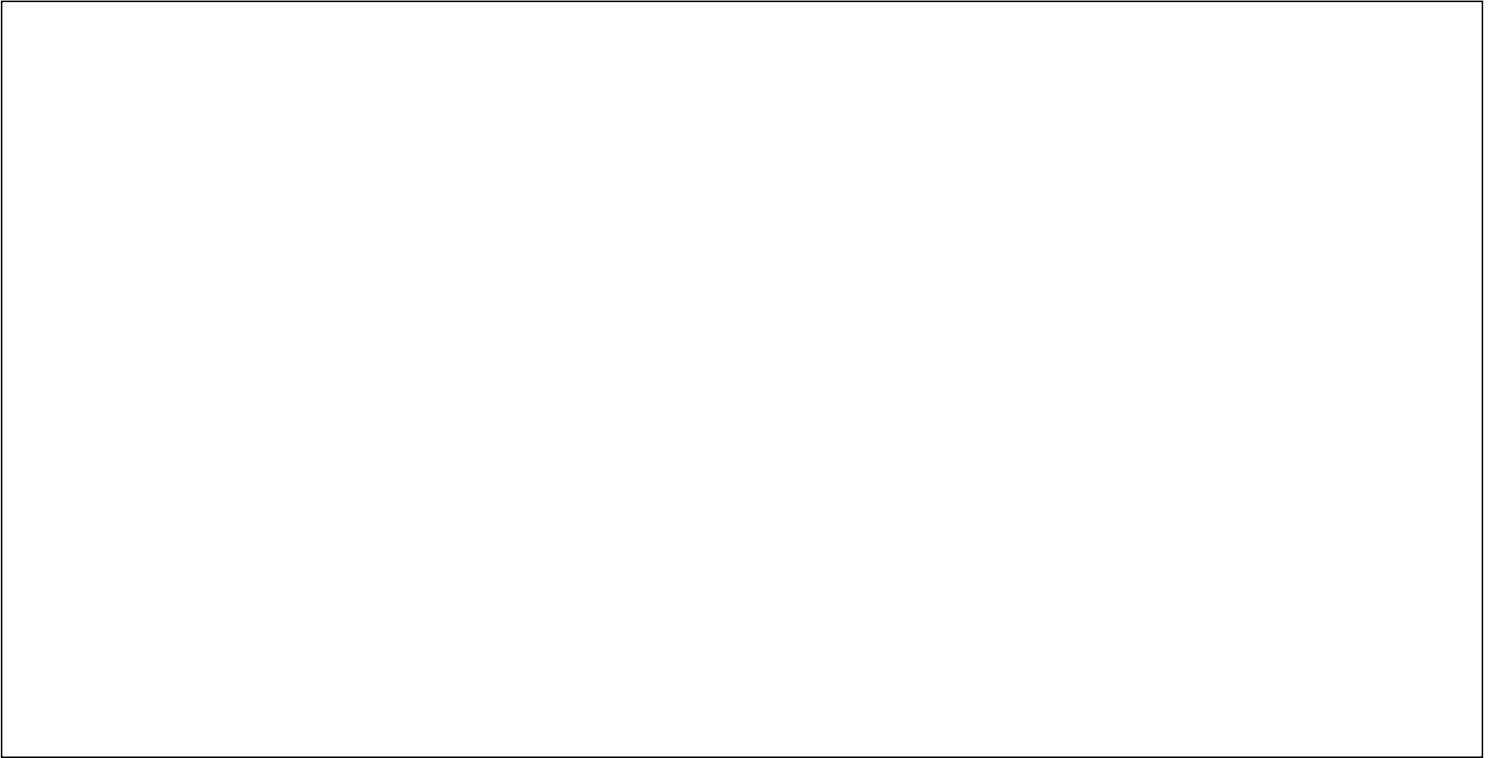
**Attracts:** Pollinators

**Soil Description:** Moist, well-drained, humus-rich soils.

**Habitats:** Cool, moist,

## *Verbena hastata*

### BLUE VERVAIN



#### Characteristics

- Tolerates: Wet Soil
- Maintenance: Low
- AGCP Status: FAC

#### 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

**Attracts:** Hummingbirds, Butterflies

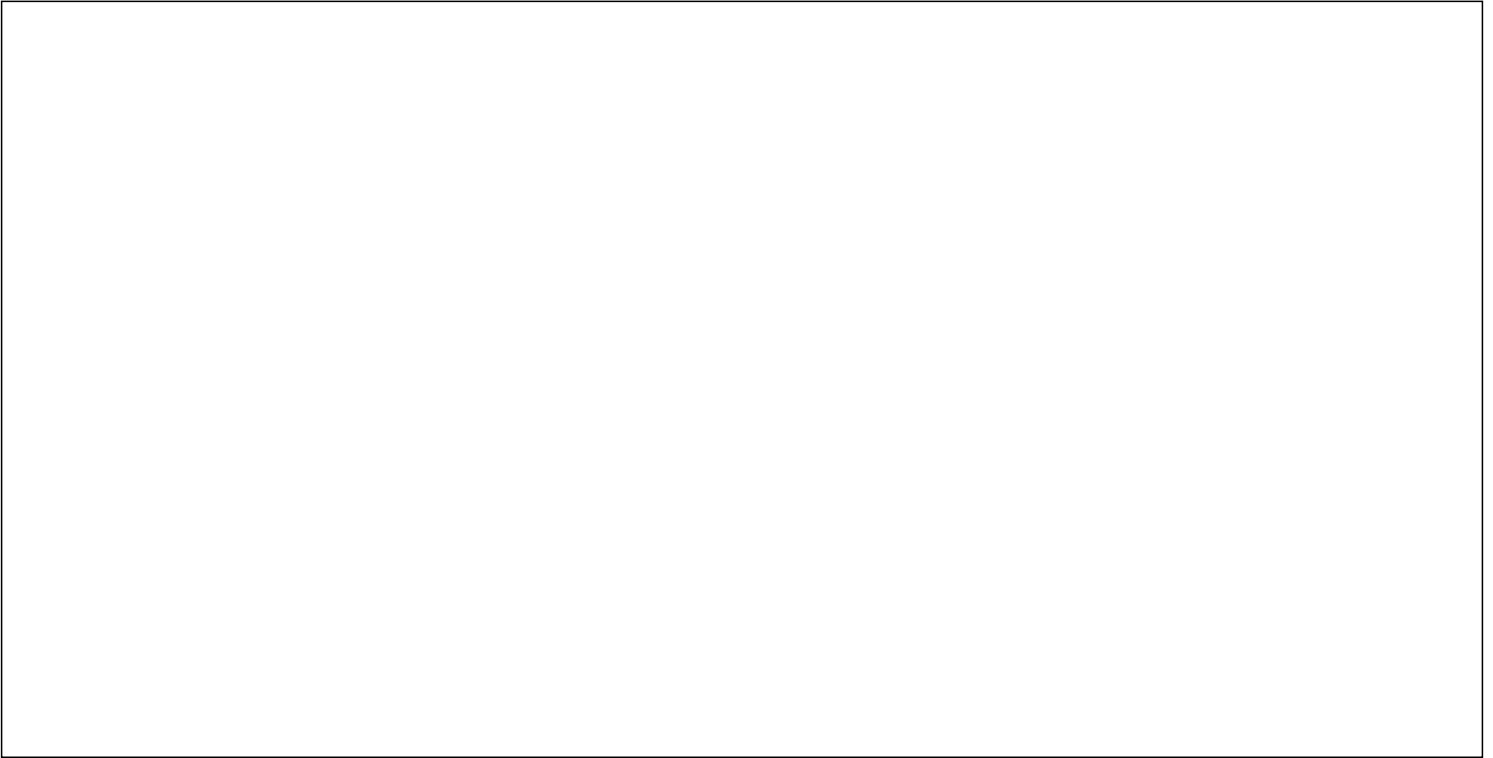
**Soil Description:** Moist soils.

**Habitats:** Moist prairies; damp thickets.



# *Vernonia noveboracensis*

## NEW YORK IRONWEED



### Characteristics

- Tolerates: Deer, Clay Soil, Wet Soil, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: OBL

### 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

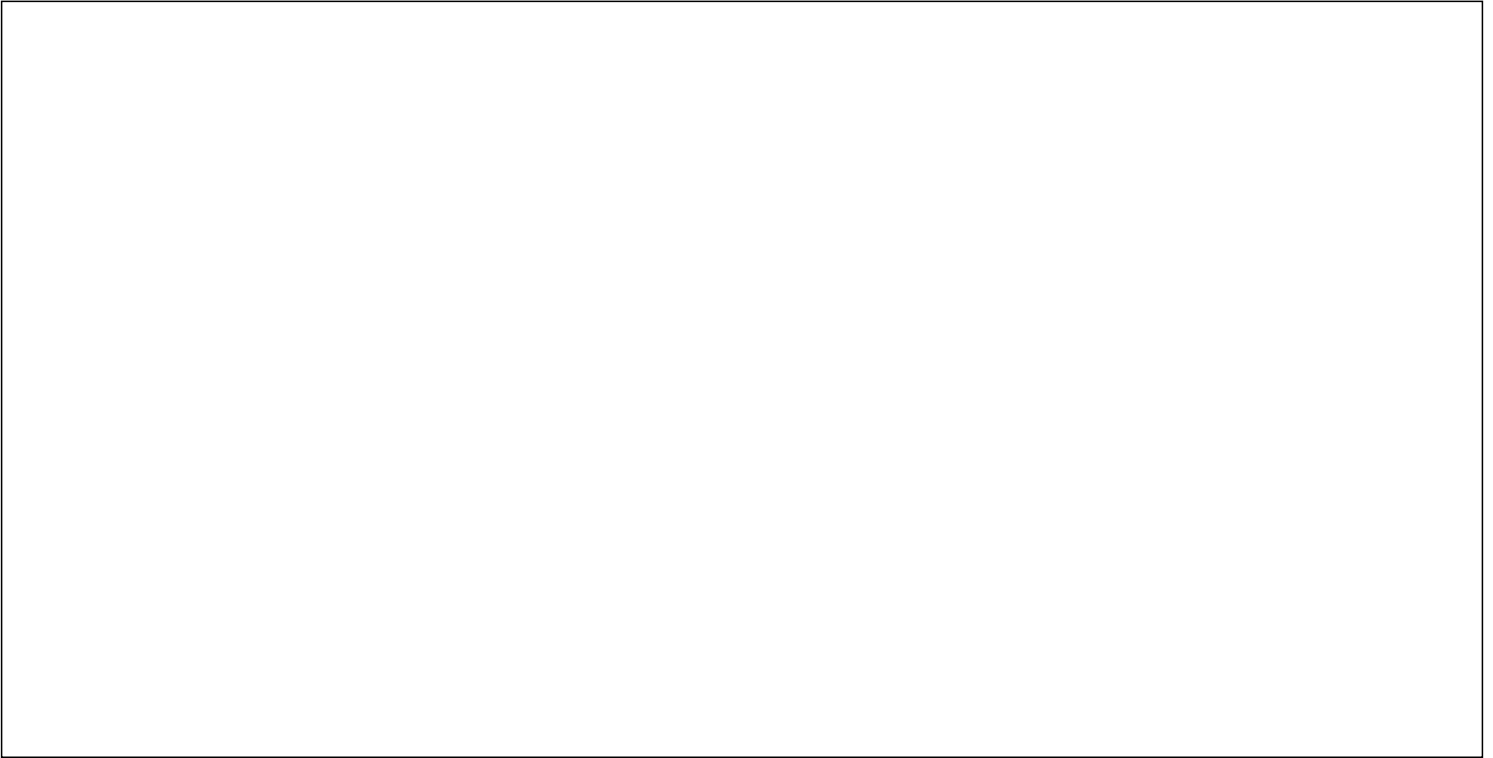
**Attracts:** Butterflies, Hummingbirds, Pollinators

**Soil Description:** Rich, wet, very muddy to average garden moisture. One of the few ornamentals that thrives in mucky clay soils. Prefers neutral to slightly acidic soil but will tolerate heavy clay.

**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



### Characteristics

- Tolerates: Wet Soil
- Maintenance: Low
- AGCP Status: FACW

### 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

**Attracts:** Butterflies

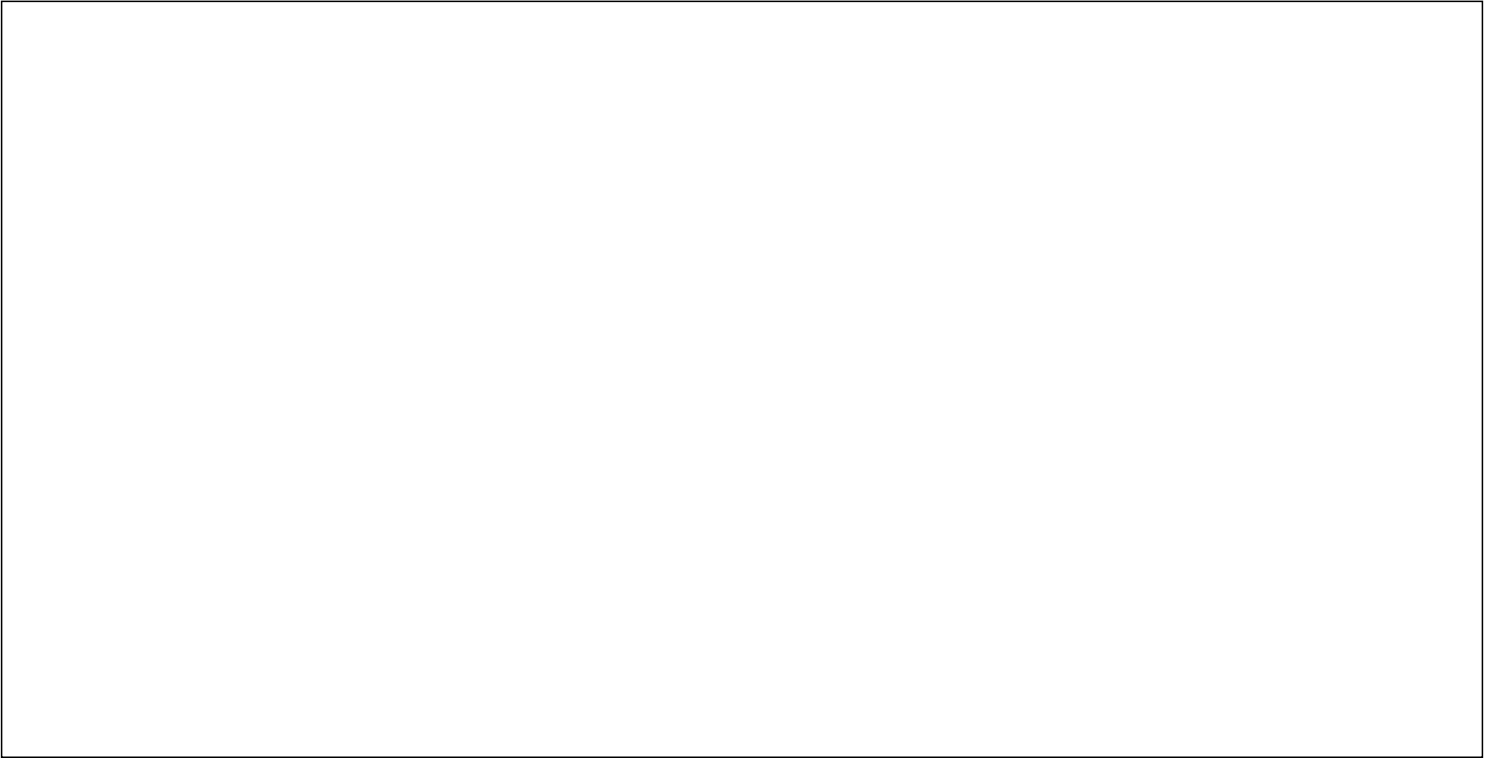
**Soil Description:** Moist, rich soils.

**Habitats:** Moist prairies; woods; stream banks

# Ferns

## *Athyrium filix*

### LADY FERN



#### Characteristics

- Tolerates: Rabbit, Heavy Shade
- Maintenance: Low

#### Appearance

**Bloom Color:** Not Applicable

**Height:** 1 - 3 ft | **Spread:** 1 - 2.50 ft

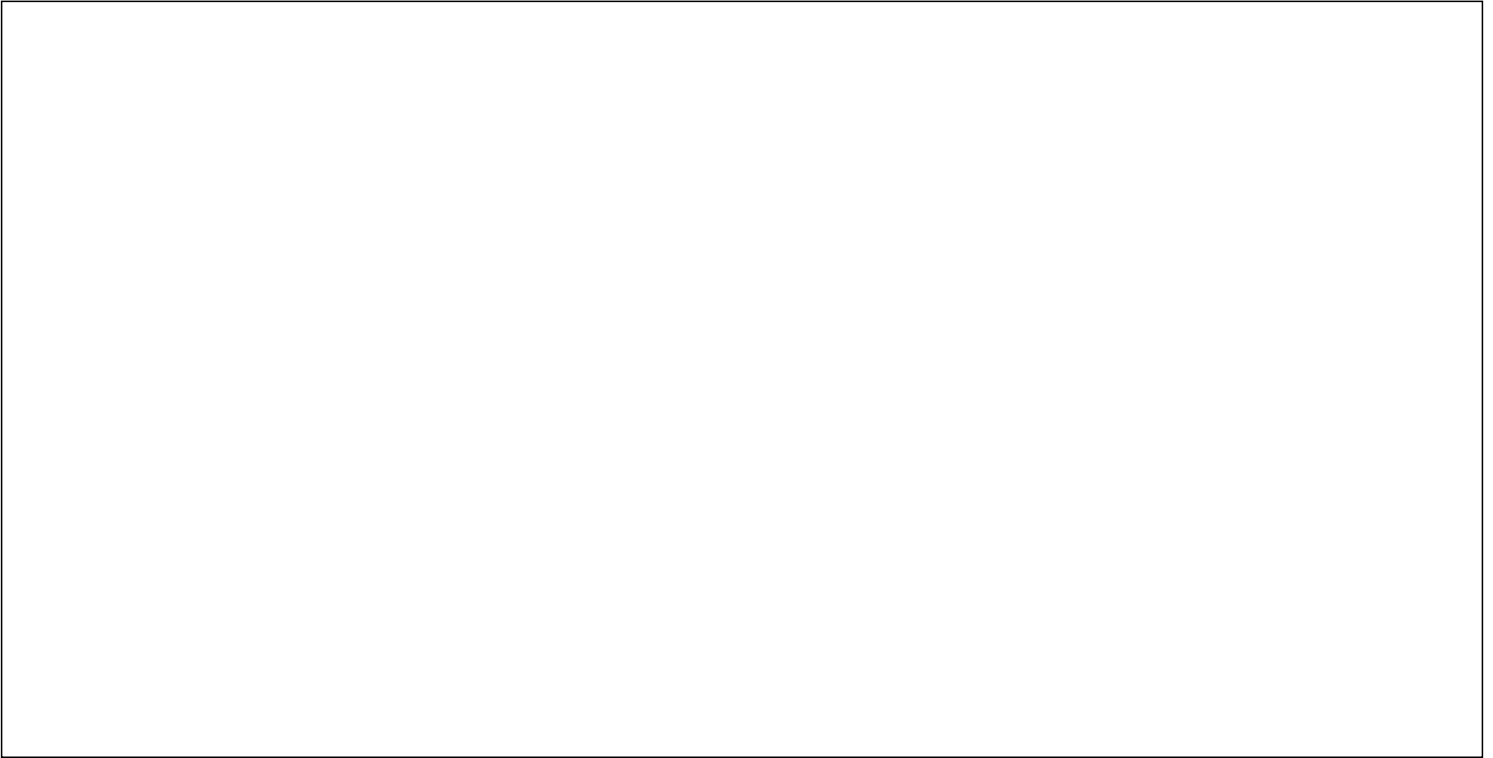
#### Site & Wildlife Details

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

**Soil Description:** Moist, humus-rich soils.

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

*Dryopteris marginalis*  
**MARGINAL WOODLAND FERN**



**Characteristics**

- Tolerates: Deer, Rabbit, Heavy Shade, Dry Shade Tolerant
- 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

**Soil Description:** Muddy, acid soils. Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay, Acid-based, Calcareous

**Habitats:** Boggy areas; shaded ledges; bluffs

# *Matteuccia struthiopteris*

## OSTRICH FERN



### Characteristics

- Tolerates: Clay Soil, Wet Soil, Black Walnut Tolerant, Deer, Rabbit, Heavy Shade, Erosion, Clay Soil Tolerant, Wet Site Tolerant
- Maintenance: Medium
- AGCP Status: FACW

### Appearance

**Bloom Color:** Not Applicable

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

### Site & Wildlife Details

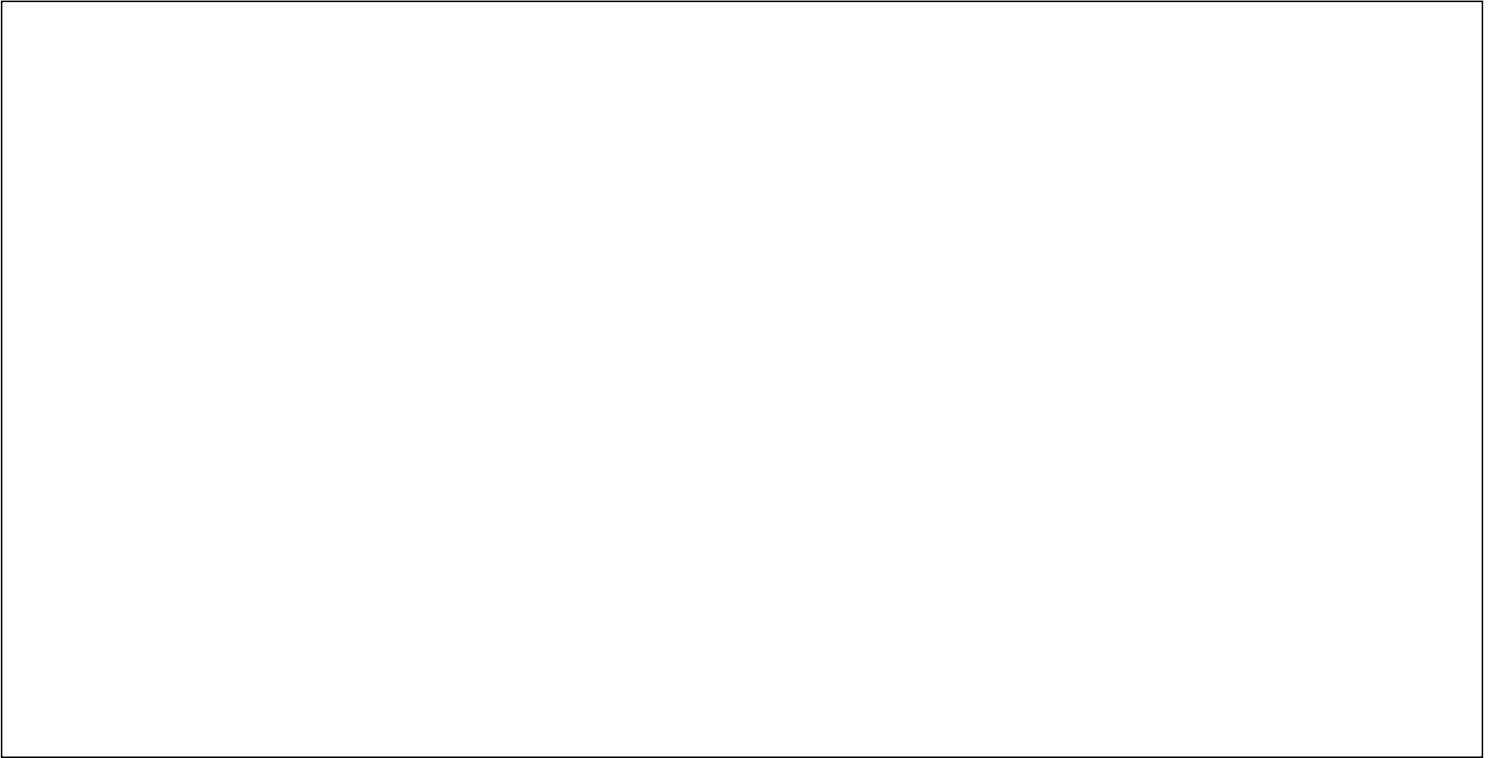
**Sun:** Part Shade, Full Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 7

**Soil Description:** Cool, wet, sandy soils.

**Habitats:** Swamps; bottomland woods & thickets

# *Onoclea Sensibilis*

## SENSITIVE FERN



### Characteristics

- Tolerates: Clay Soil, Wet Soil, Black Walnut Tolerant, Rabbit, Heavy Shade, Black Walnut, Clay Soil Tolerant, Wet Site Tolerant
- Maintenance: Medium
- AGCP Status: FACW

### 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

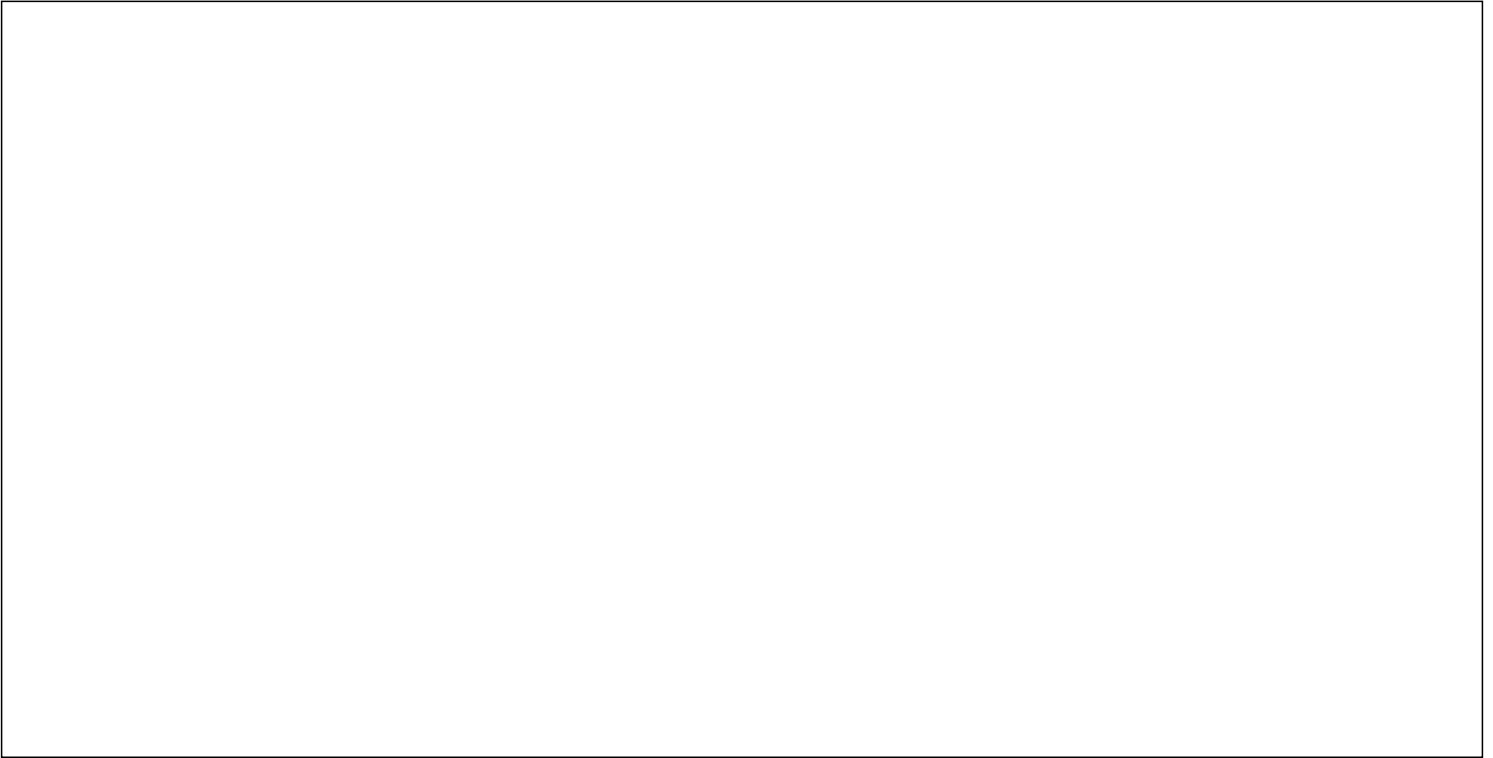
**Soil Description:** Various loose, acidic, moist to wet soils. Sandy, Sandy Loam, Medium Loam, Limestone-based.

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



# *Osmunda cinnamomea*

## CINNAMON FERN



### Characteristics

- Tolerates: Black Walnut Tolerant, Rabbit, Heavy Shade, Black Walnut, Wet Site Tolerant
- Maintenance: Low

### Appearance

**Bloom Color:** Not Applicable

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

### Site & Wildlife Details

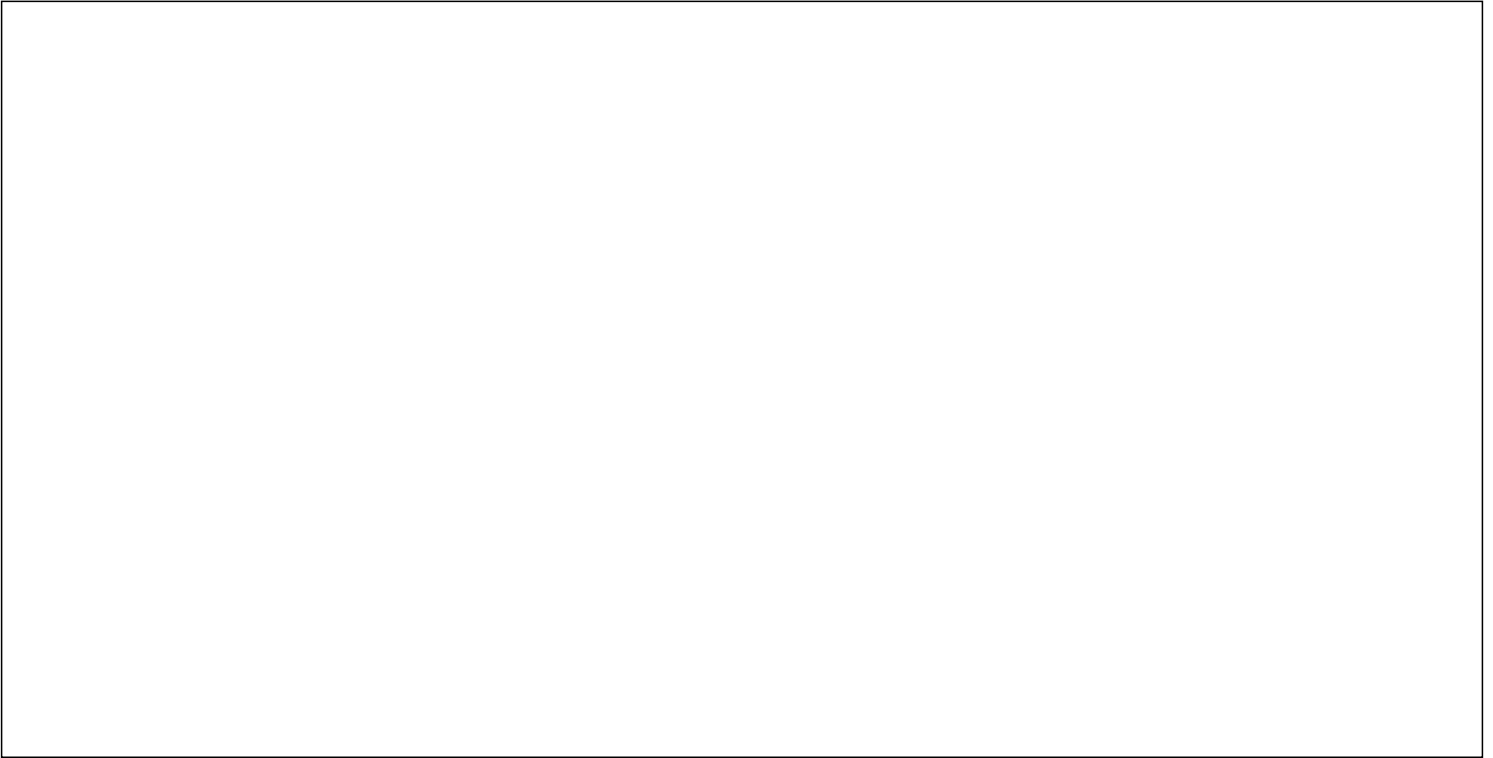
**Sun:** Part Shade, Full Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

**Soil Description:** Muddy, acid soils. Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay, Acid-based, Calcareous

**Habitats:** Boggy areas; shaded ledges; bluffs

# *Osmunda regalis*

## ROYAL FERN



### Characteristics

- Tolerates: Wet Soil, Rabbit, Heavy Shade, Clay Soil Tolerant, Wet Site Tolerant
- Maintenance: Low

### Appearance

**Bloom Color:** Not Applicable

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

### Site & Wildlife Details

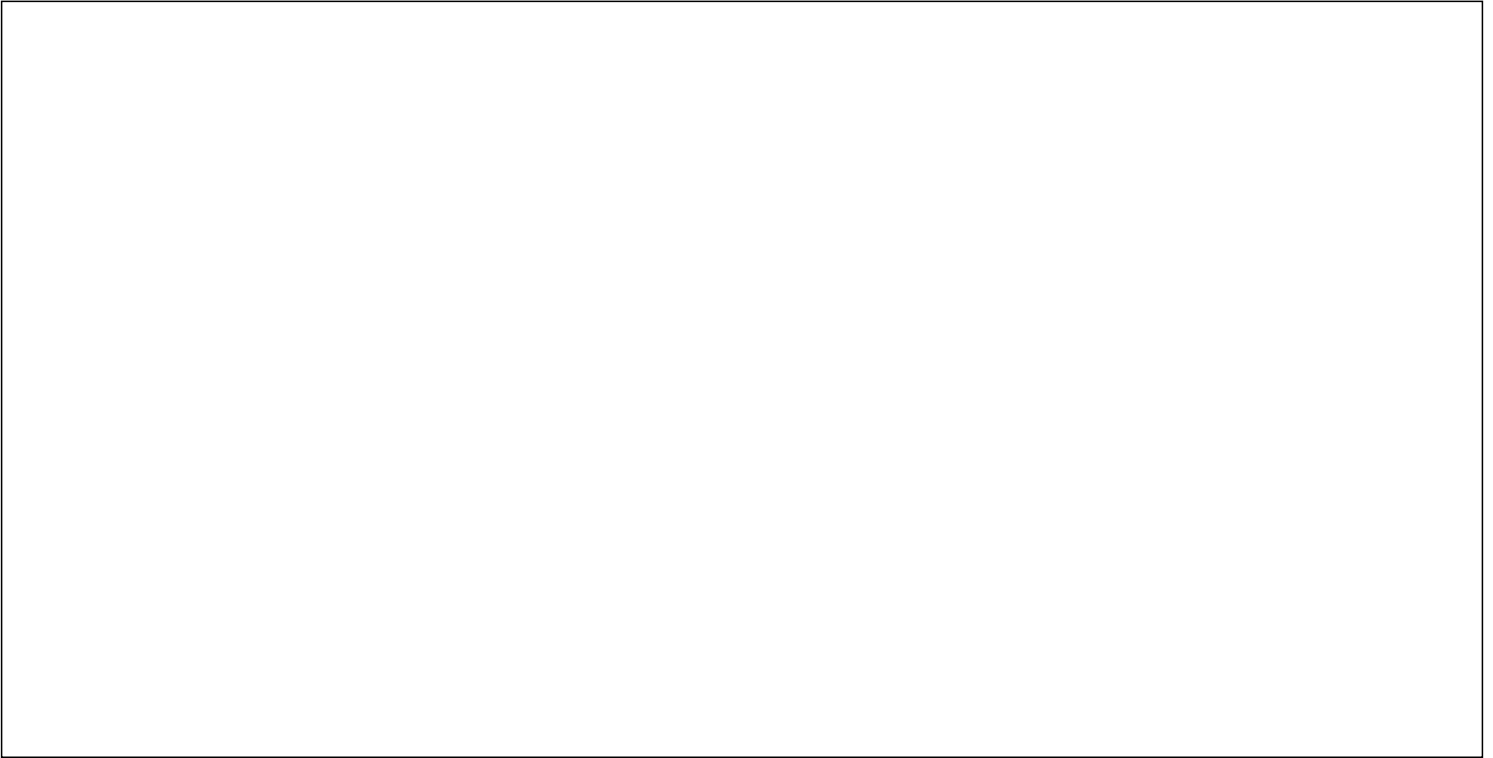
**Sun:** Part Shade, Full Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 3 to 9

**Soil Description:** Various wet soils. Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay, Limestone-based

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

# *Polystichum acrostichoides*

## CHRISTMAS FERN



### Characteristics

- Tolerates: Deer, Drought, Rabbit, Heavy Shade, Erosion, Dry Soil, Shallow-Rocky Soil, Dry Shade Tolerant
- Maintenance: Low
- AGCP Status: FACU

### Appearance

**Bloom Color:** Not Applicable

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

### Site & Wildlife Details

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

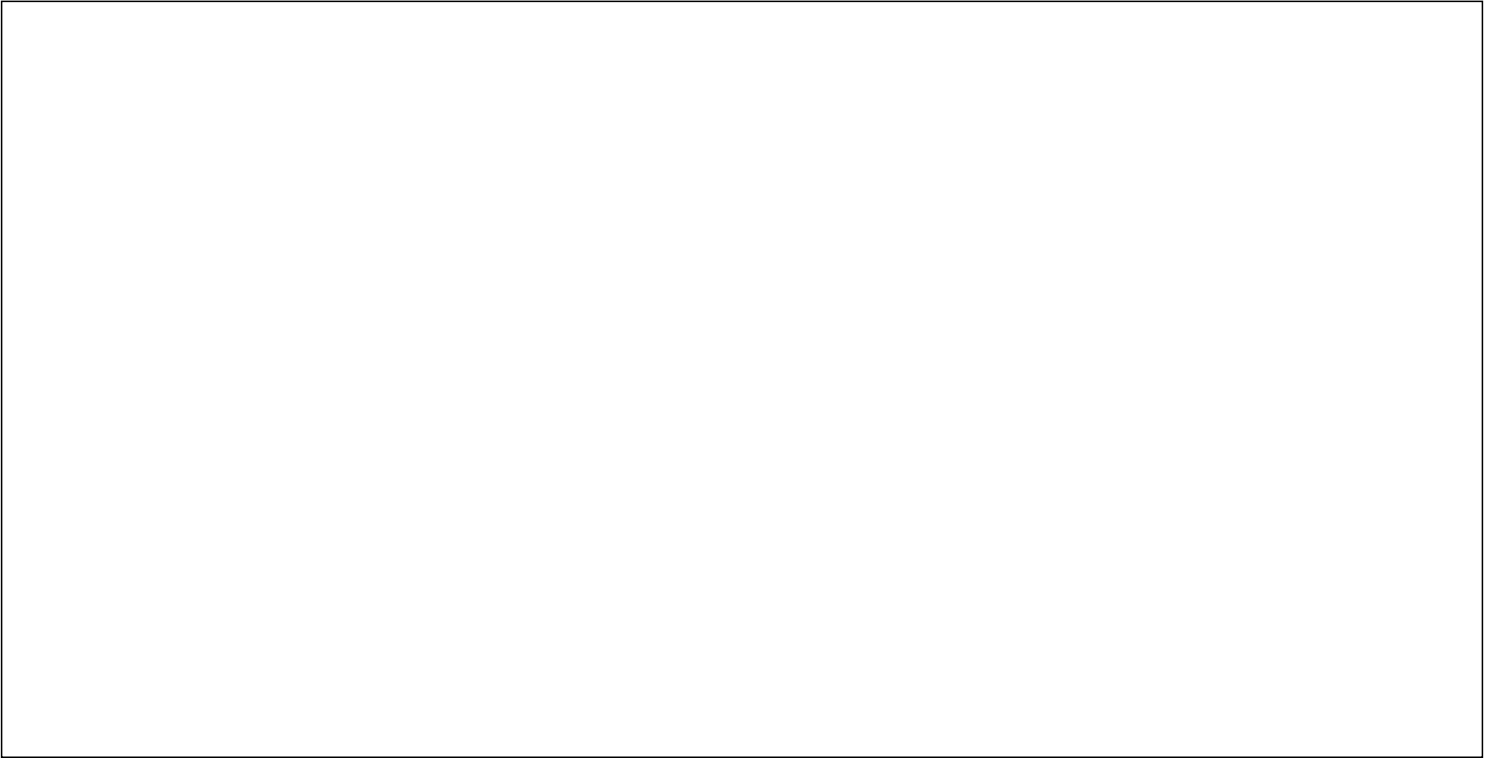
**Soil Description:** Moist, acid, humus-rich soils. Sandy, Sandy Loam, Medium Loam, Acid-based. Best in rocky or sandy soils.

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

# Grasses, Sedges, And Rushes

# *Andropogon gerardii*

## BIG BLUESTEM



### Characteristics

- Tolerates: Deer, Drought, Erosion, Dry Soil, Black Walnut, Air Pollution, Clay Soil Tolerant, Salt Tolerant
- Maintenance: Low
- AGCP Status: FAC

### 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

**Attracts:** Pollinators, Food Source for Wildlife

**Soil Description:** Acid or calcareous sands, loams, and clays.

**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



#### Characteristics

- Tolerates: Wet Soil, Heavy Shade, Drought Tolerant, Dry Shade Tolerant
- Maintenance: Low
- AGCP Status: FACW

#### Appearance

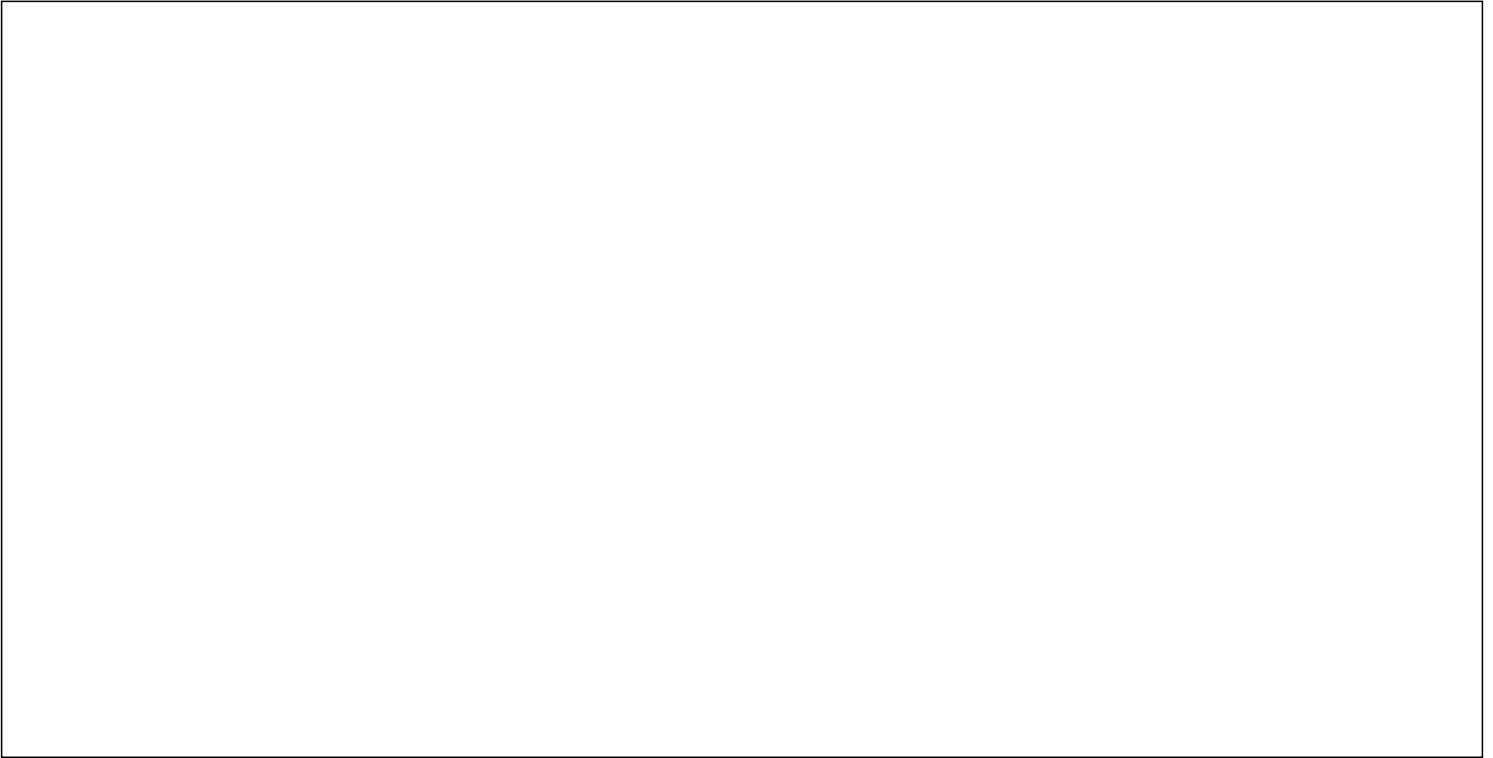
**Bloom Color:** Not Applicable

**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**

- Tolerates: Deer, Wet Soil, Erosion
- Maintenance: Low
- AGCP Status: FACW

**Appearance**

**Bloom Color:** Not Applicable

**Height:** 1 - 3 ft | **Spread:** 1 - 2 ft | **Bloom Time:** June, August

**Site & Wildlife Details**

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

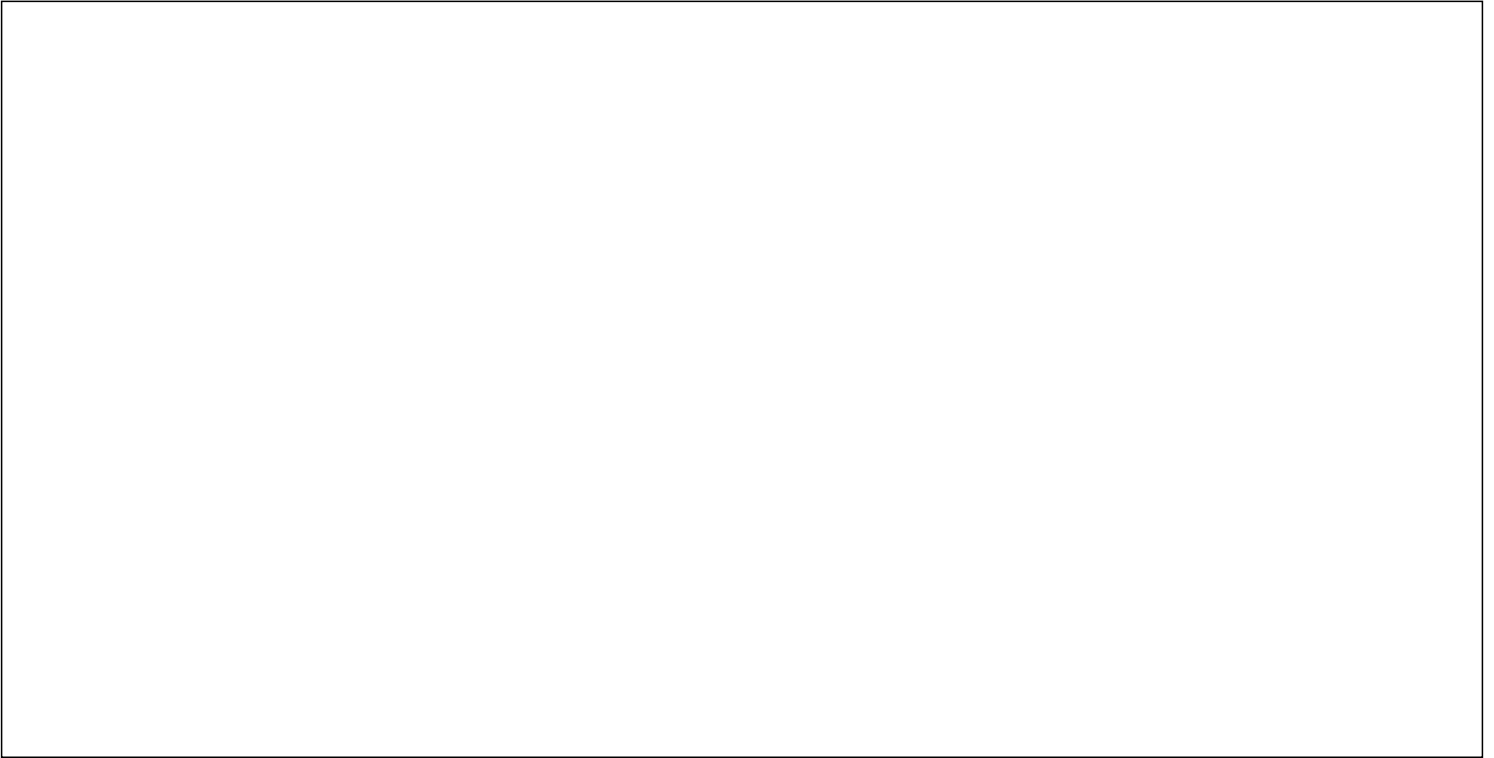
**Attracts:** Birds

**Habitats:** Riparian



## *Carex grayi*

### GRAY SEDGE



#### Characteristics

- Tolerates: Deer, Wet Soil, Erosion, Salt Tolerant, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: FACW

#### Appearance

**Bloom Color:** Not Applicable

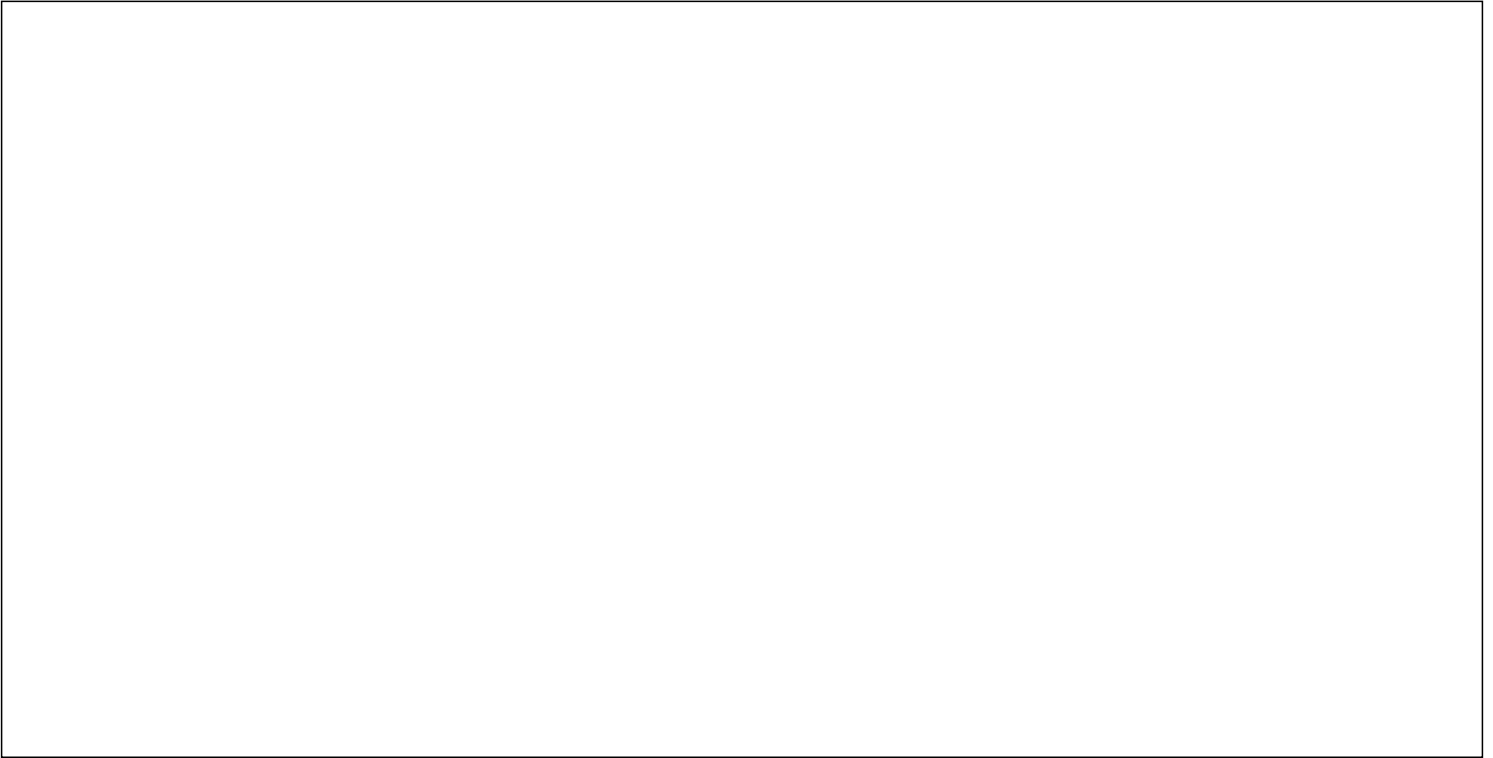
**Height:** 2 - 3 ft | **Spread:** 1.50 - 2 ft | **Bloom Time:** May, Jun, Jul, Aug

#### Site & Wildlife Details

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

## *Carex laxiculmis*

### CREEPING SEDGE



#### Characteristics

- Tolerates: Deer, Wet Soil, Heavy Shade
- Maintenance: Low

#### Appearance

**Bloom Color:** Green, Brown

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

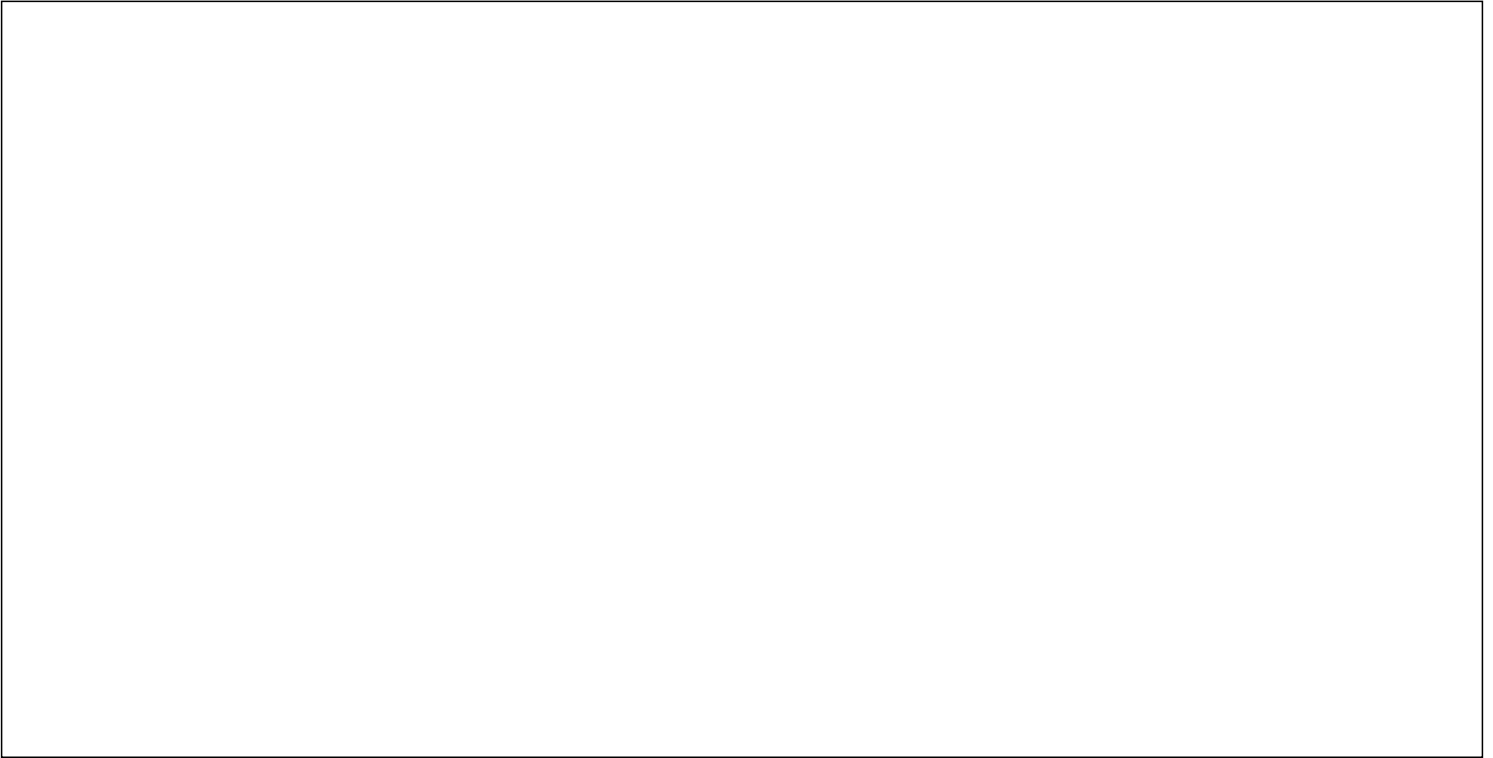
#### Site & Wildlife Details

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

**Habitats:** Low, wet,

## *Carex pensylvanica*

### PENNSYLVANIA SEDGE



#### Characteristics

- Tolerates: Wet Soil, Deer, Heavy Shade, Dry Shade Tolerant, Foot Traffic Tolerant, Wet Site Tolerant
- 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

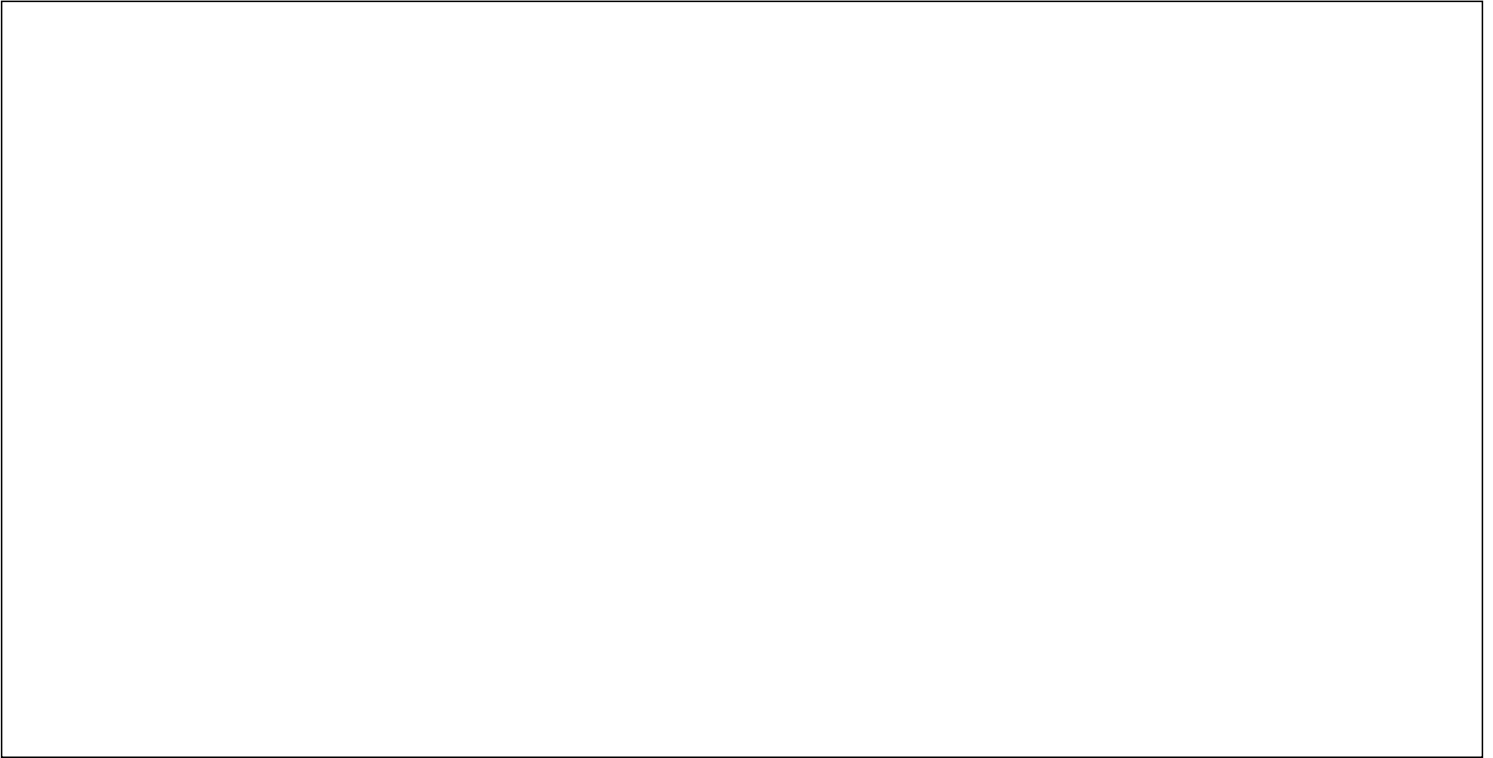
**Sun:** Part Shade, Full Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 3 to 8

**Soil Description:** Dry to moist soils.

**Habitats:** Dry to moist woods

## *Carex plantaginea*

### SEERSUCKER SEDGE



#### Characteristics

- Tolerates: Deer, Wet Soil, Erosion, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: OBL

#### Appearance

**Bloom Color:** White, Green, Brown

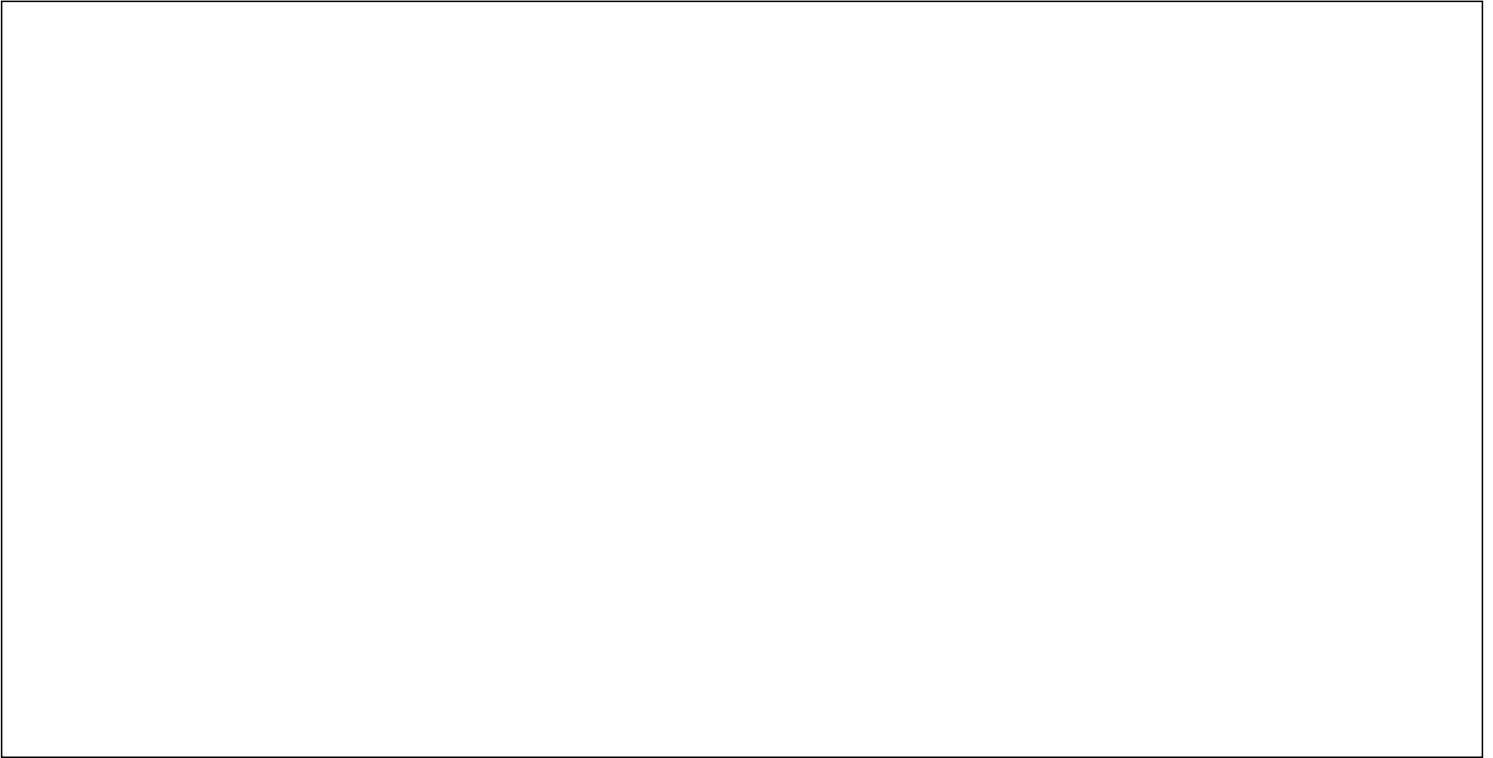
**Height:** 2 - 3 ft | **Spread:** 1.50 - 2 ft | **Bloom Time:** Apr, May, Jun

#### Site & Wildlife Details

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

**Attracts:** Food Source for Wildlife

*Carex stipata*  
**AWL-FRUITED SEDGE**



**Characteristics**

- Tolerates: Deer, Erosion, Drought Tolerant, Dry Shade Tolerant
- Maintenance: Low
- AGCP Status: OBL

**Appearance**

**Bloom Color:** Not Applicable

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

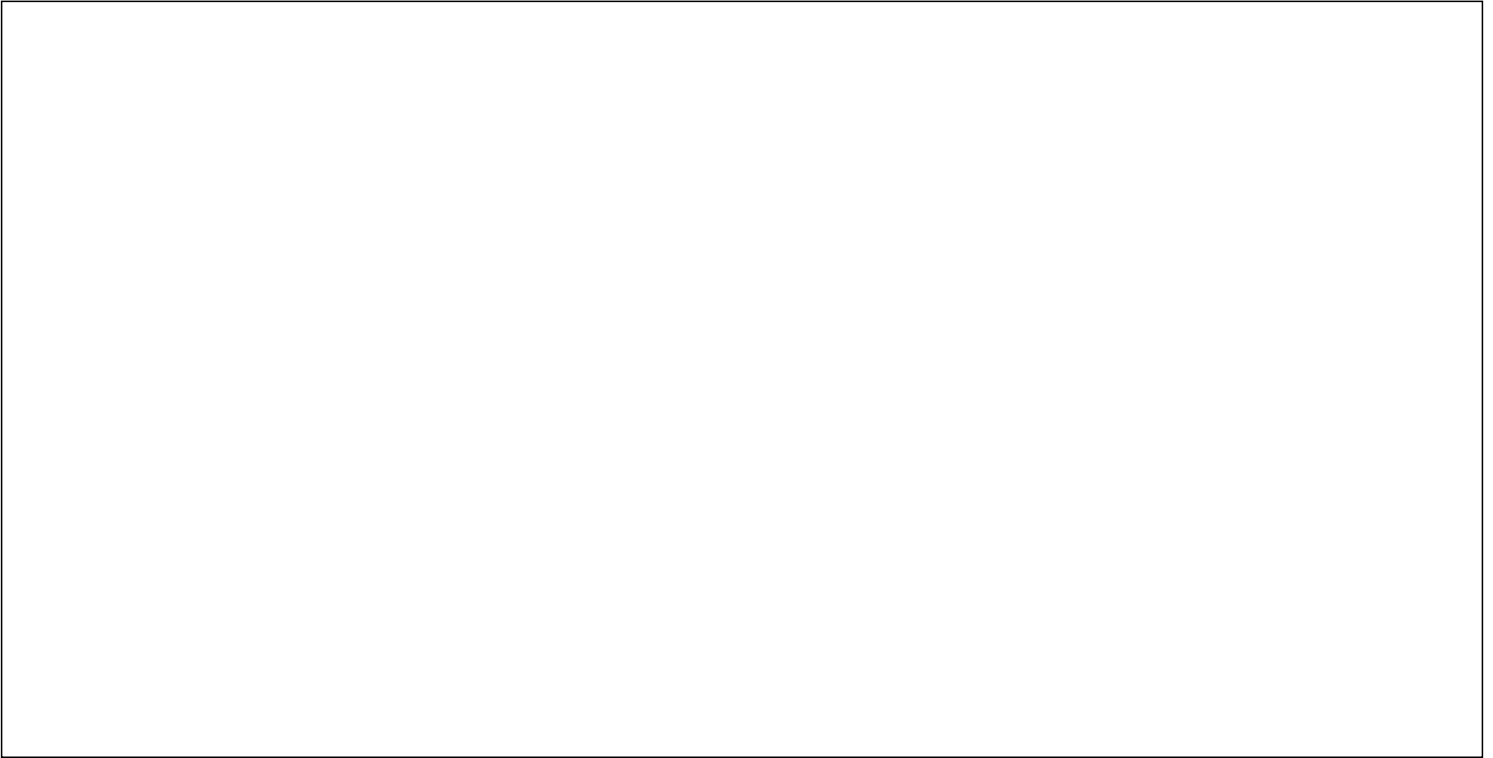
**Site & Wildlife Details**

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

**Soil Description:** Wet soil to standing water.

**Habitats:** Low, wet grounds

*Carex stricta*  
**TUSSOCK SEDGE**



**Characteristics**

- Tolerates: Deer, Erosion, Drought Tolerant, Dry Shade Tolerant
- Maintenance: Low
- AGCP Status: OBL

**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

**Soil Description:** Wet soil to standing water.

**Habitats:** Acid or neutral swamps; swales; low woods

## *Carex vulpinoidea*

### FOX SEDGE



#### Characteristics

- Tolerates: Deer, Black Walnut Tolerant, Clay Soil Tolerant, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: FACW

#### 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

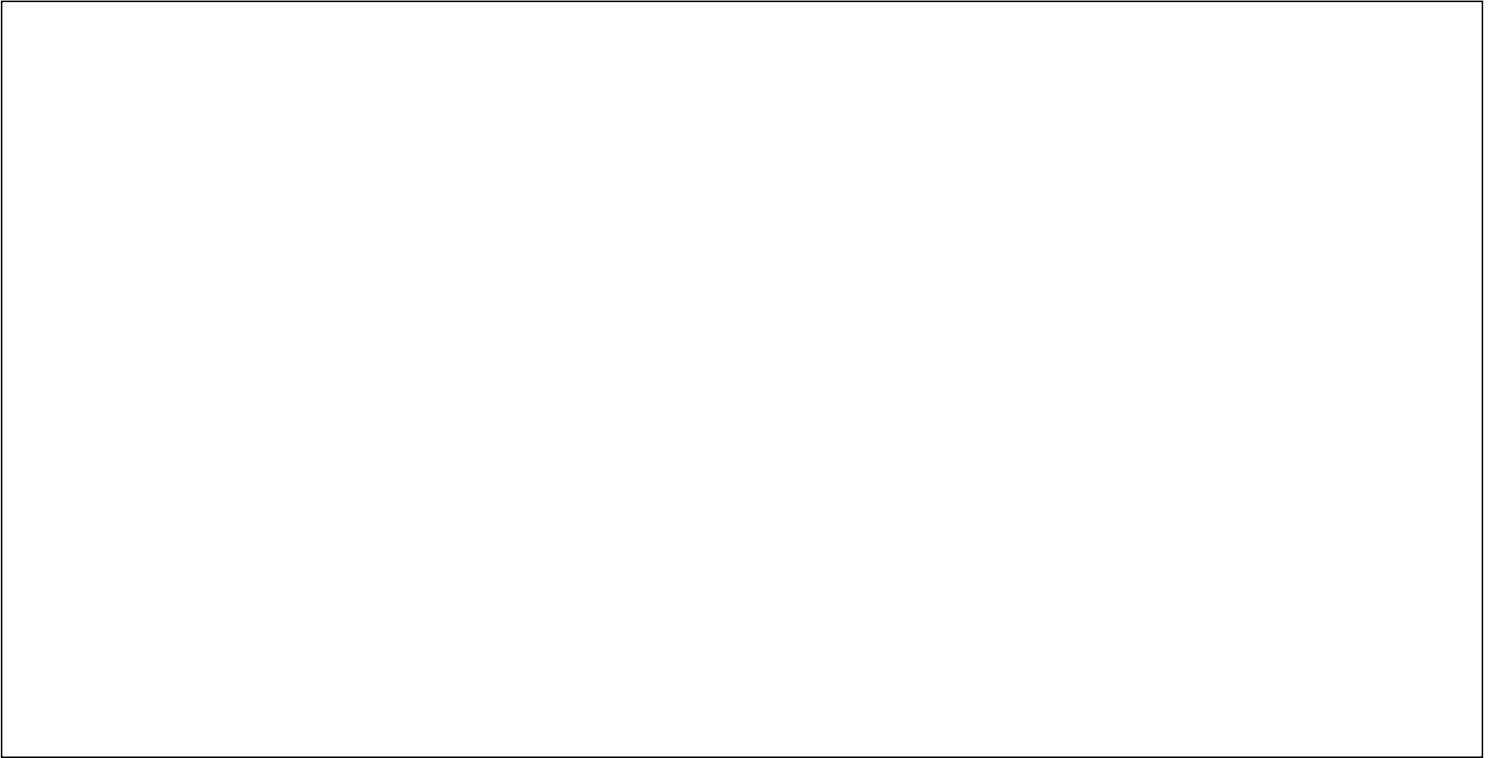
**Attracts:** Pollinators

**Soil Description:** Clay, Loam

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

# *Chasmanthium latifolium*

## NORTHERN SEA OATS



### Characteristics

- Tolerates: Black Walnut
- Maintenance: Low
- AGCP Status: FAC

### 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

**Attracts:** Birds

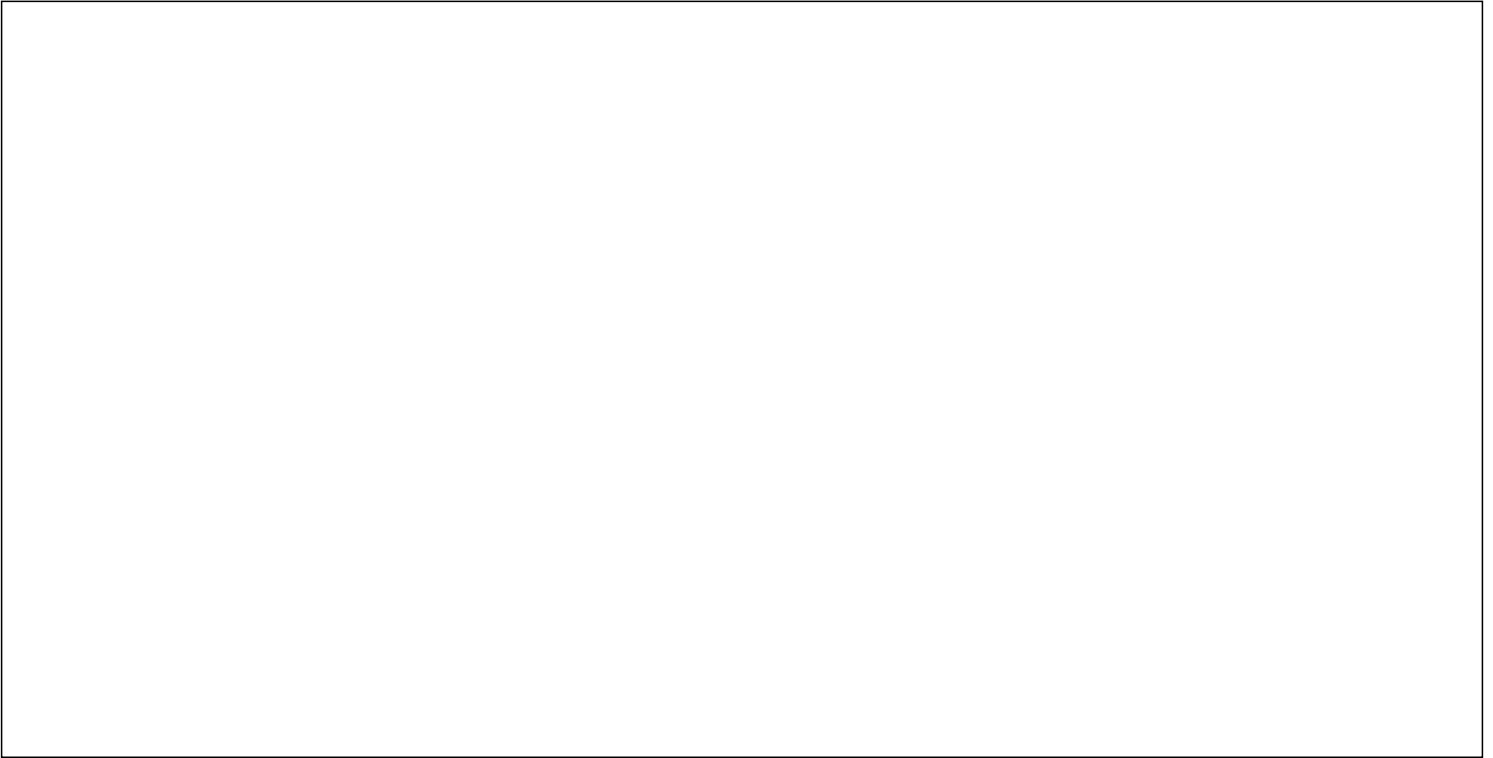
**Soil Description:** Moist soils.

**Habitats:** Moist prairies; damp thickets.



## *Deshampsia cespitosa*

### TUFTED HAIRGRASS



#### Characteristics

- Tolerates: Black Walnut, Air Pollution
- Maintenance: Low
- AGCP Status: FAC

#### 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

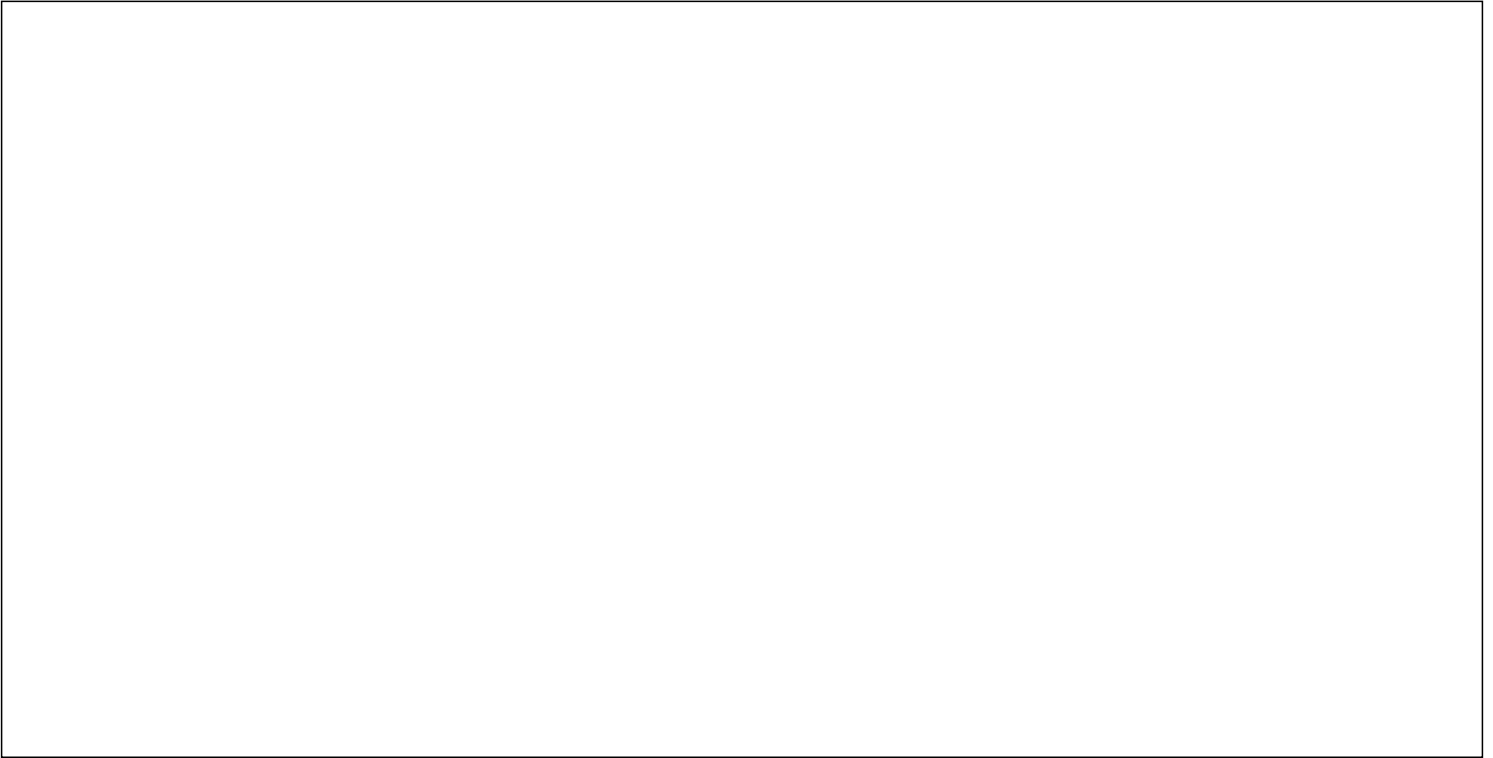
**Attracts:** Birds

**Soil Description:** Fertile, well-drained loams, clay loams, and sand. Acid preferably but tolerates lime.

**Habitats:** Low, moist areas; prairies; open woodlands

## *Elymus virginicus*

### VIRGINIA WILD RYE



#### Characteristics

- Tolerates: Deer, Erosion
- Maintenance: Low

#### Appearance

**Bloom Color:** Not Applicable

**Height:** 2 - 4 ft | **Spread:** 1 - 2 ft | **Bloom Time:** March, May

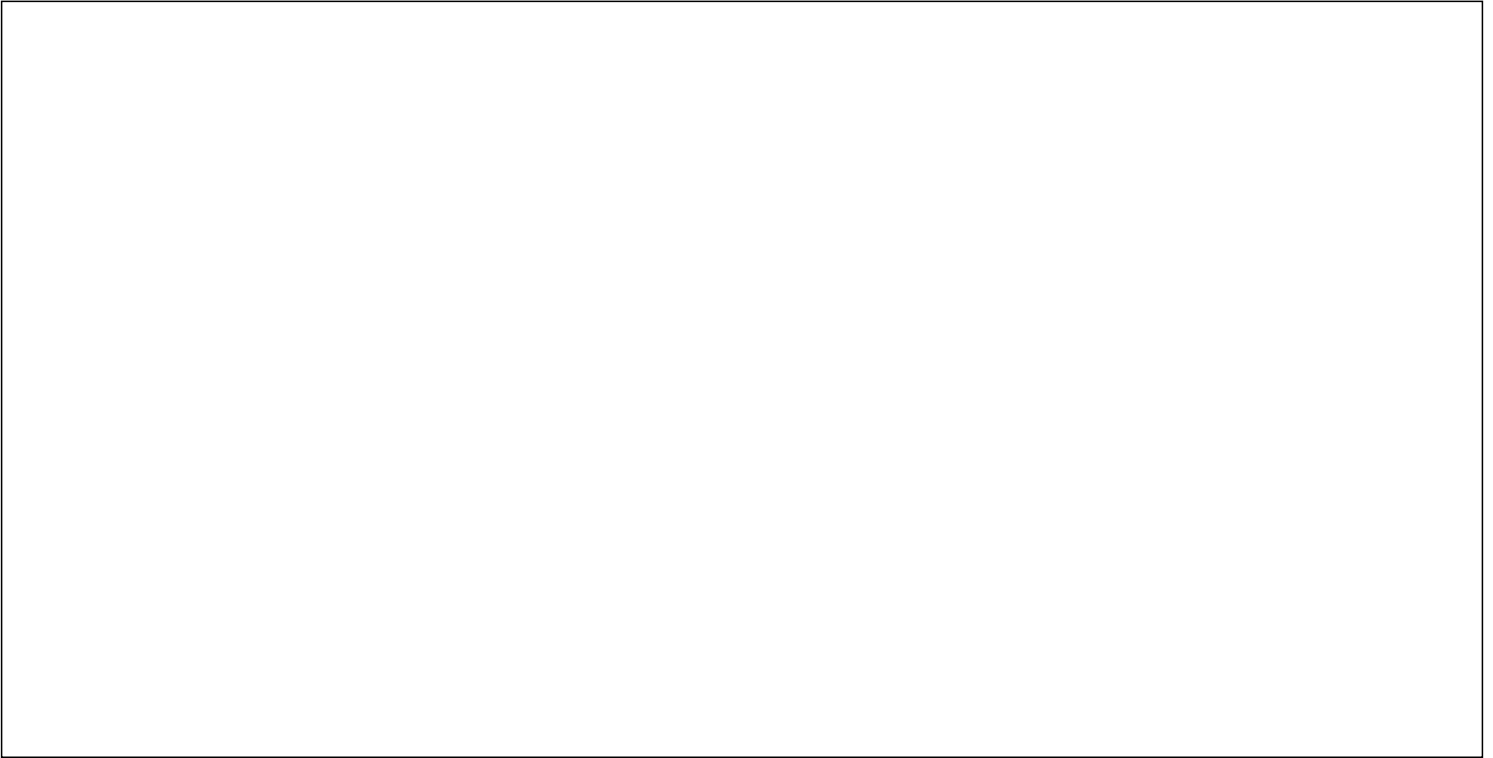
#### Site & Wildlife Details

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

**Attracts:** Butterflies

## *Eragrostis spectabilis*

### PURPLE LOVEGRASS



#### Characteristics

- Tolerates: Drought, Black Walnut, Air Pollution, Drought Tolerant, Salt Tolerant
- Maintenance: Low
- AGCP Status: FACU

#### Appearance

**Bloom Color:** Red, Purple

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

#### Site & Wildlife Details

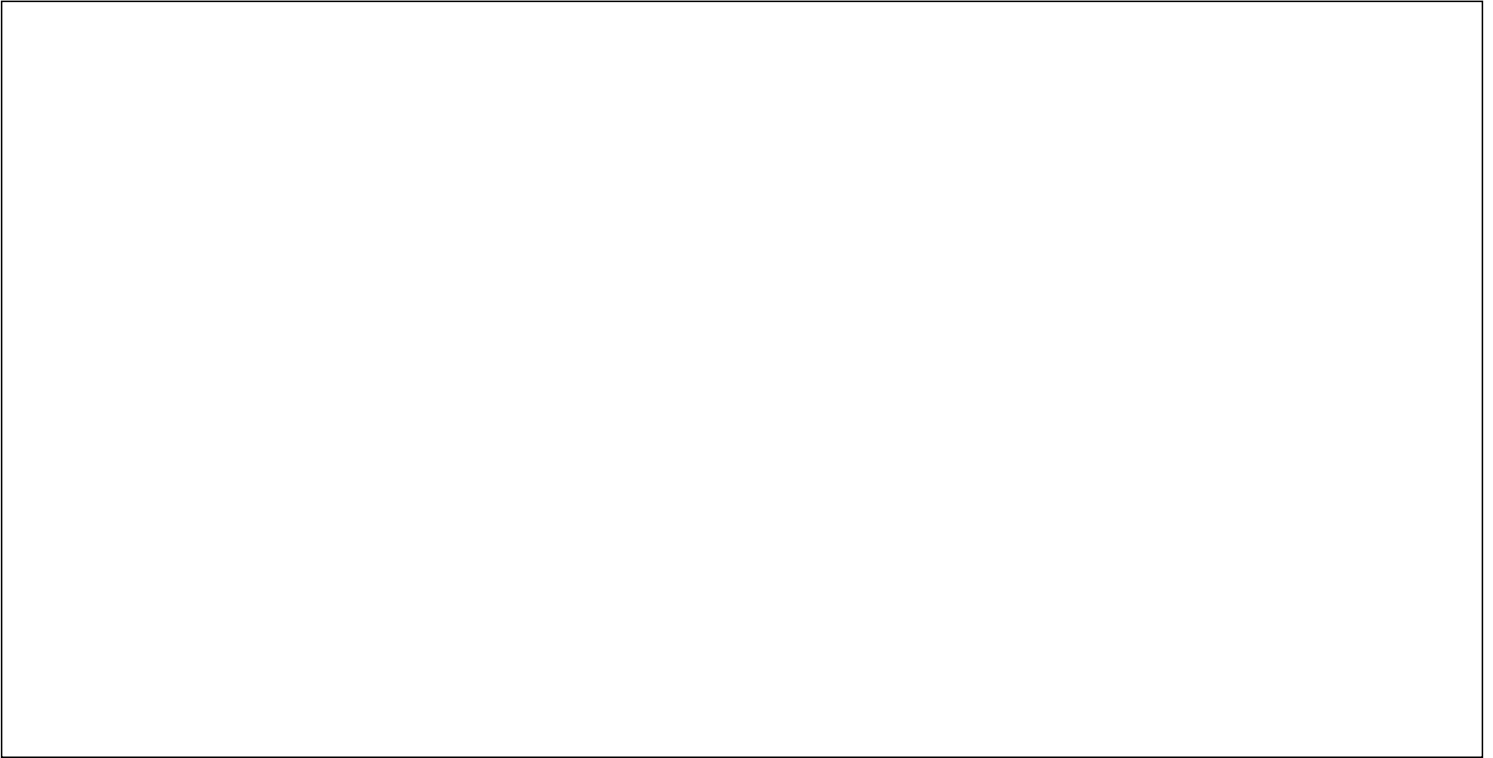
**Sun:** Full Sun | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 5 to 9

**Soil Description:** Sandy soils. Well drained open fields. Grows best on moist, sandy soil in full sun.

**Habitats:** Sandy or disturbed sites; plains; open woods

## *Juncus effusus*

### SOFT RUSH



#### Characteristics

- Tolerates: Wet Soil, Erosion, Salt Tolerant, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: OBL

#### 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

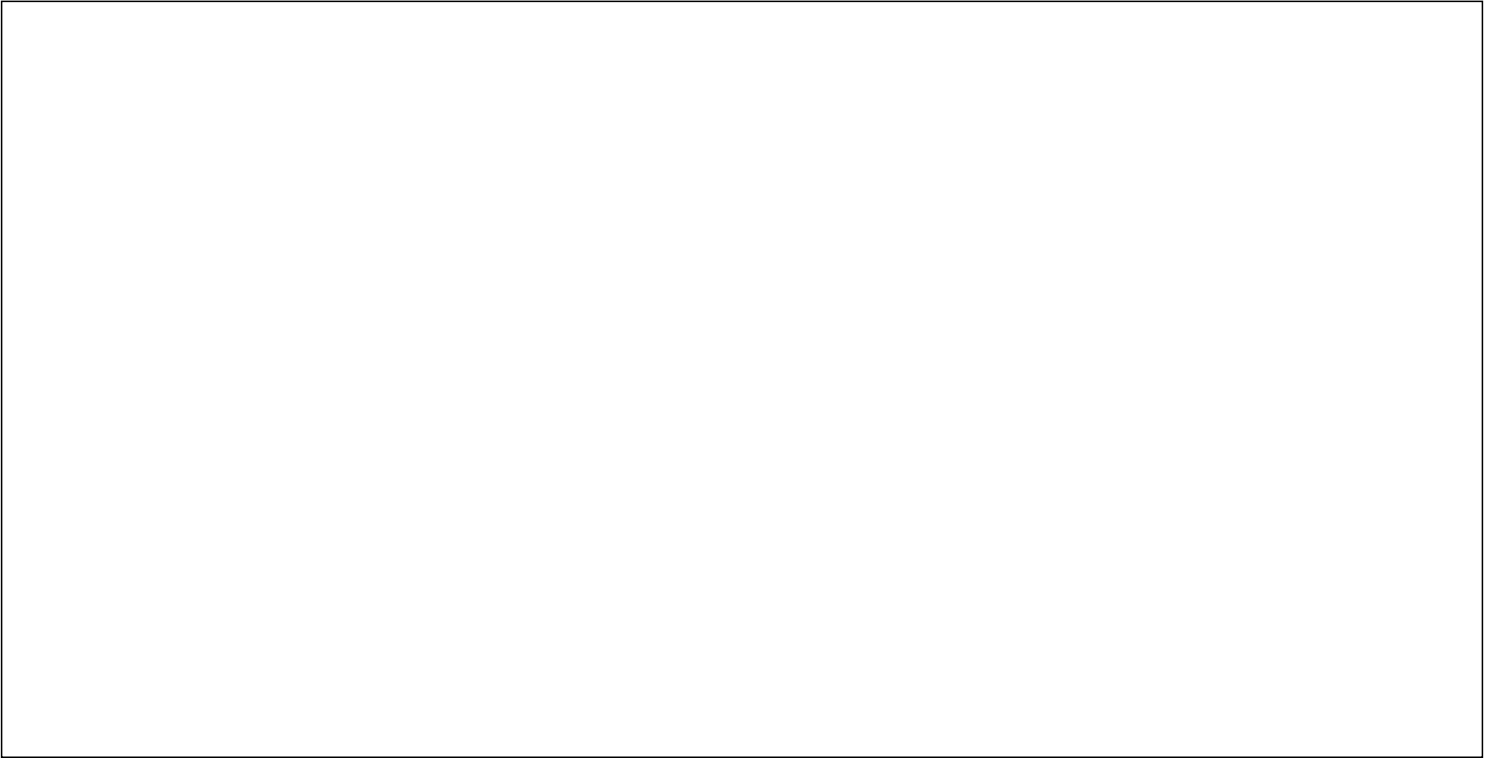
**Attracts:** Food Source for Wildlife

**Soil Description:** Clay, Loam, Sand

**Habitats:** Swamps, damp open ground.

# *Panicum virgatum*

## SWITCHGRASS



### Characteristics

- Tolerates: Drought, Wet Soil, Erosion, Dry Soil, Black Walnut, Air Pollution
- Maintenance: Low
- AGCP Status: FAC

### 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

**Attracts:** Birds

**Soil Description:** Dry to moist soils. Sandy, Sandy Loam, Medium Loam Clay Loam, Clay, Limestone-based.

**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



### Characteristics

- Tolerates: Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil, Black Walnut, Air Pollution
- Maintenance: Low
- AGCP Status: FACU

### 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

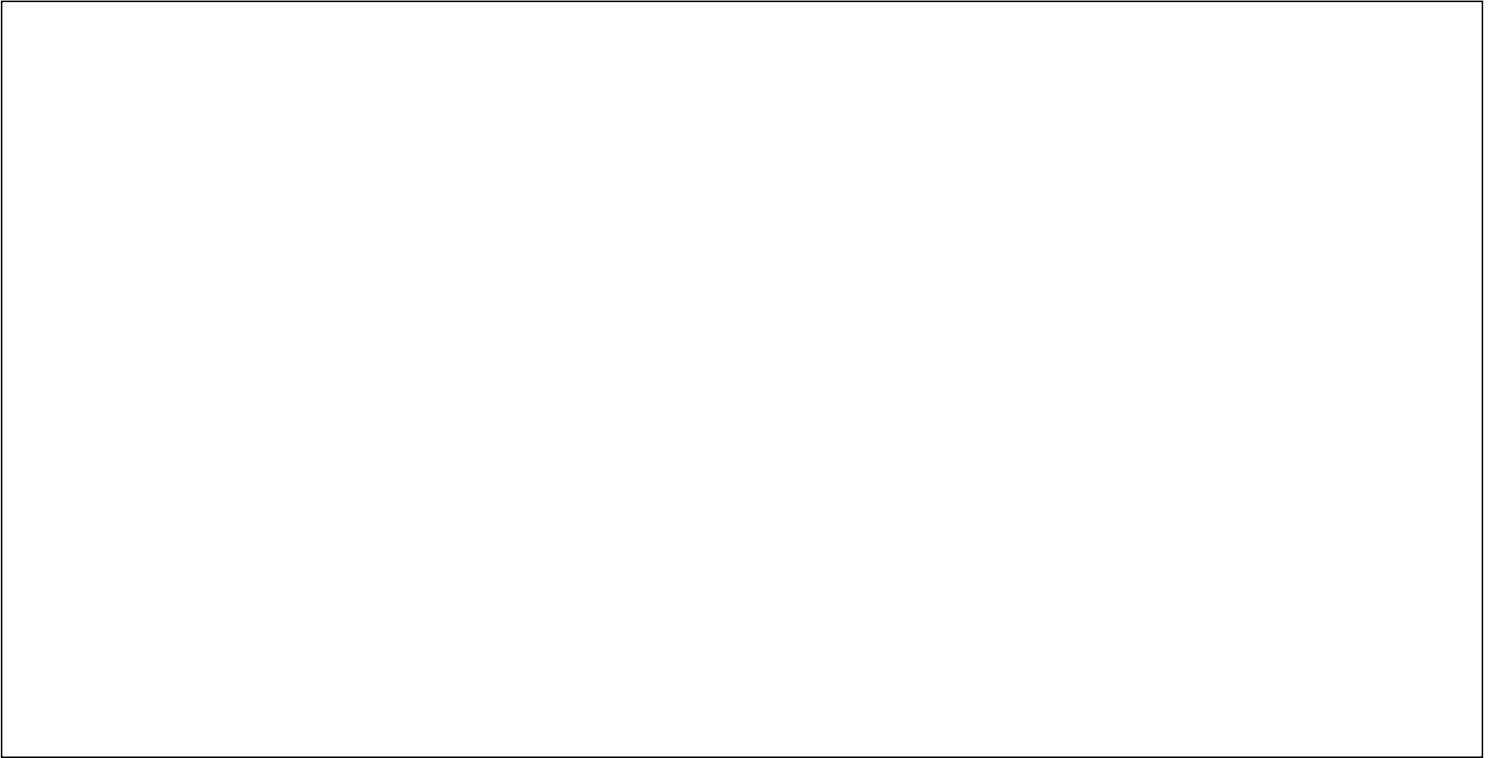
**Attracts:** Birds

**Soil Description:** Well-drained soil. Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay, Limestone-based

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

# *Sorghastrum nutans*

## INDIANGRASS



### Characteristics

- Tolerates: Drought, Erosion, Dry Soil, Shallow-Rocky Soil, Black Walnut, Air Pollution
- Maintenance: Medium
- AGCP Status: FACU

### 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

**Attracts:** Birds

**Soil Description:** Moist, rich soils. Calcareous, Sandy Sandy Loam, Medium Loam, Clay Loam, Clay, Limestone-based

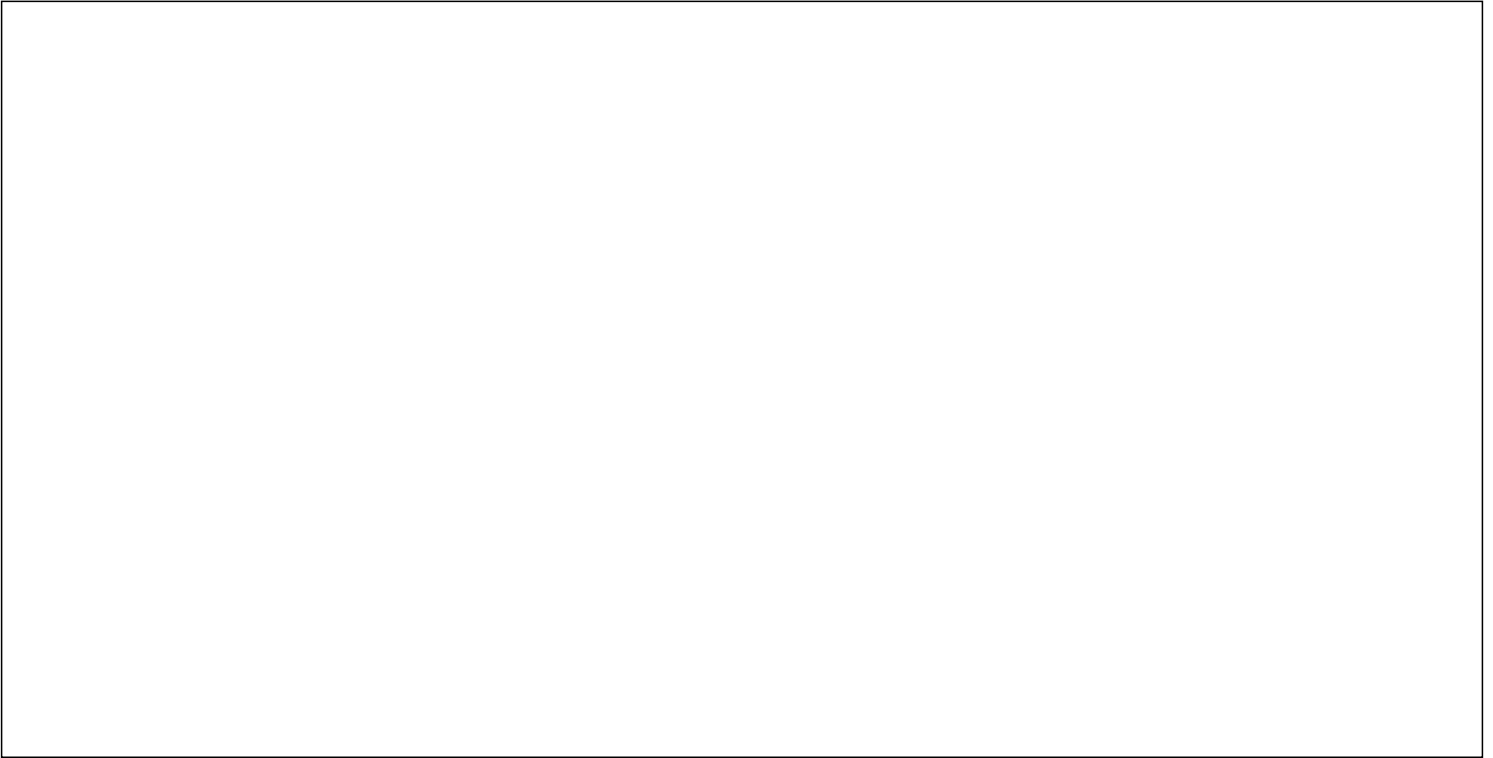
**Habitats:** Prairies; open woods; fields; dry slopes. Frequent in north central Texas, Edwards Plateau,



and Plains Country. Sand, loam, clay, limestone; seasonal poor drainage okay.

# *Sporobolus heterolepis*

## PRAIRIE DROPSEED



### Characteristics

- Tolerates: 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

**Attracts:** Birds

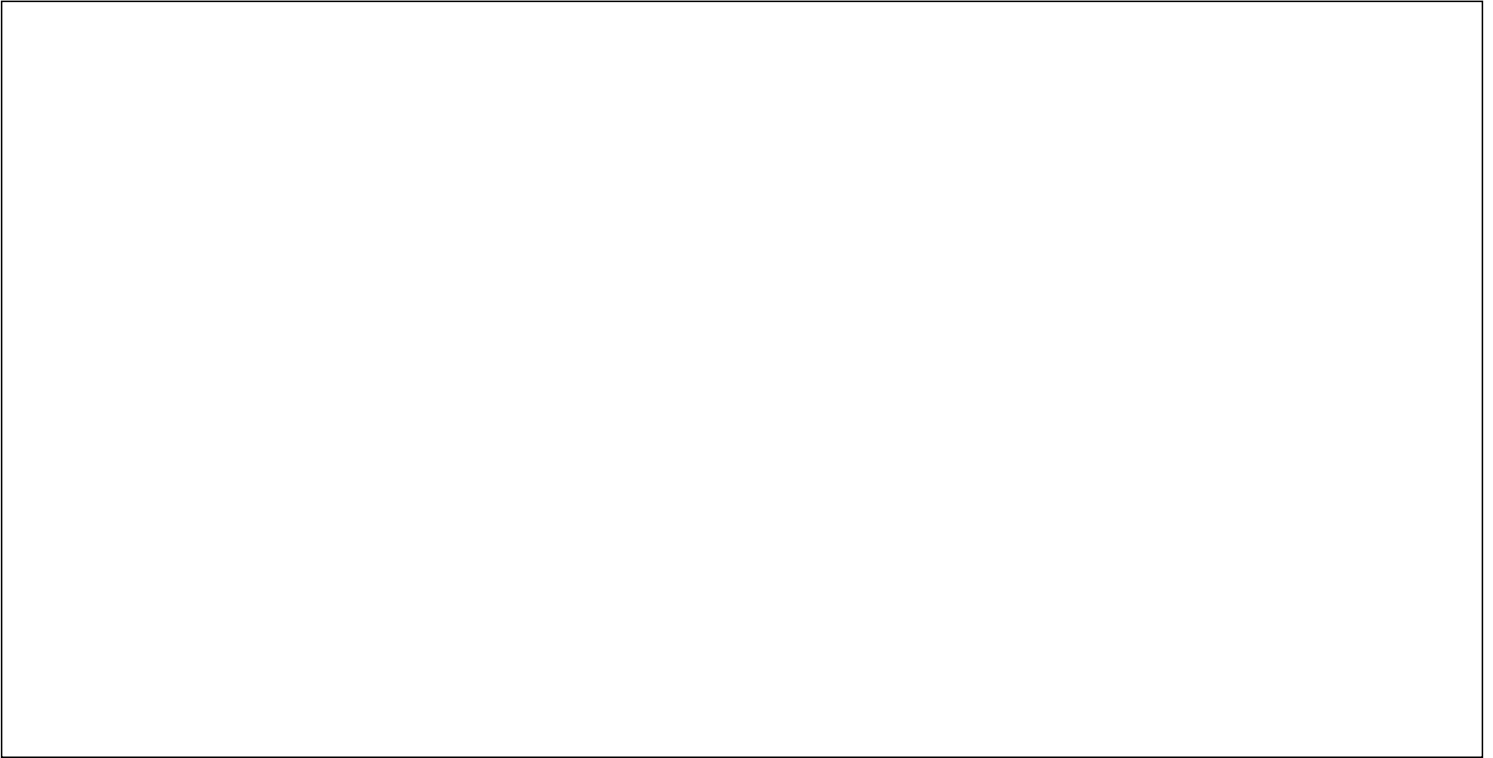
**Soil Description:** Well-drained, sandy or richer soils.

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

# Shrubs

# *Andromeda polifolia*

## BOG ROSEMARY



### Characteristics

- Tolerates: Drought Tolerant
- Maintenance: Low

### Appearance

**Bloom Color:** White, Pink

**Bloom Time:** Jun, Jul

### Site & Wildlife Details

**Zone:** USDA Hardiness Zone 2 to 6

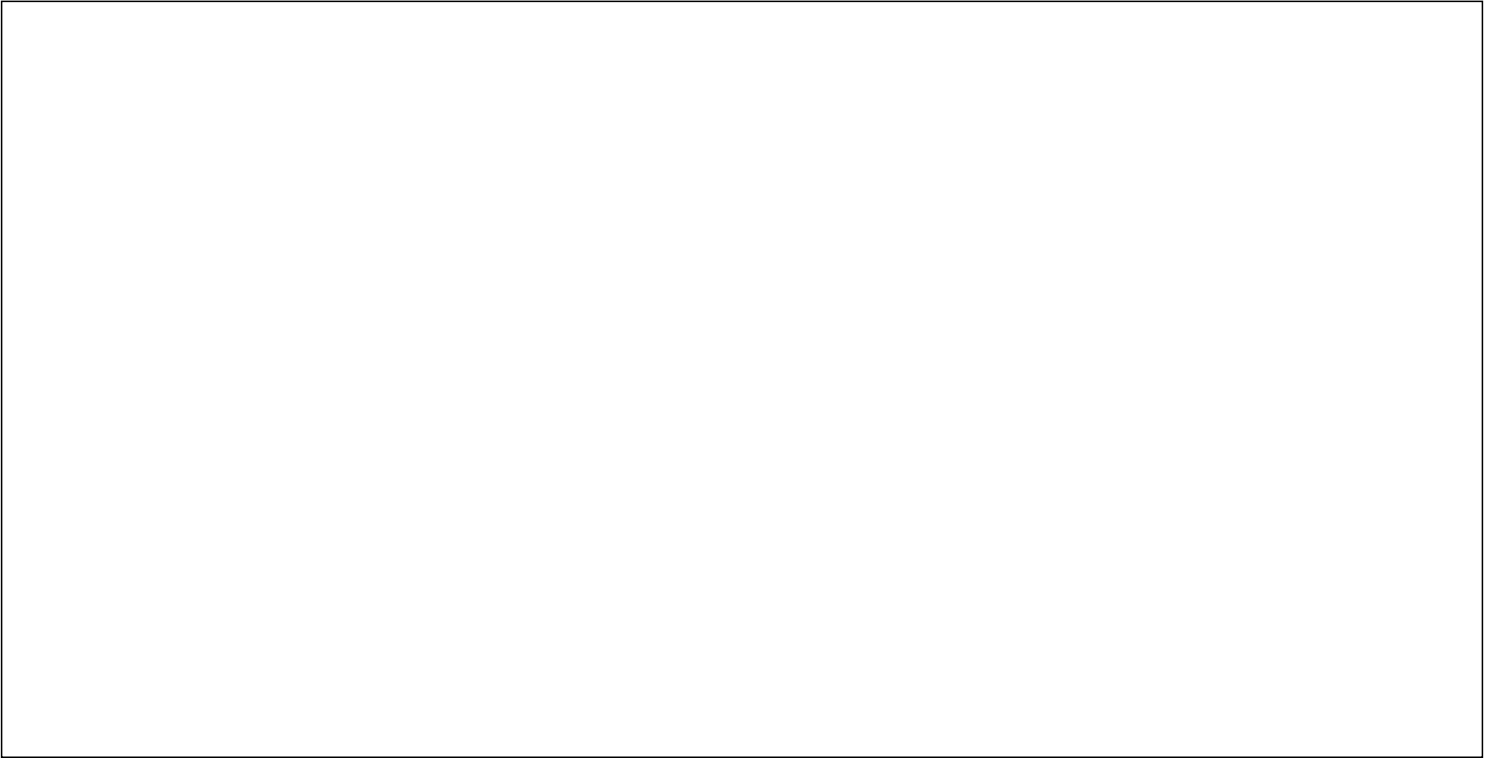
**Attracts:** Pollinators

**Soil Description:** Organic peats, sands and mucks.

**Habitats:** Acid bogs

## *Aronia arbutifolia*

### RED CHOKEBERRY



#### Characteristics

- Tolerates: Clay Soil, Wet Soil, Black Walnut Tolerant, Erosion, Salt Tolerant, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: FACW

#### 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

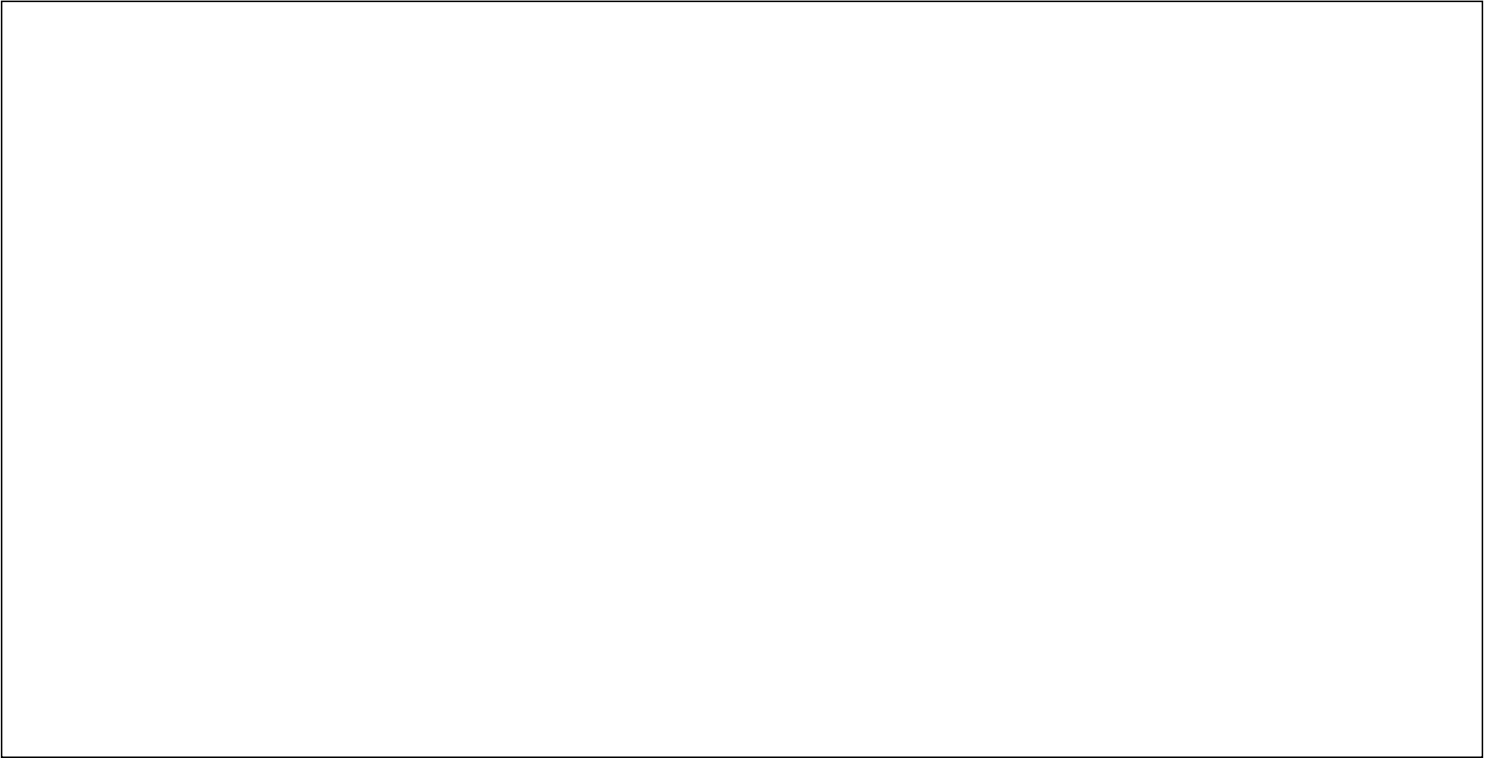
**Attracts:** Food Source for Wildlife

**Soil Description:** Moist, rich soils.

**Habitats:** Pine bottomlands; swamps; open bogs

## *Aronia melanocarpa*

### BLACK CHOKEBERRY



#### Characteristics

- Tolerates: 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

**Attracts:** Birds

**Soil Description:** Moist, acid soils.

**Habitats:** Lowlands; bogs; dunes; bluffs

# *Cephalanthus occidentalis*

## BUTTONBUSH



### Characteristics

- Tolerates: Wet Soil, Erosion
- Maintenance: Low
- AGCP Status: OBL

### 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

**Attracts:** Hummingbirds, Butterflies

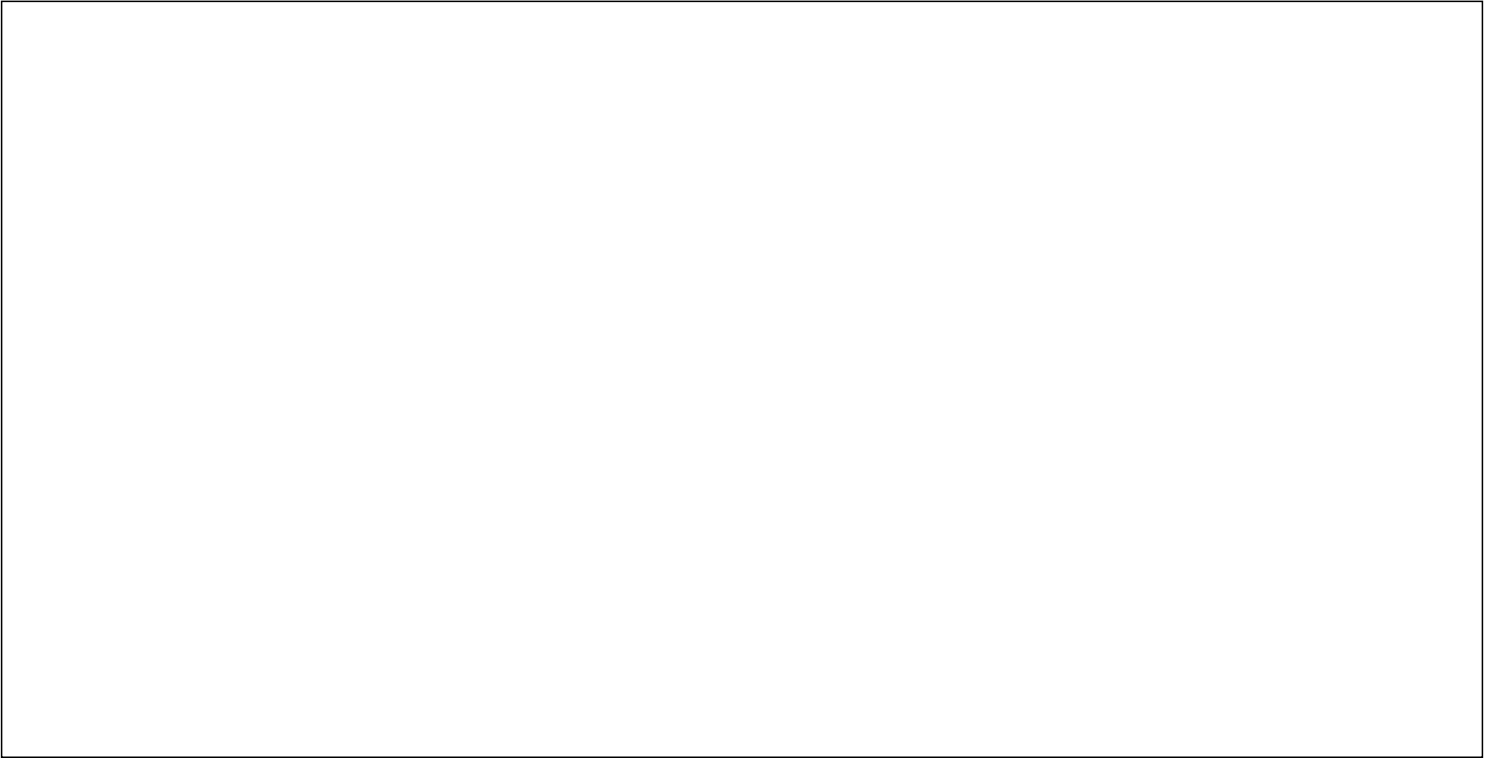
**Soil Description:** Limestone-based, Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay

**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**



**Characteristics**

- Tolerates: Clay Soil, Wet Soil, Heavy Shade, Erosion
- Maintenance: Low
- AGCP Status: FACW

**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

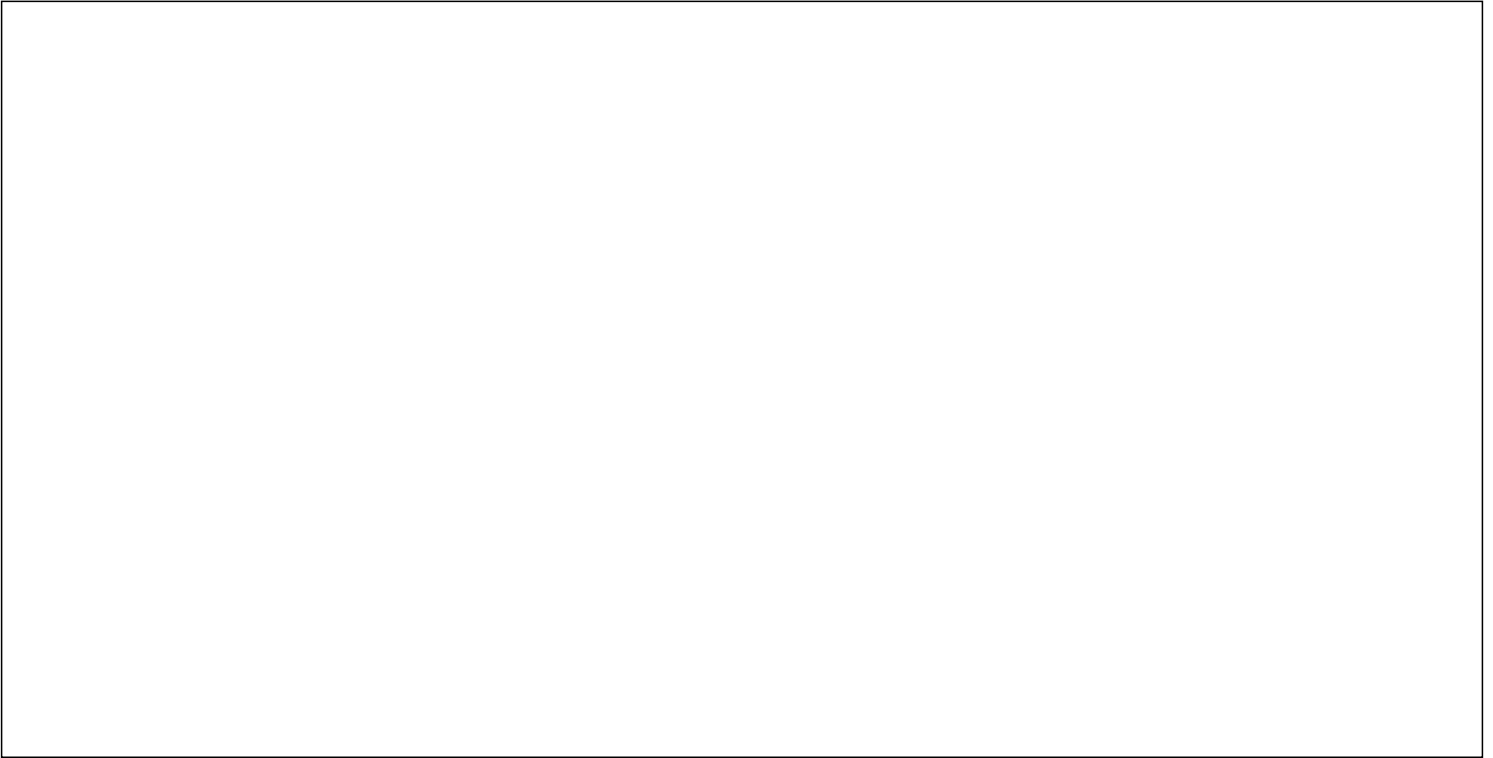
**Attracts:** Birds, Butterflies

**Soil Description:** Many wet to moist, acid soils, including sands and clays.

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

## *Cornus amomum*

### SILKY DOGWOOD



#### Characteristics

- Tolerates: Deer, Wet Soil, Erosion, Black Walnut
- Maintenance: Medium
- AGCP Status: FACW

#### Appearance

**Bloom Color:** White

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

#### Site & Wildlife Details

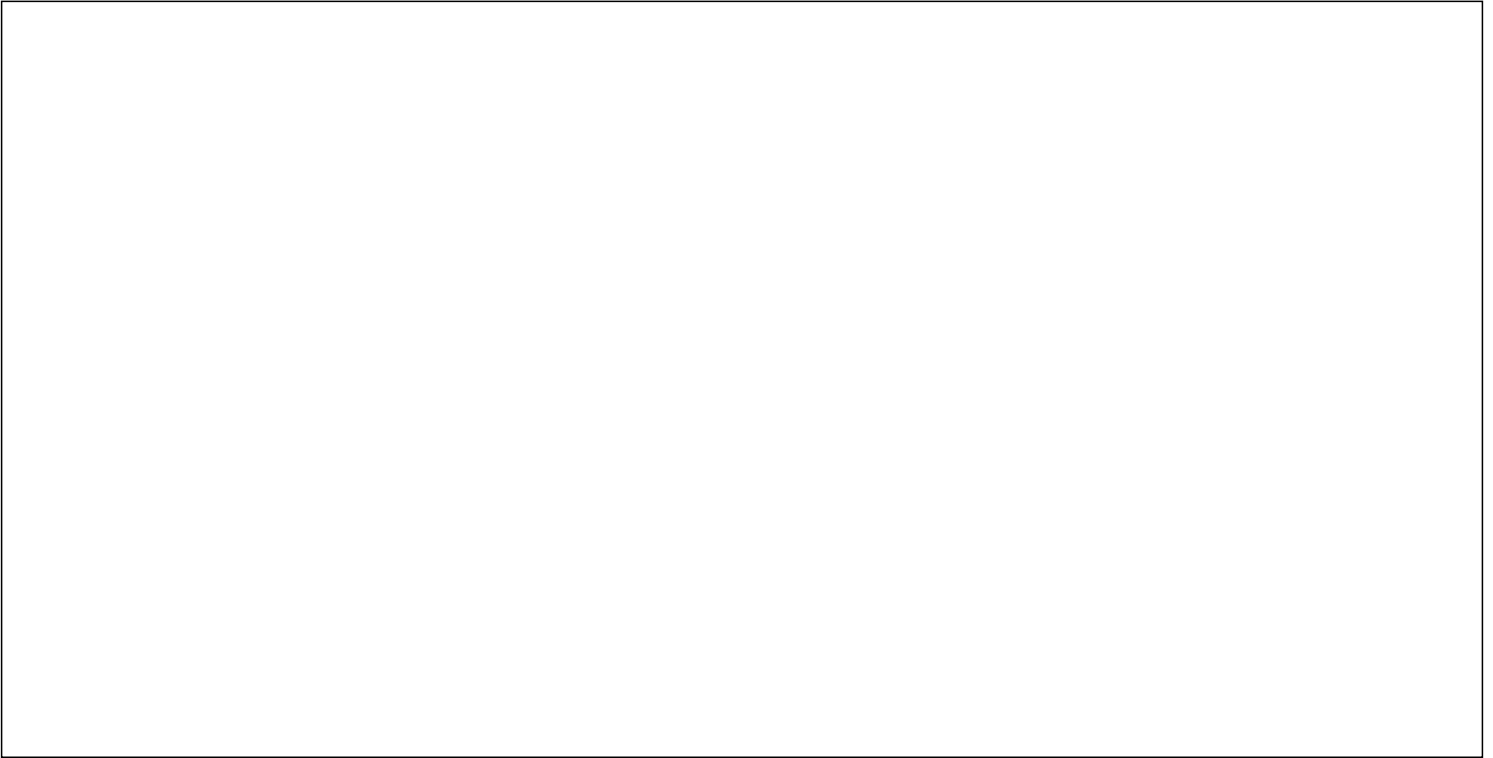
**Sun:** Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 8

**Attracts:** Birds

**Soil Description:** Moist soils.

**Habitats:** Swamps; damp thickets; wet prairies

*Cornus racemosa*  
GRAYSTEM DOGWOOD



### Characteristics

- Tolerates: Deer, Wet Soil
- Maintenance: Low
- AGCP Status: FAC

### Appearance

**Bloom Color:** White, Green

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

### Site & Wildlife Details

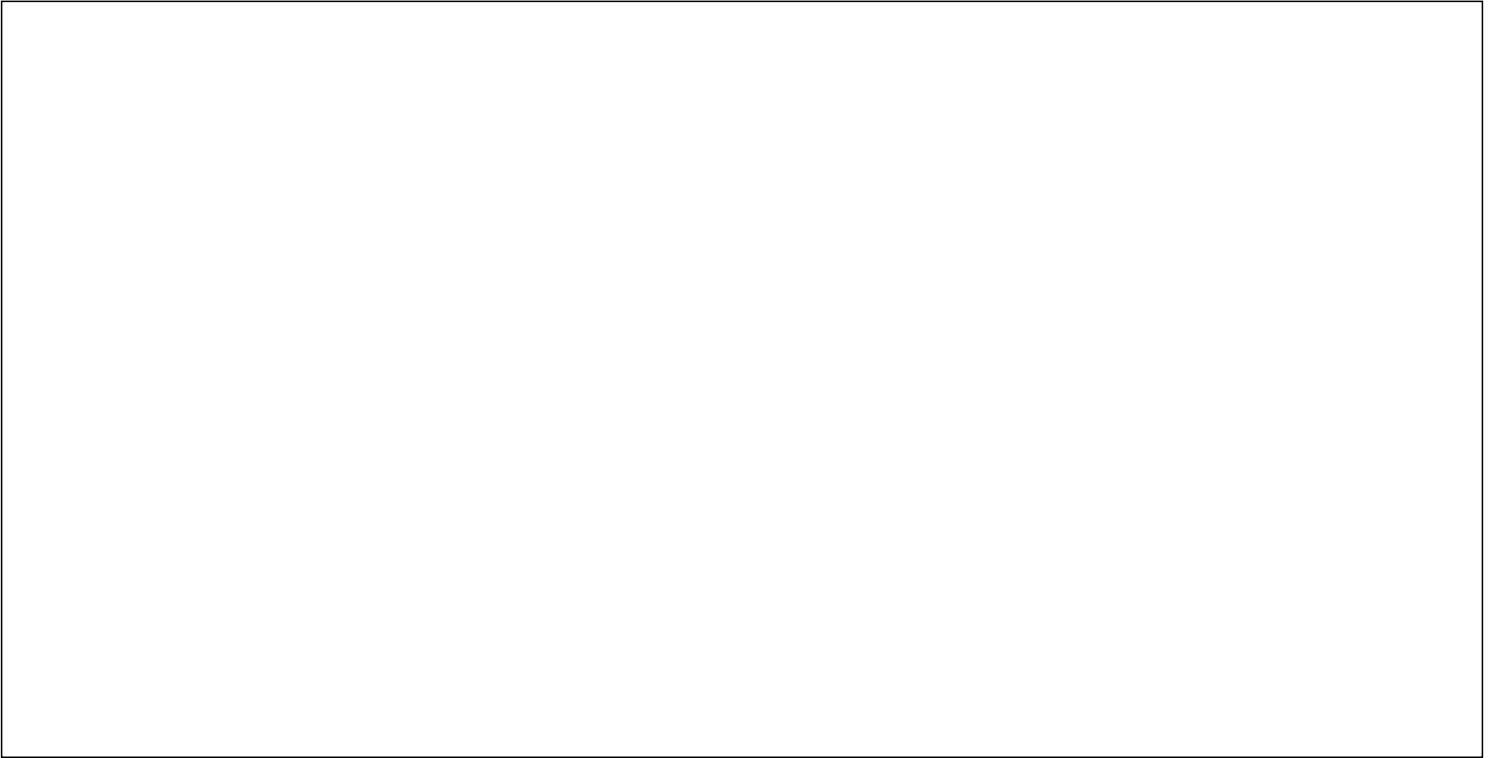
**Sun:** Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 8

**Attracts:** Birds, Butterflies

**Soil Description:** Moist soils.

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

*Cornus sericea*  
**RED-TWIG DOGWOOD**



**Characteristics**

- Tolerates: Deer, Clay Soil, Wet Soil, Erosion
- 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

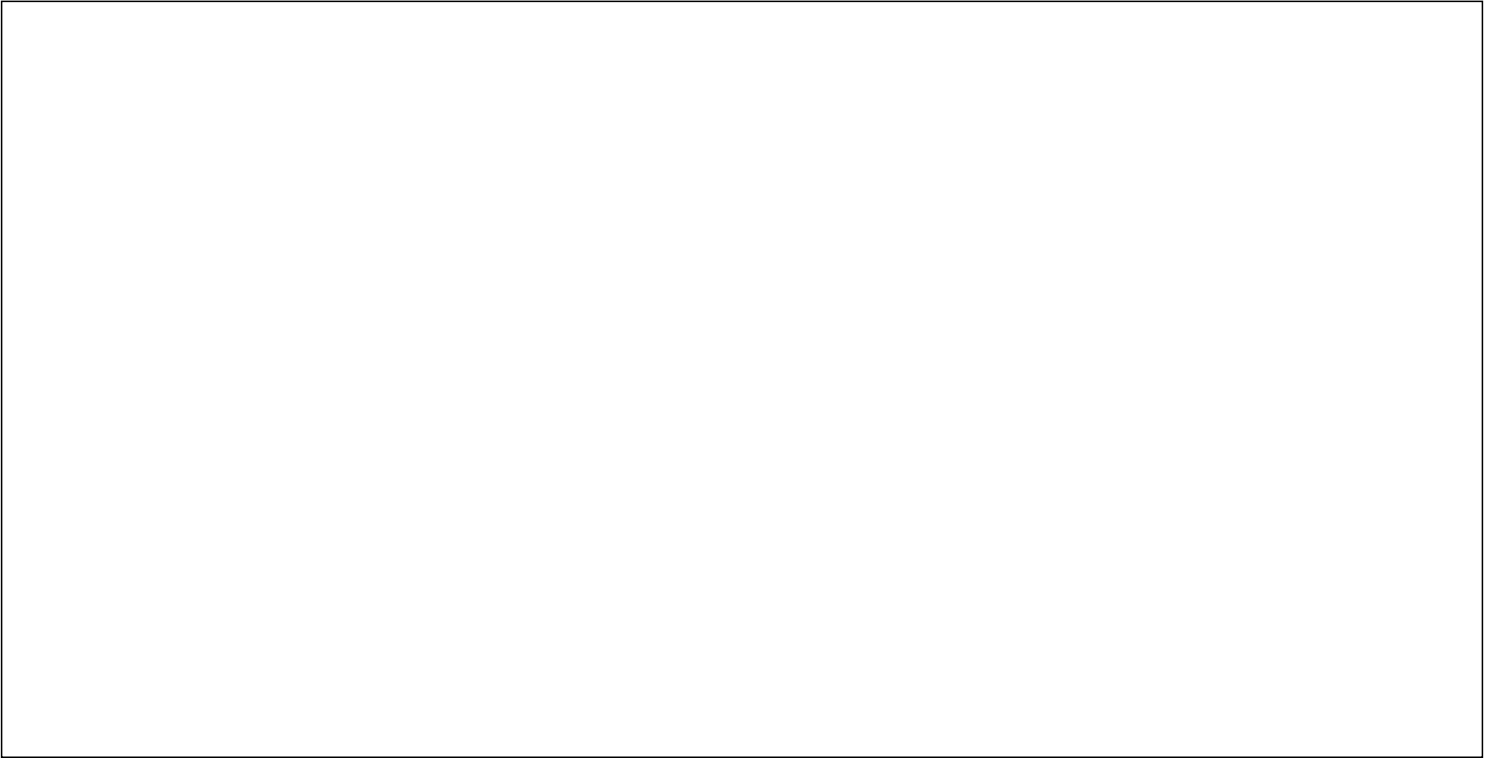
**Attracts:** Birds, Butterflies

**Soil Description:** Moist, well-drained soils.

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

# *Hamamelis Virginiana*

## WITCHHAZEL



### Characteristics

- Tolerates: Deer, Clay Soil, Erosion
- Maintenance: Low
- AGCP Status: FACU

### 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

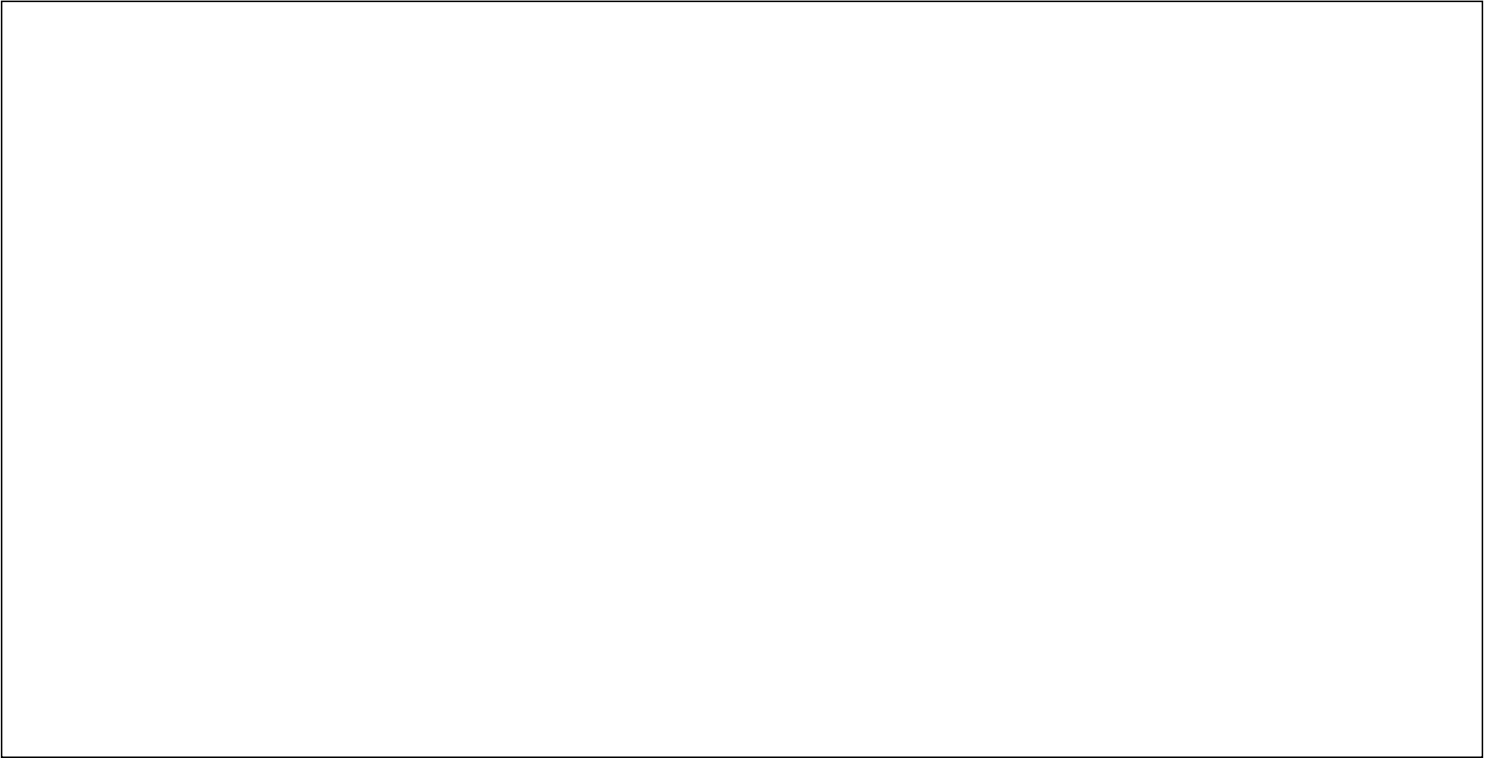
**Attracts:** Birds

**Soil Description:** Rich, well-drained soil. Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay, Acid-based, Calcareous

**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

**Soil Description:** Moist, fertile, well-drained soils.

**Habitats:** Damp woods; river banks

## *Ilex glabra*

### INKBERRY



#### Characteristics

- Tolerates: Deer, Wet Soil, Rabbit, Erosion, Air Pollution
- Maintenance: Low
- AGCP Status: FACW

#### Appearance

**Bloom Color:** White

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

#### Site & Wildlife Details

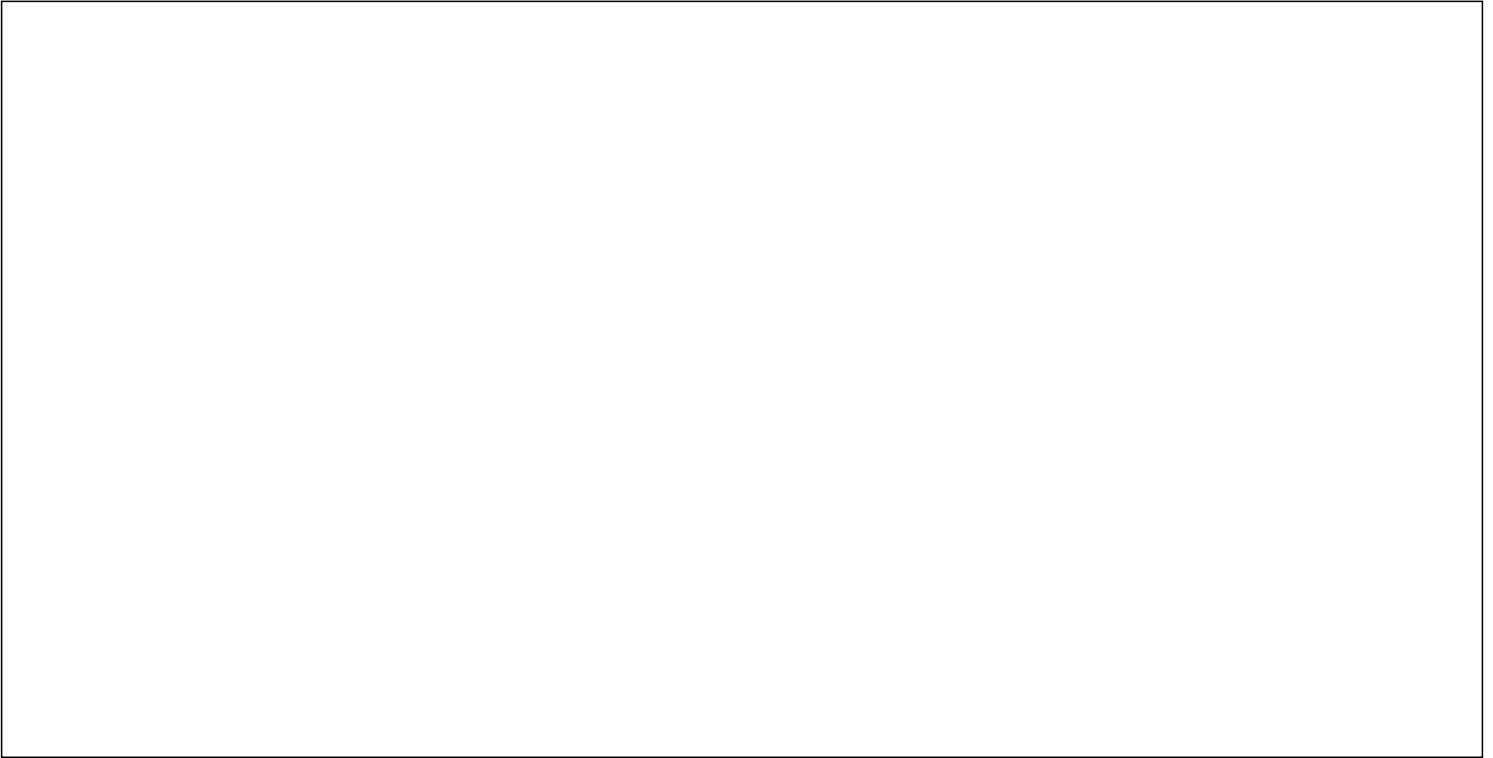
**Sun:** Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 4 to 9

**Attracts:** Birds

**Soil Description:** Sandy to peaty, acid soil.

**Habitats:** Bogs; wet woods of coastal plains

*Ilex verticillata*  
**COMMON WINTERBERRY**



**Characteristics**

- Tolerates: Clay Soil, Wet Soil, Erosion, Air Pollution
- Maintenance: Low
- AGCP Status: FACW

**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

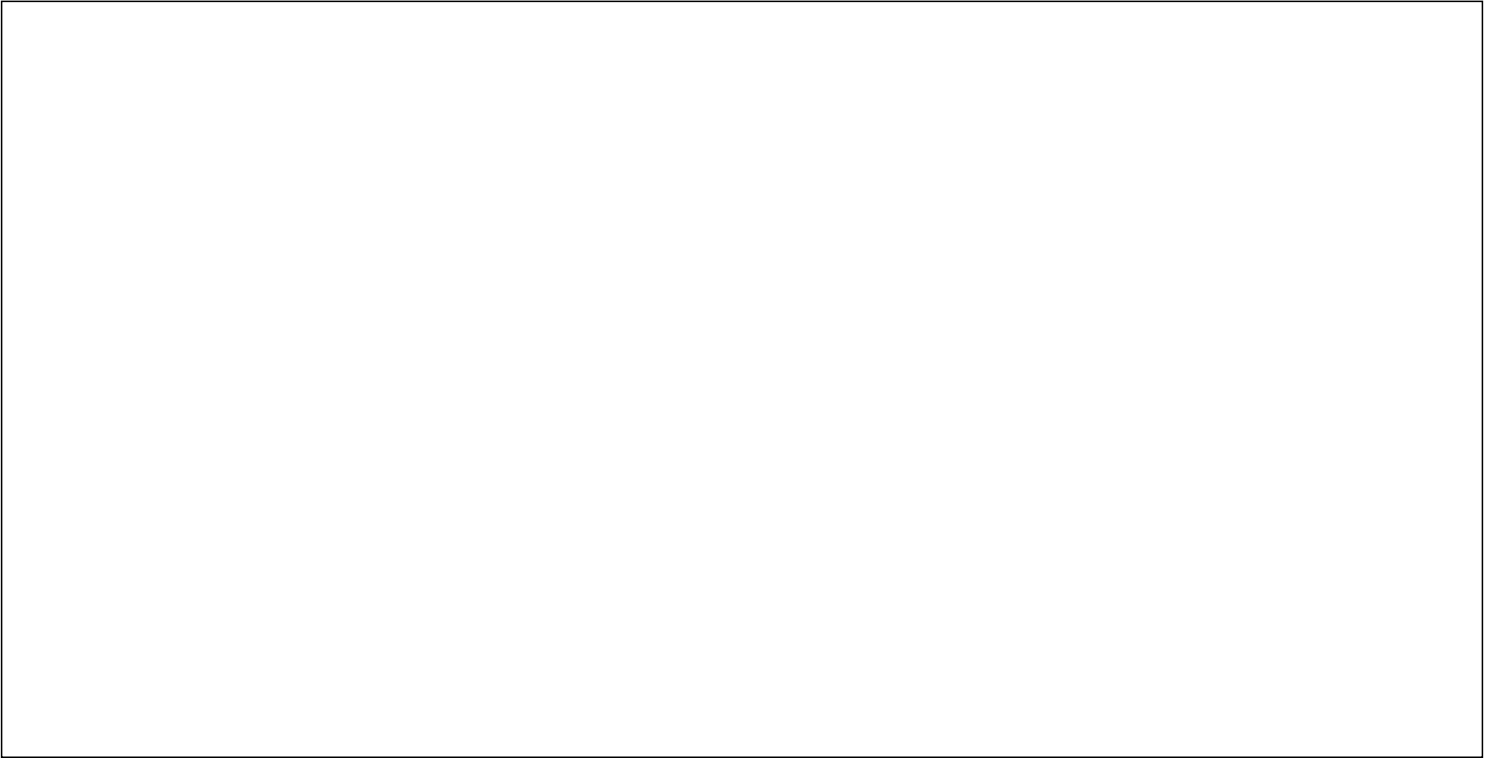
**Attracts:** Birds

**Soil Description:** Moist, acidic soils. Sandy, Sandy Loam Medium Loam Clay Loam, Clay

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



*Itea virginica*  
**VIRGINIA SWEETSPIRE**



**Characteristics**

- Tolerates: Clay Soil, Wet Soil, Heavy Shade, Erosion, Clay Soil Tolerant, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: FACW

**Appearance**

**Bloom Color:** White

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

**Site & Wildlife Details**

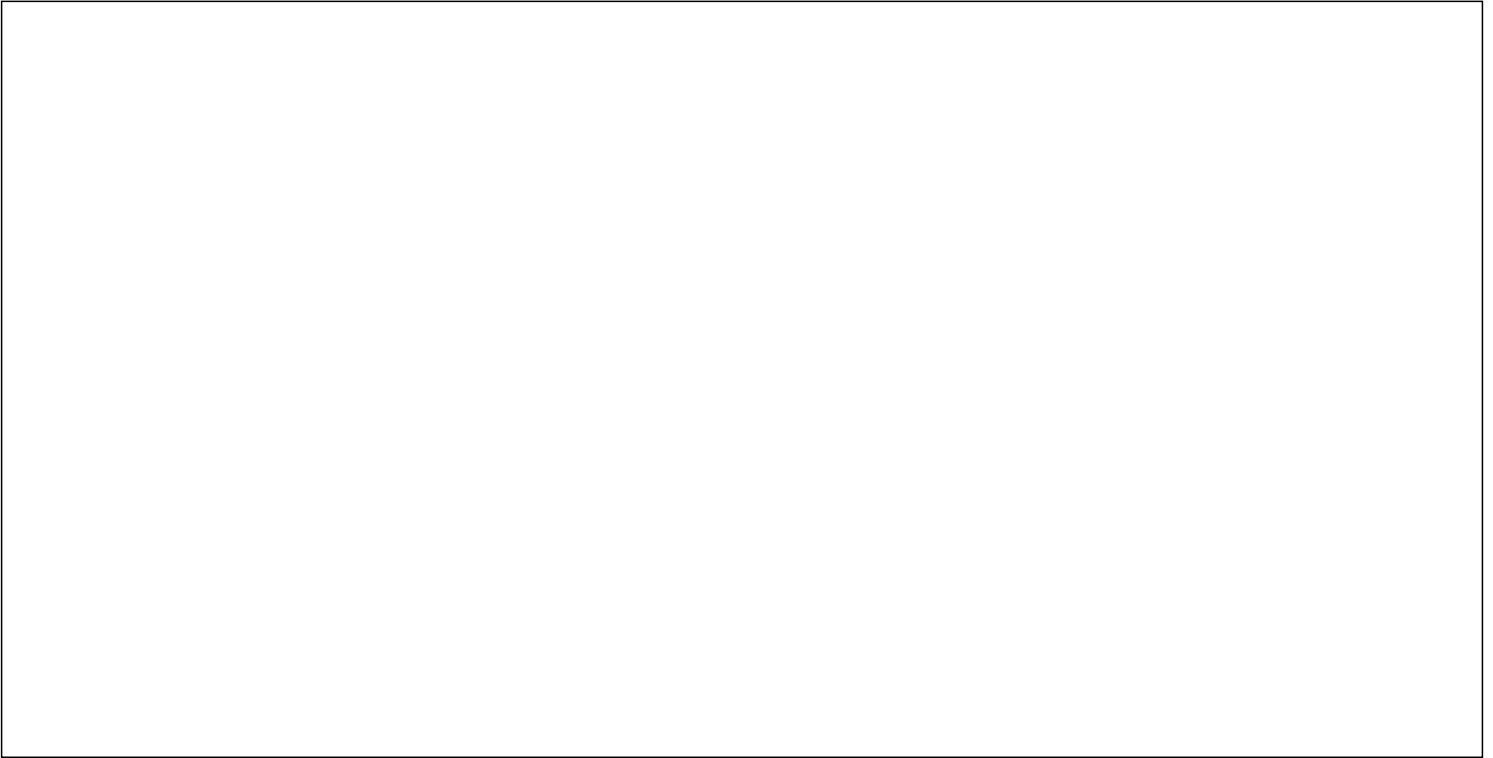
**Sun:** Full Sun, Part Shade | **Water:** medium, wet | **Zone:** USDA Hardiness Zone 5 to 9

**Attracts:** Butterflies, Pollinators

**Soil Description:** Moist, acid soils. Acid-based, Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay

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

*Kalmia latifolia*  
**MOUNTAIN LAUREL**



**Characteristics**

- Tolerates: Deer, Rabbit, Dry Shade Tolerant
- Maintenance: Medium
- AGCP Status: FACU

**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

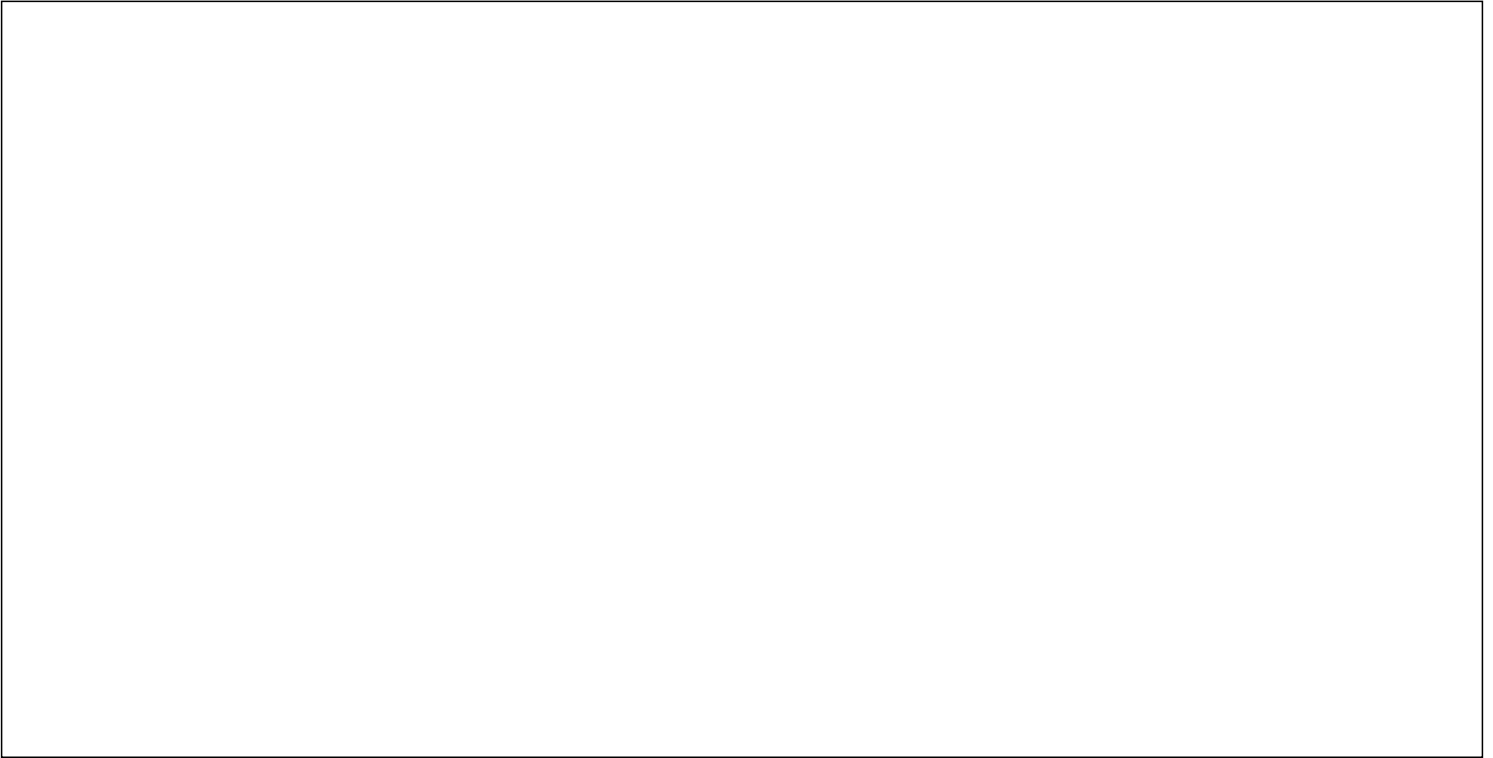
**Attracts:** Pollinators

**Soil Description:** Cool, moist rocky or sandy soils.

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

## *Leucothoe racemosa*

### FETTERBUSH



#### Characteristics

- Tolerates: Black Walnut Tolerant, Erosion
- Maintenance: Low
- AGCP Status: FACW

#### 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

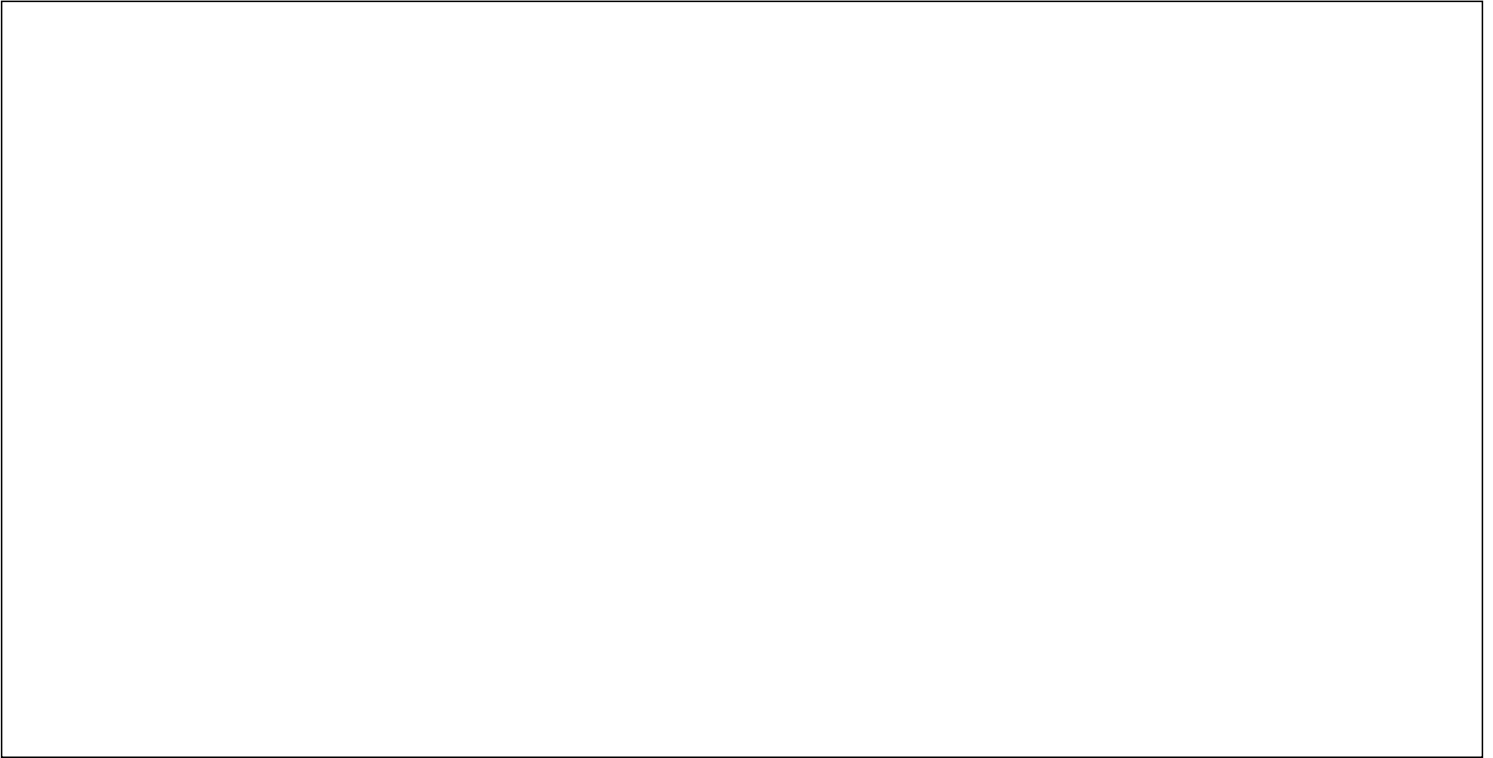
**Attracts:** Butterflies, Pollinators

**Soil Description:** Moist, well-drained, acidic soil

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

## *Lindera benzoin*

### SPICEBUSH



#### Characteristics

- Tolerates: Deer, Drought, Clay Soil, Wet Soil, Heavy Shade, Black Walnut
- Maintenance: Low
- AGCP Status: FACW

#### 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

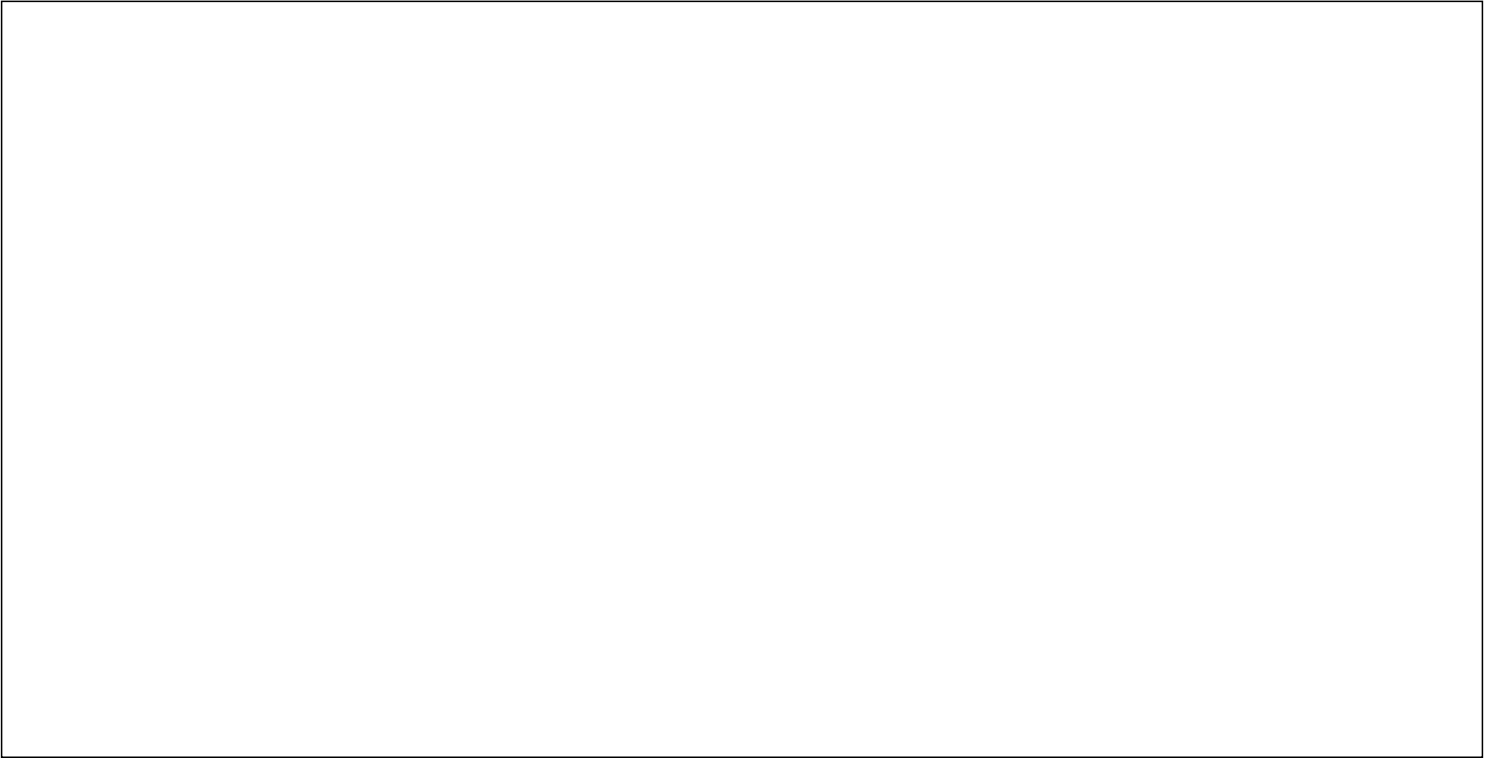
**Attracts:** Birds, Butterflies

**Soil Description:** Moist, sandy, well-drained soils. Caliche type, Limestone-based, Sandy Loam, Medium Loam

**Habitats:** Low,

## *Myrica pensylvanica*

### NORTHERN BAYBERRY



#### Characteristics

- Tolerates: Drought, Wet Soil, Erosion
- Maintenance: Low
- AGCP Status: FAC

#### 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

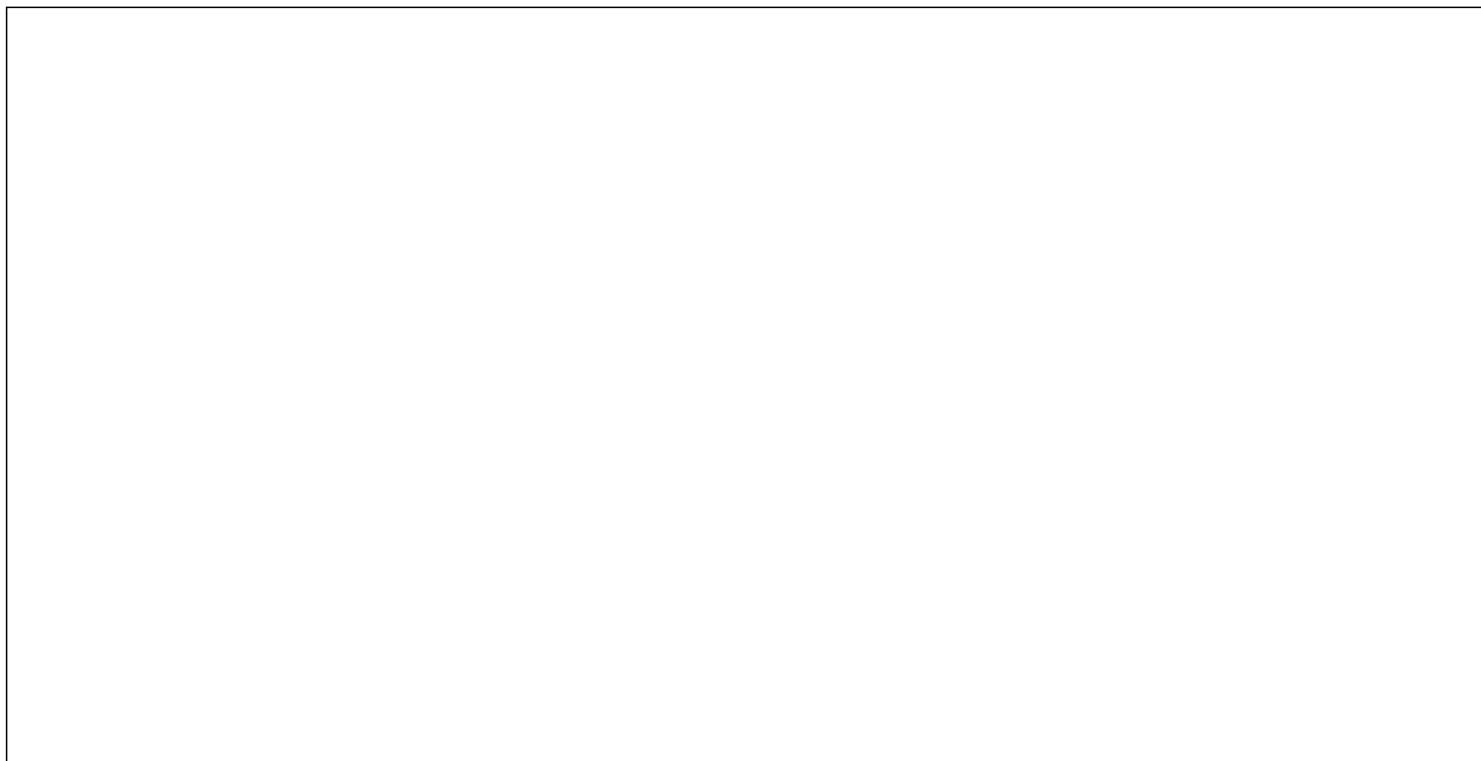
**Attracts:** Birds

**Soil Description:** Clay, Loam, Sand

**Habitats:** Ledges, wood borders; thickets

# *Rhododendron viscosum*

## SWAMP AZALEA



### Characteristics

- Tolerates: Wet Soil, Rabbit
- Maintenance: Medium
- AGCP Status: OBL

### 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

**Attracts:** Hummingbirds, Butterflies

**Soil Description:** Wet soil.

**Habitats:** Swamps; bogs; stream margins

## *Rhus aromatica*

### FRAGRANT SUMAC



#### Characteristics

- Tolerates: Drought, Clay Soil, Rabbit, Erosion, Dry Soil, Shallow-Rocky Soil, Black Walnut
- Maintenance: Low
- AGCP Status: UPL

#### 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

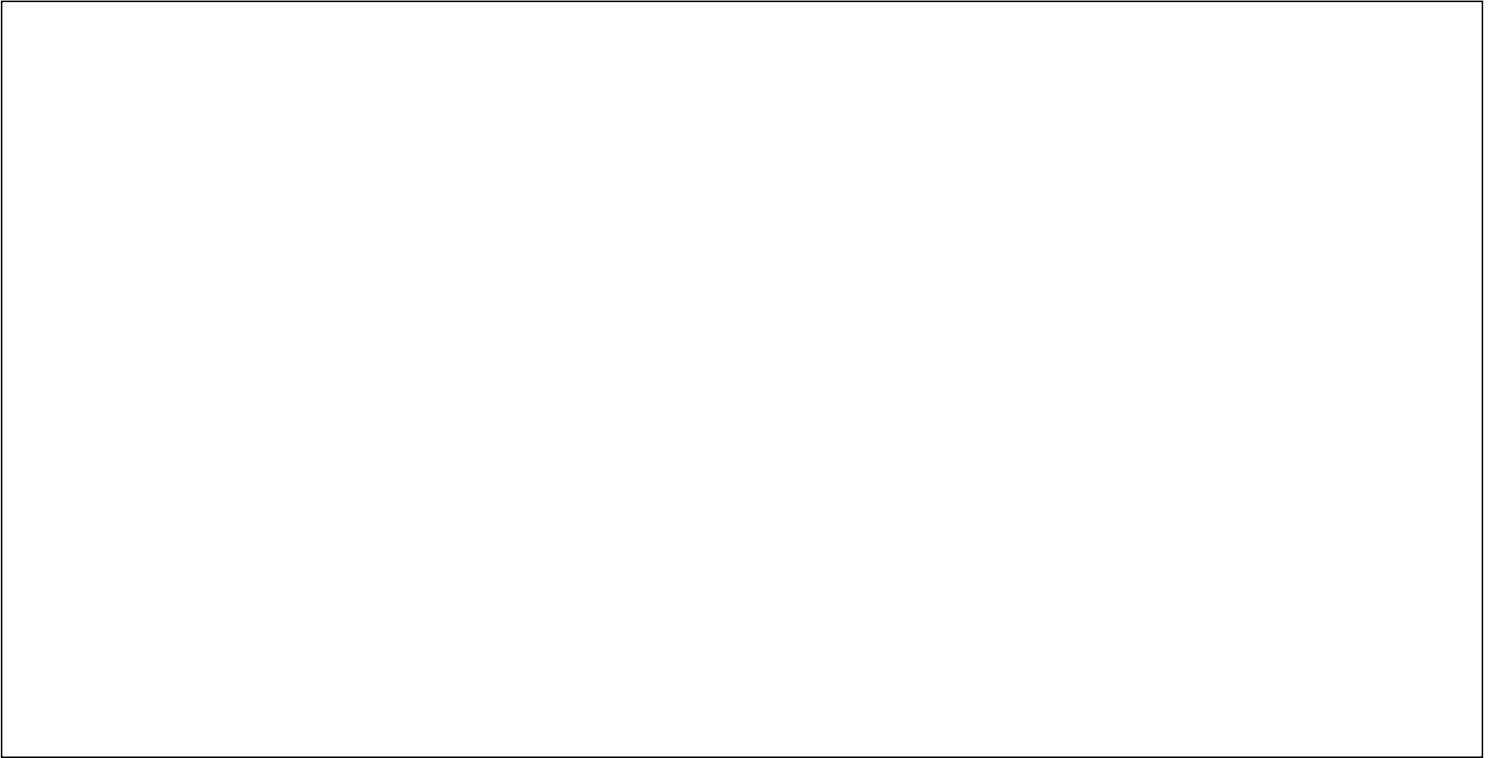
**Attracts:** Birds, Butterflies

**Soil Description:** Dry, rocky soils. Sandy, Sandy Loam, Medium Loam, Clay Loam Clay, Rocky, Caliche type, Limestone-based

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

## *Rosa carolina*

### CAROLINA ROSE



#### Characteristics

- Tolerates: Salt Tolerant, Wet Site Tolerant
- Maintenance: Medium
- AGCP Status: FACU

#### 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

**Attracts:** Birds, Butterflies, Hummingbirds, Pollinators, Food Source for Wildlife

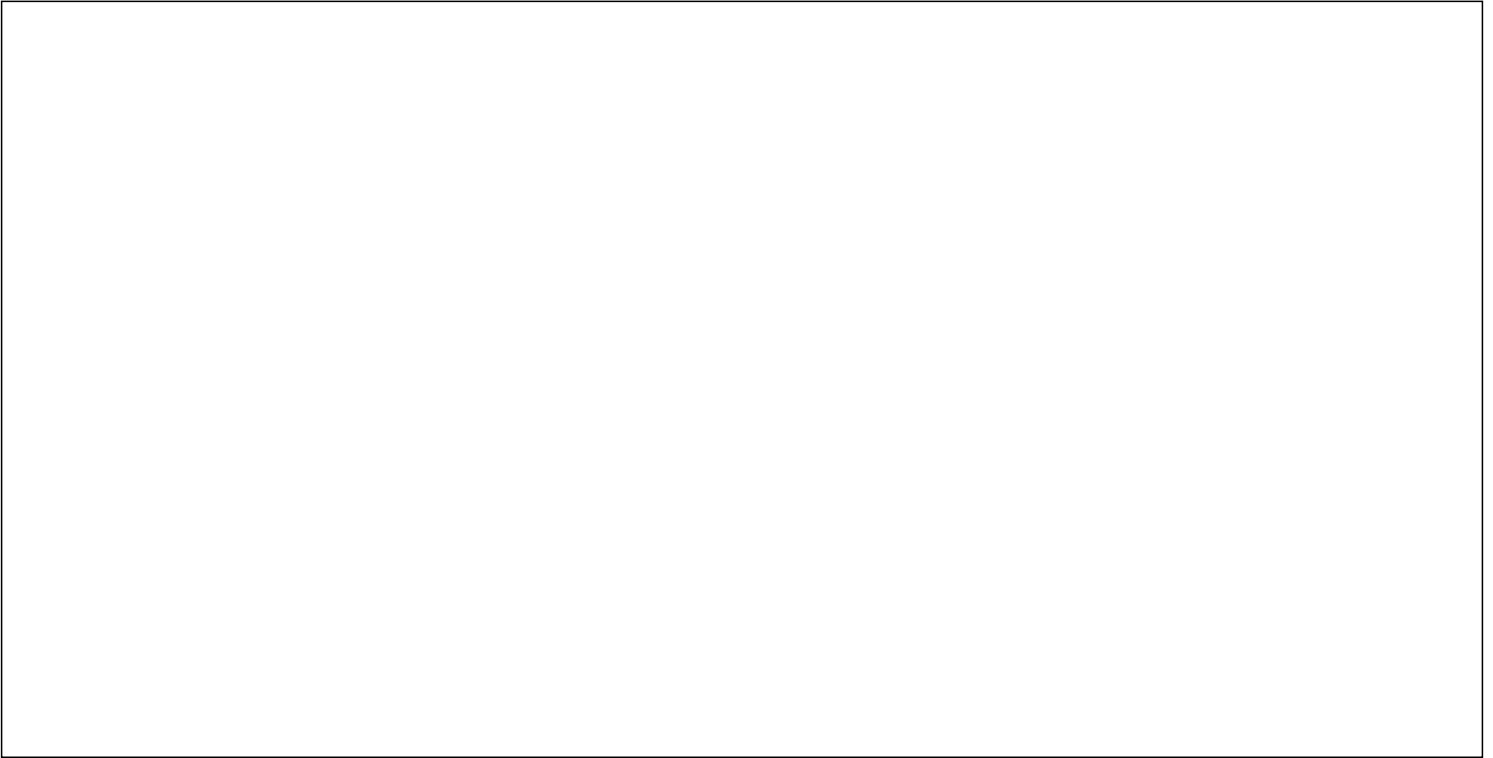
**Soil Description:** Rocky soils.

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



# *Sambucus canadensis*

## ELDERBERRY



### Characteristics

- Tolerates: Clay Soil, Wet Soil, Erosion
- 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

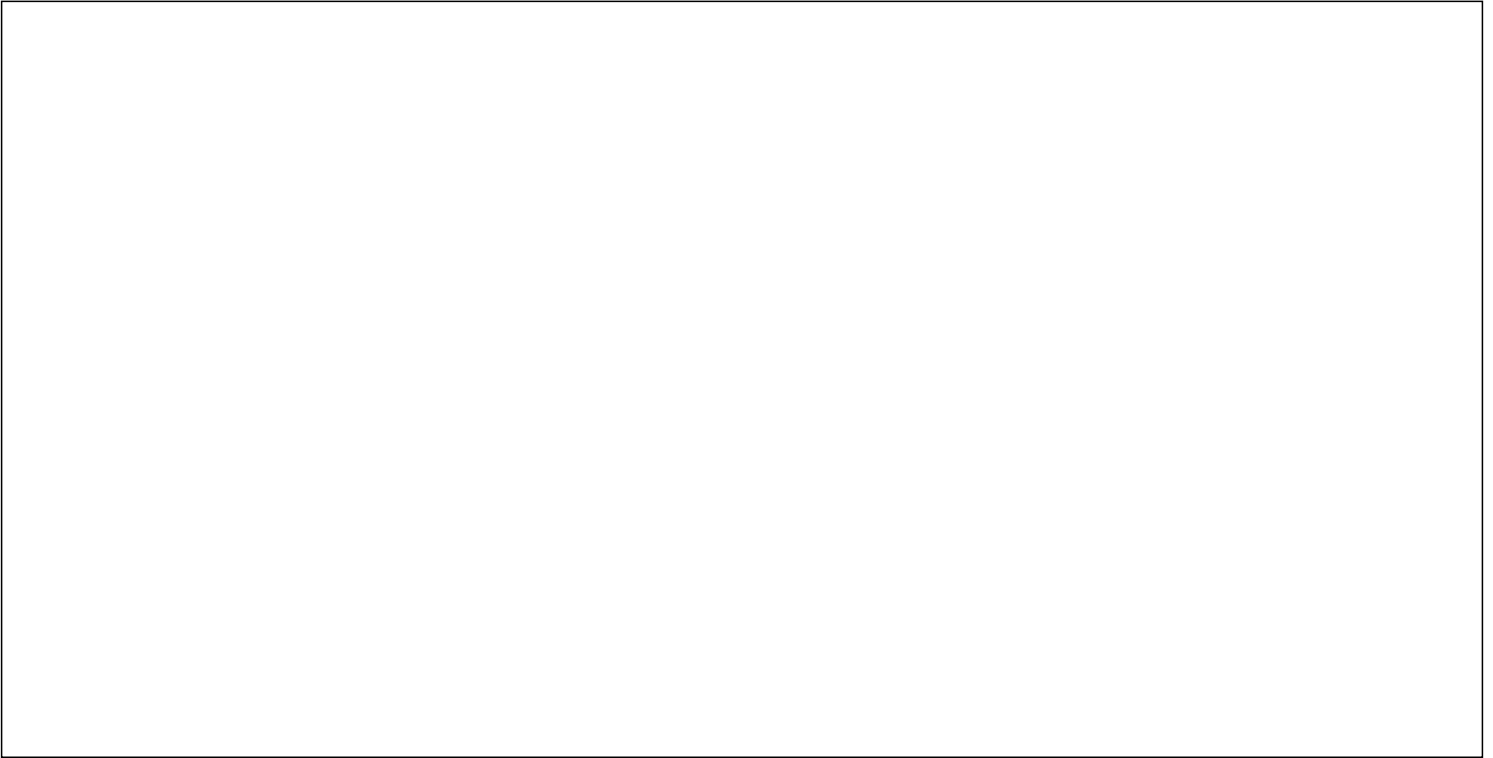
**Attracts:** Birds, Butterflies

**Soil Description:** Tolerates a wide variety of wet to dry soils but prefers rich, moist, slightly acid soil.

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

## *Spiraea latifolia*

### MEADOWSWEET



#### Characteristics

- Tolerates: Deer, Wet Soil
- Maintenance: Low
- AGCP Status: FACW

#### 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

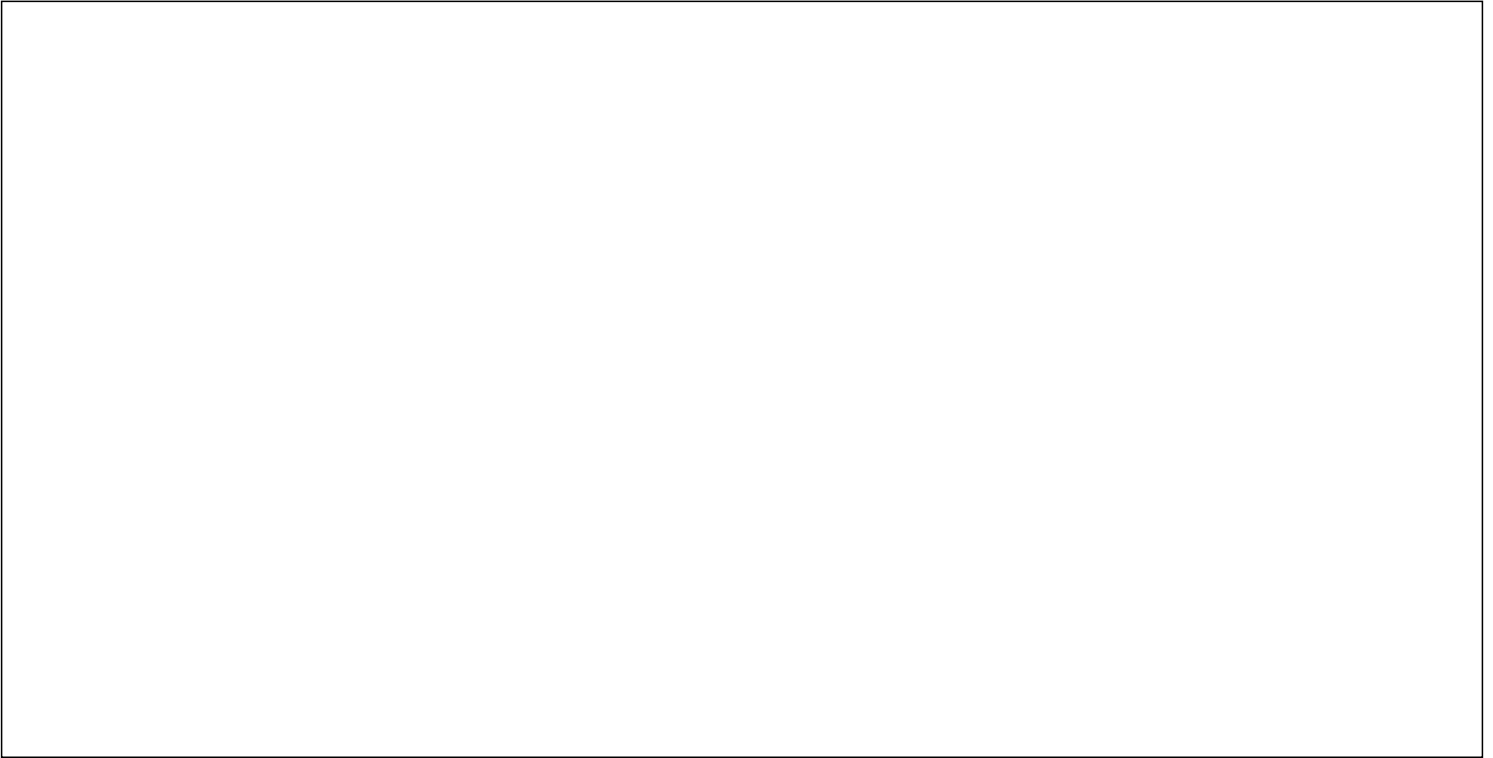
**Attracts:** Butterflies

**Soil Description:** Moist soils.

**Habitats:** Moist slopes & meadows

# *Spiraea tomentosa*

## STEEPLEBUSH



### Characteristics

- Tolerates: Deer, Erosion
- Maintenance: Low
- AGCP Status: FACW

### 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

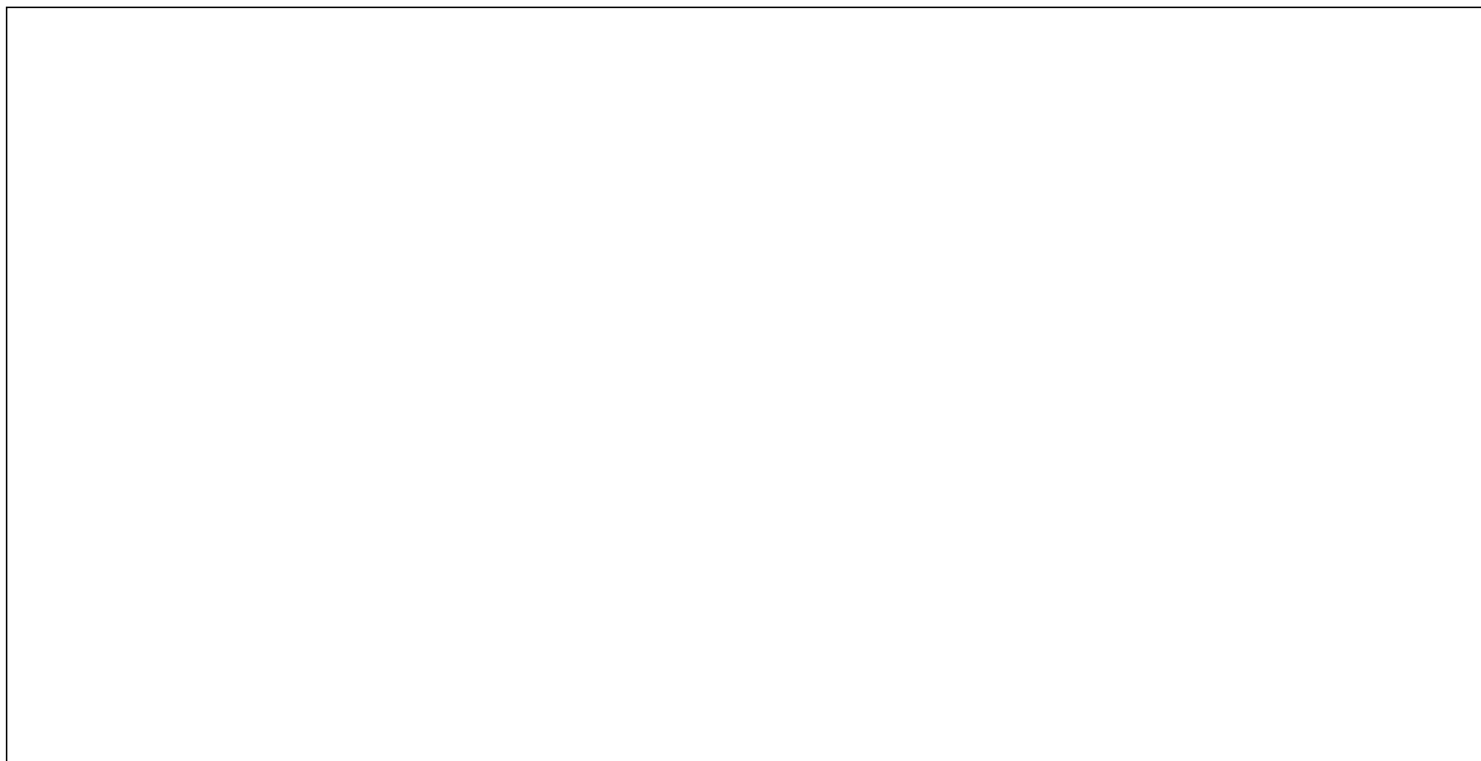
**Attracts:** Butterflies

**Soil Description:** Wet, moderately acid, soils.

**Habitats:** Wet prairies & meadows; marshes; roadsides

# *Vaccinium corymbosum*

## HIGHBUSH BLUEBERRY



### Characteristics

- Tolerates: Wet Soil
- Maintenance: Medium
- AGCP Status: FACW

### 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

**Attracts:** Birds, Butterflies

**Soil Description:** Wet to dry, acid, rocky soils to organic peats.

**Habitats:** Swamps; bogs; dry barrens; oak woods

# *Viburnum acerifolium*

## MAPLELEAF VIBURNUM



### Characteristics

- Tolerates: Black Walnut
- Maintenance: Low
- AGCP Status: FACU

### Appearance

**Bloom Color:** White

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

### Site & Wildlife Details

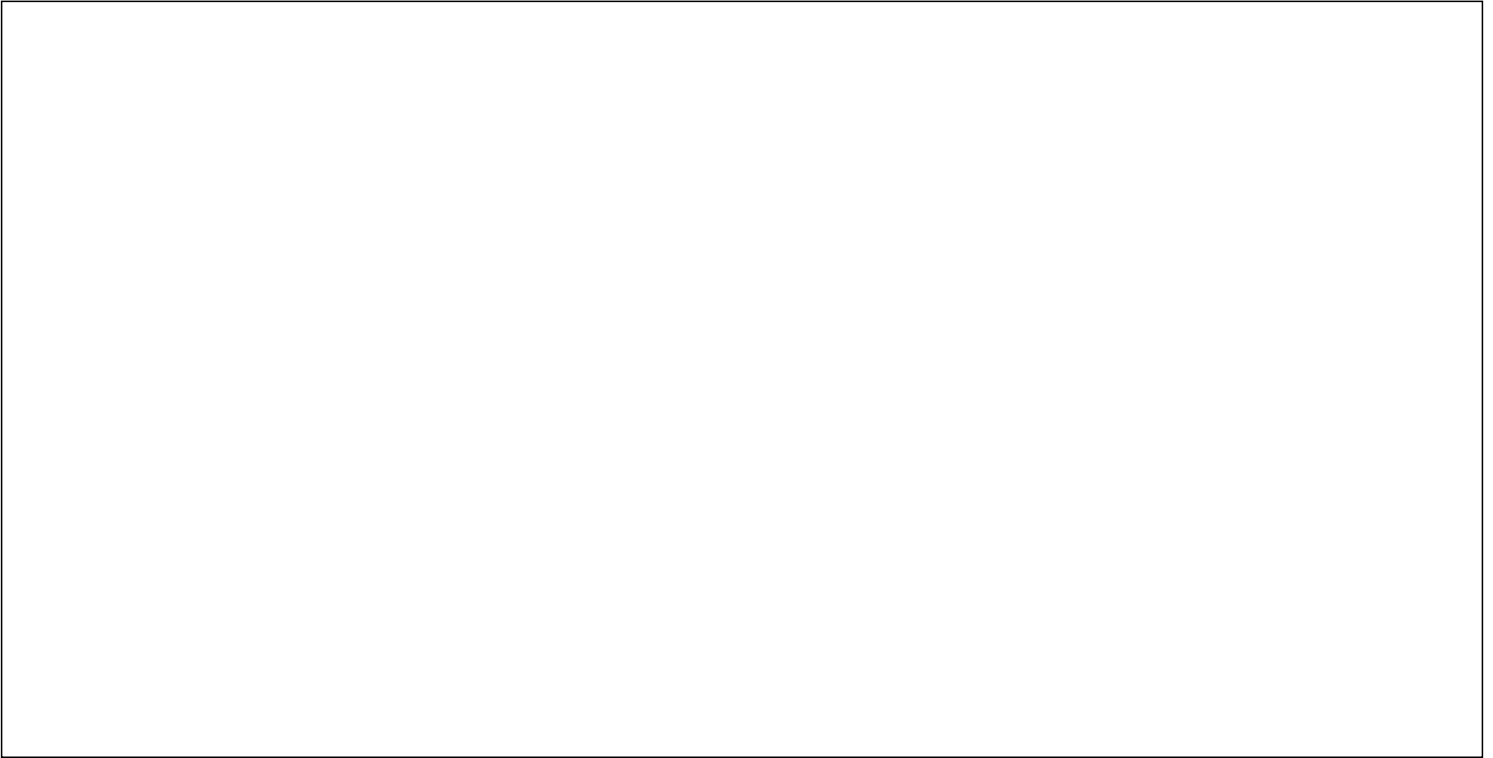
**Sun:** Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 3 to 8

**Attracts:** Birds, Butterflies

**Soil Description:** Dry, rocky soils. Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay, Acid-based

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

*Viburnum dentatum*  
**ARROWWOOD VIBURNUM**



**Characteristics**

- Tolerates: Clay Soil, Black Walnut
- Maintenance: Low
- AGCP Status: FAC

**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

**Attracts:** Birds, Butterflies

**Soil Description:** Dry to wet, acid soils and sands.

**Habitats:** Stream banks; moist woods

## *Viburnum lentago*

### NANNYBERRY



#### Characteristics

- Tolerates: Air Pollution
- Maintenance: Low
- AGCP Status: FAC

#### 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

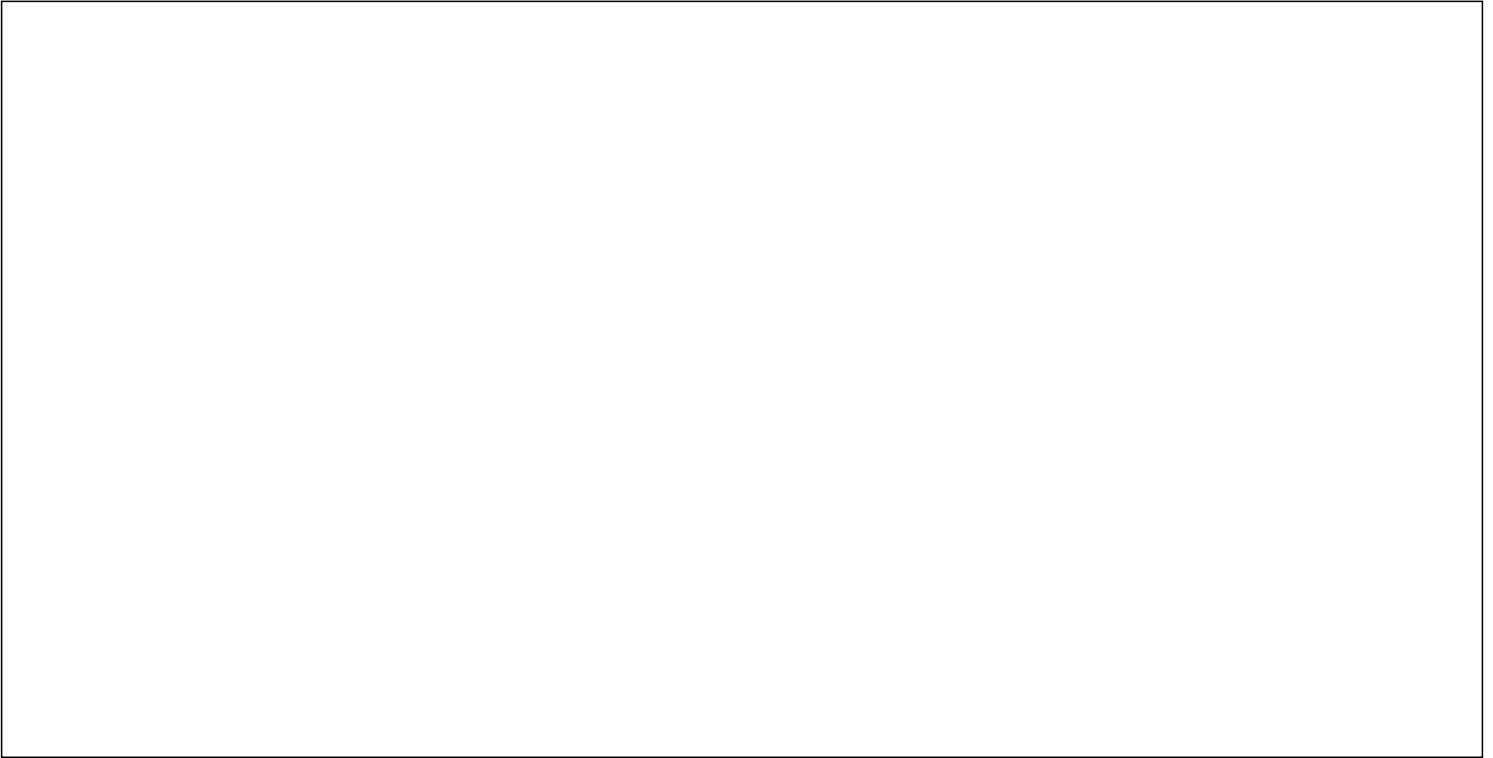
**Sun:** Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 2 to 8

**Attracts:** Birds, Butterflies

**Soil Description:** Sand, loam, clay, caliche, limestone. Poor drainage and saline soils okay.

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

*Viburnum nudum*  
**POSSUMHAW VIRBURNUM**



**Characteristics**

- Tolerates: Wet Soil
- Maintenance: Low
- AGCP Status: FACW

**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

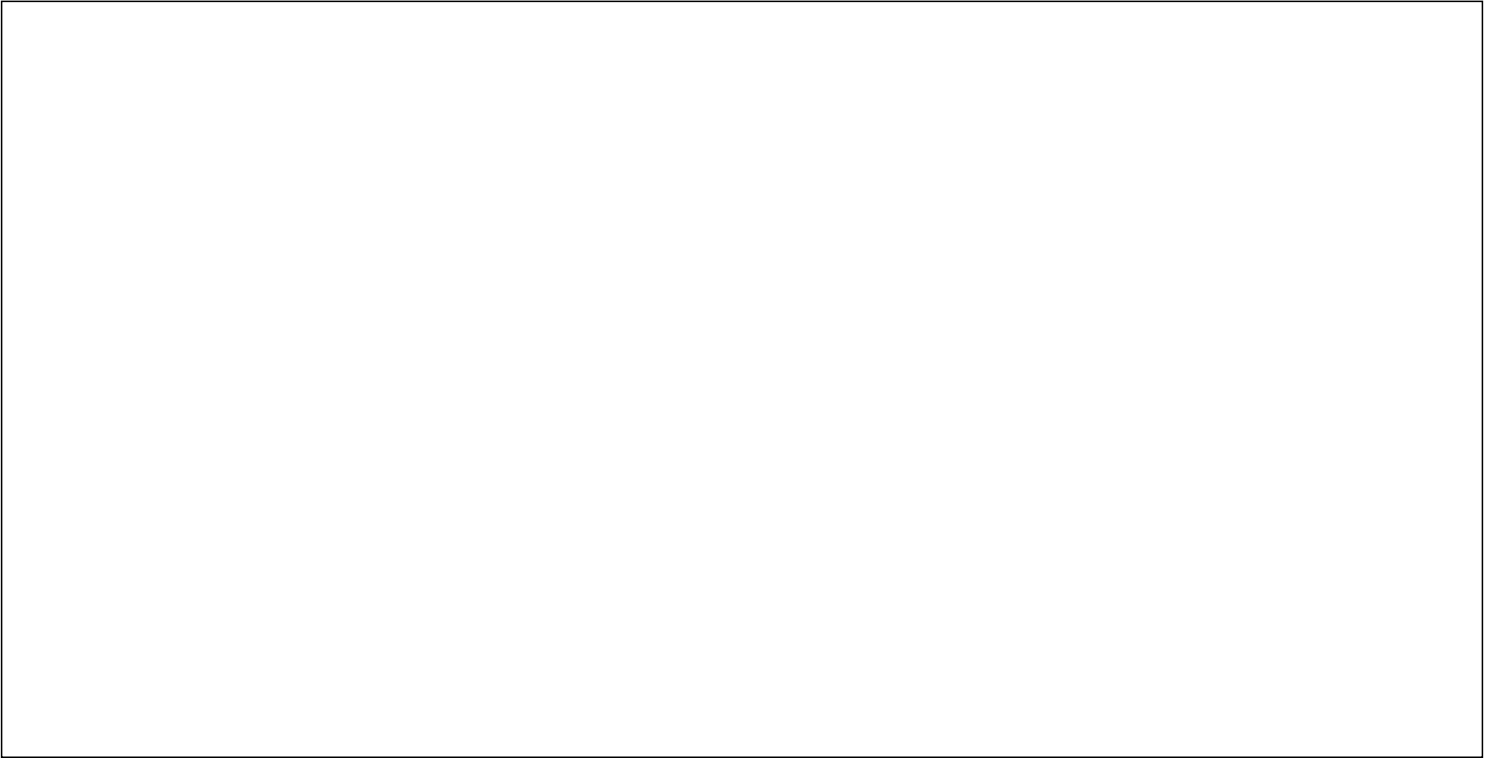
**Attracts:** Butterflies

**Soil Description:** Adaptable but prefers wet, mucky, acid soils.

**Habitats:** Savannas; low, wet woods; bogs



*Viburnum trilobum*  
**CRANBERRY VIBURNUM**



**Characteristics**

- Tolerates: Black Walnut Tolerant, Clay Soil Tolerant, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: FAC

**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

**Attracts:** Birds, Butterflies, Food Source for Wildlife

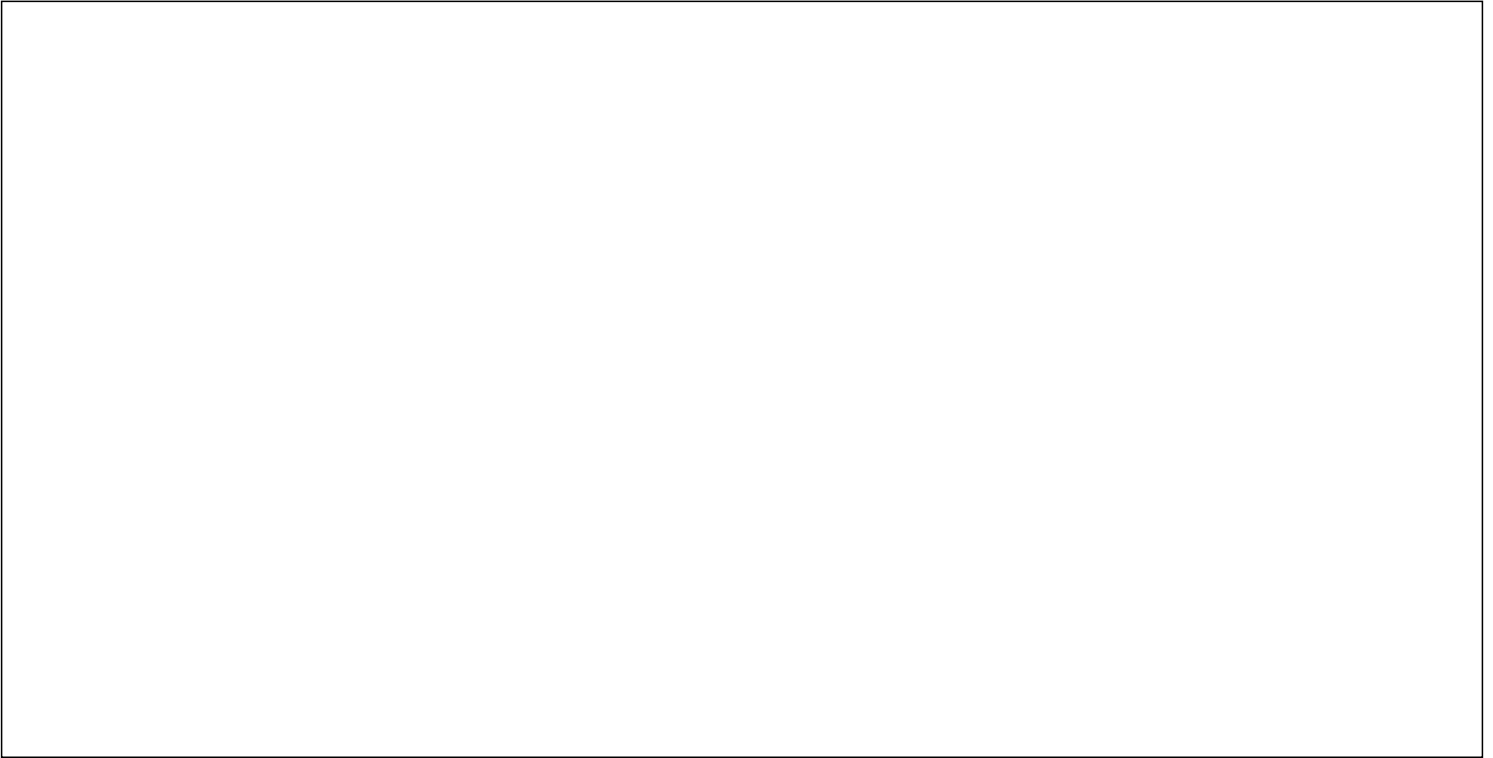
**Soil Description:** Dry to wet, acid soils and sands.

**Habitats:** Stream banks; moist woods

# Trees

# *Amelanchier canadensis*

## SERVICEBERRY



### Characteristics

- Tolerates: Drought, Dry Soil
- Maintenance: Low
- AGCP Status: FAC

### Appearance

**Bloom Color:** White

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

### Site & Wildlife Details

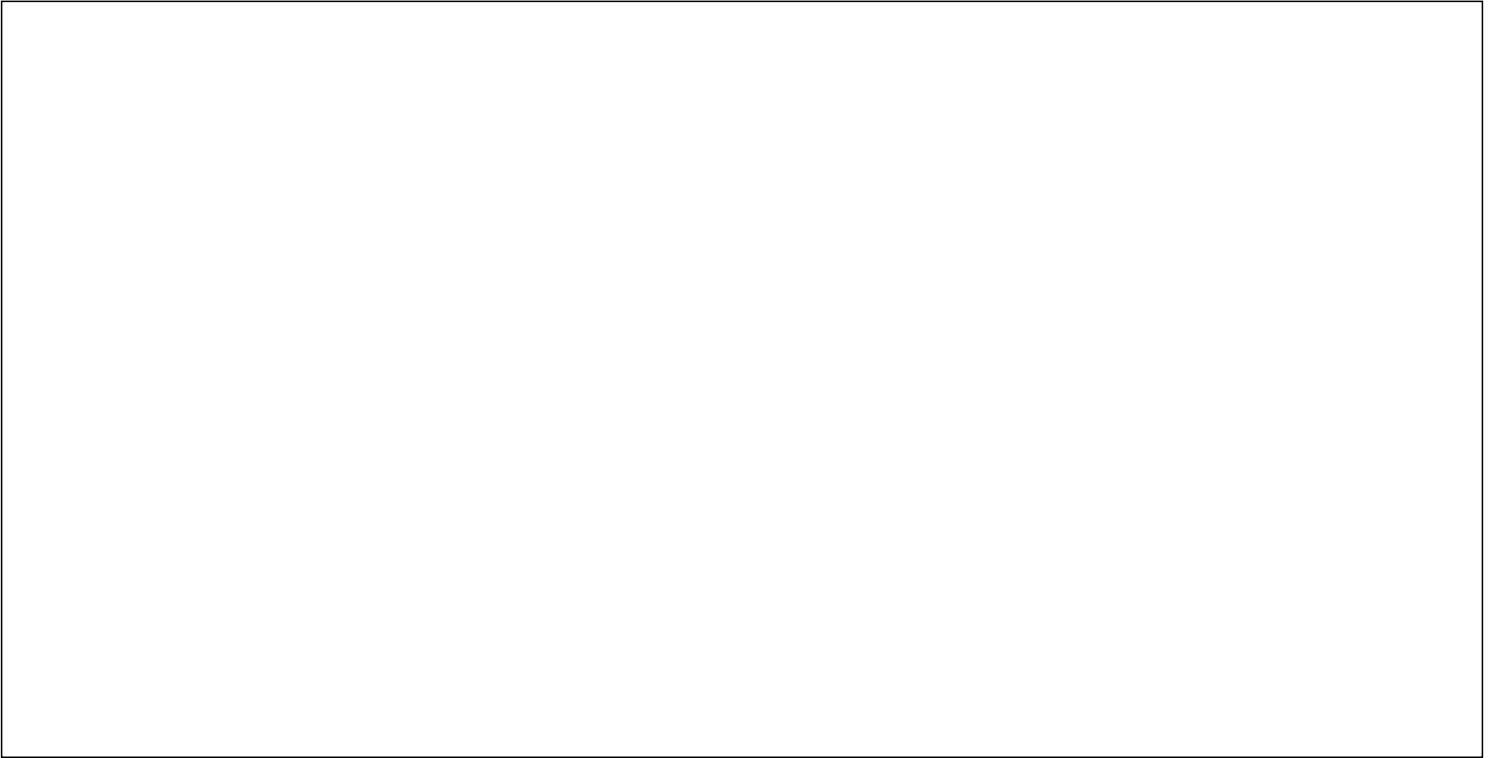
**Sun:** Full Sun, Part Shade | **Water:** dry, medium | **Zone:** USDA Hardiness Zone 5 to 8

**Attracts:** Birds

**Soil Description:** Moist, but well-drained, soils.

**Habitats:** Wood borders; moist, upland woods.

*Asimina triloba*  
**COMMON PAWPAW**



**Characteristics**

- Tolerates: Wet Soil, Black Walnut Tolerant, Black Walnut
- Maintenance: Low
- AGCP Status: FAC

**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

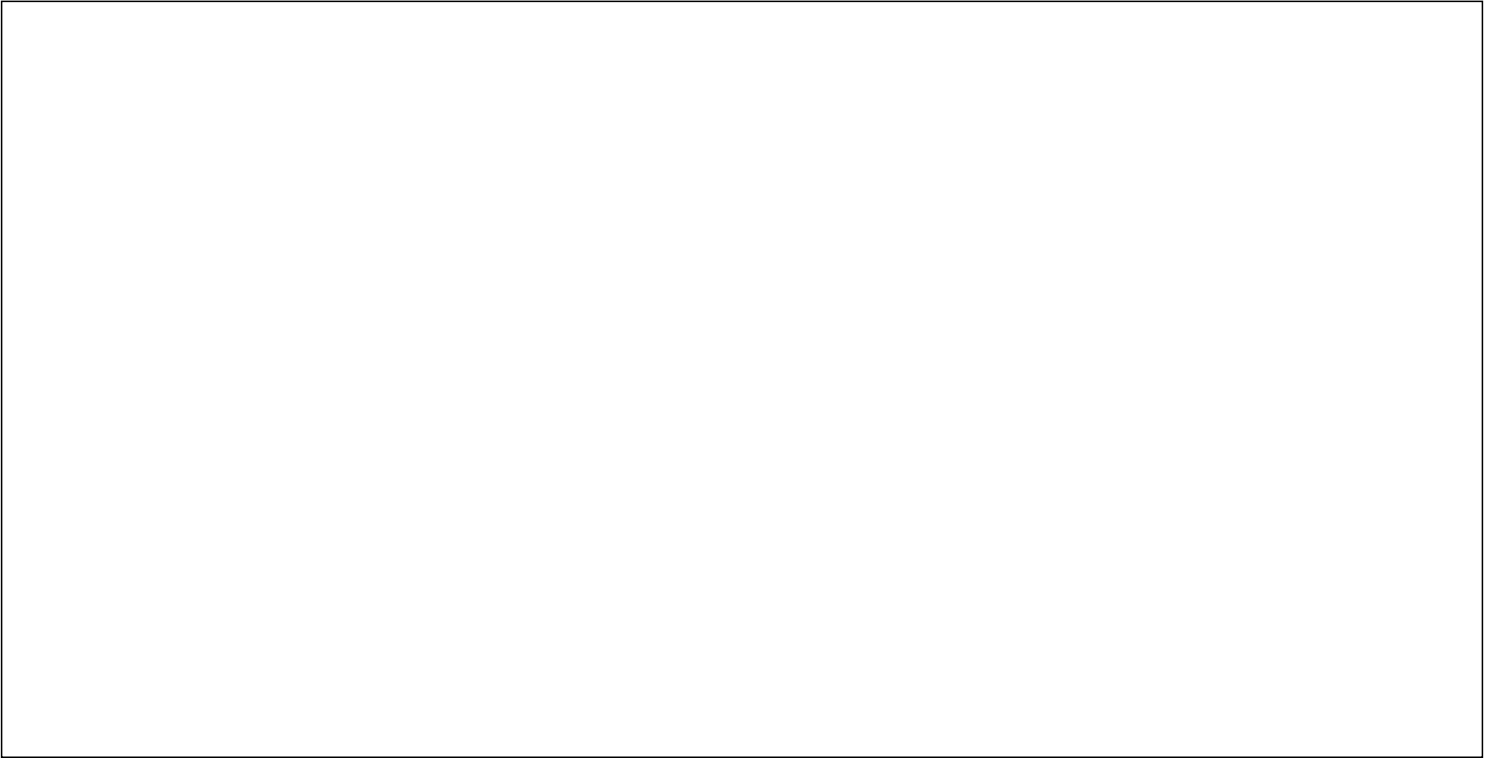
**Attracts:** Butterflies, Pollinators, Food Source for Wildlife

**Soil Description:** Rich, moist, slightly acid soils. Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay

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

## *Betula nigra*

### RIVER BIRCH



#### Characteristics

- Tolerates: Deer, Clay Soil, Wet Soil, Black Walnut Tolerant, Air Pollution, Clay Soil Tolerant, Salt Tolerant, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: FACW

#### 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

**Attracts:** Food Source for Wildlife

**Soil Description:** Sandy, moist soils. Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay, Acid-based

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

# *Cercis canadensis*

## EASTERN REDBUD



### Characteristics

- Tolerates: Deer, Clay Soil, Black Walnut
- Maintenance: Low
- AGCP Status: UPL

### Appearance

**Bloom Color:** Pink

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

### Site & Wildlife Details

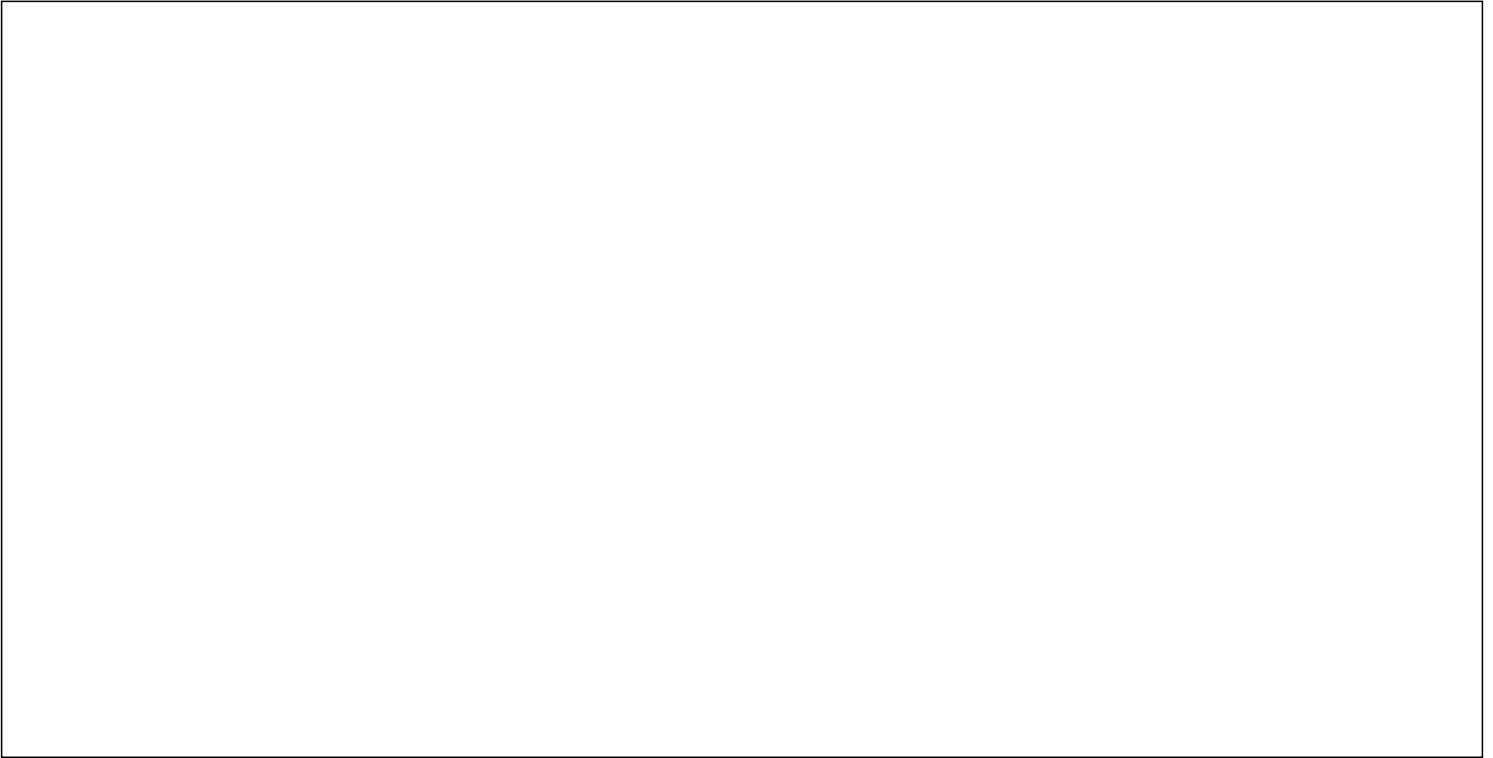
**Sun:** Full Sun, Part Shade | **Water:** medium | **Zone:** USDA Hardiness Zone 4 to 8

**Attracts:** Birds, Hummingbirds, Butterflies

**Soil Description:** Moist, fertile, well-drained soils.

**Habitats:** Woods; stream banks; limestone bluffs

*Cornus florida*  
**FLOWERING DOGWOOD**



**Characteristics**

- Tolerates: Deer, Clay Soil, Black Walnut
- Maintenance: Medium
- AGCP Status: FACU

**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

**Attracts:** Birds, Butterflies

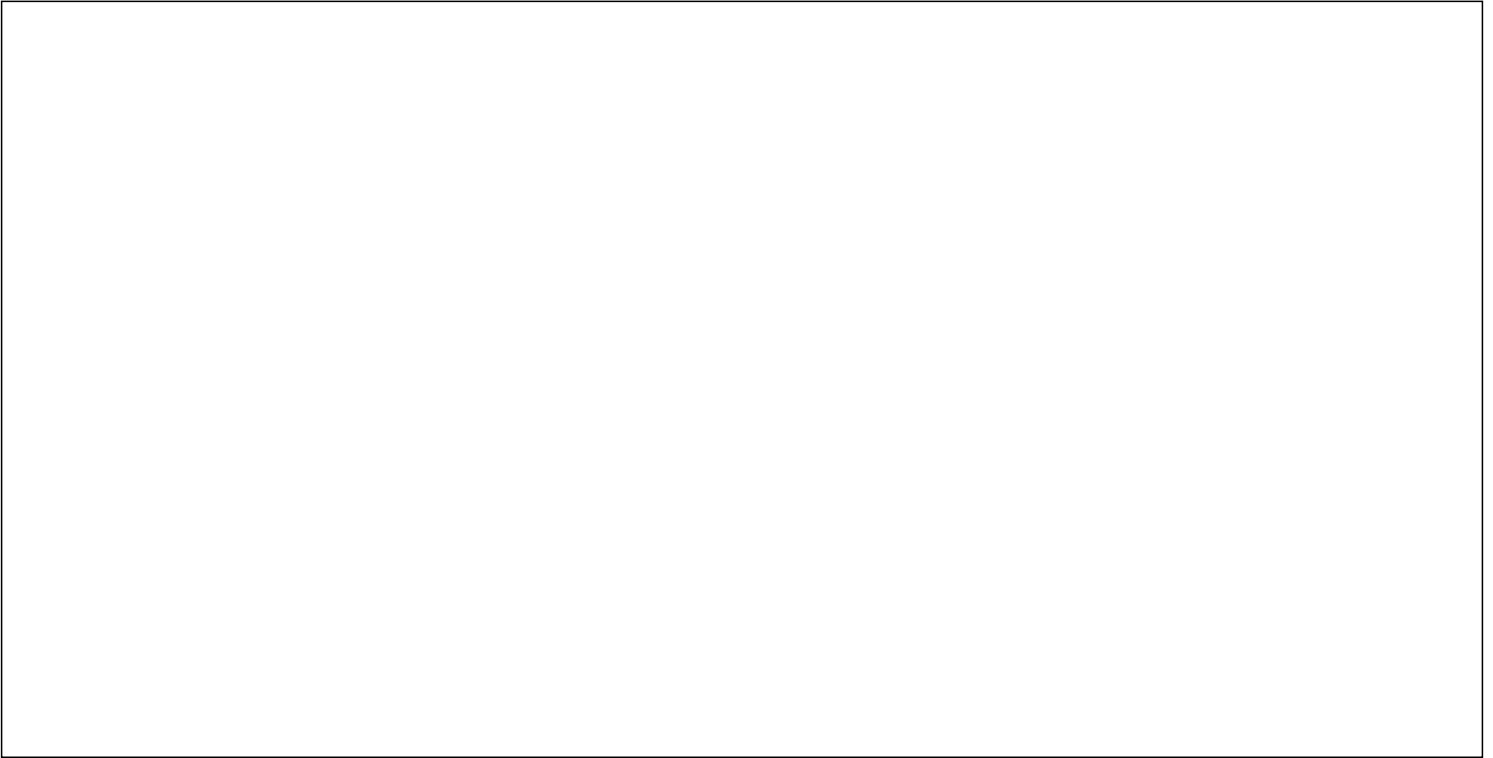
**Soil Description:** Rich, well-drained, acid soil. Sandy, Sandy Loam, Medium Loam, Acid-based

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



# *Magnolia virginiana*

## SWEETBAY MAGNOLIA



### Characteristics

- Tolerates: Clay Soil, Wet Soil, Air Pollution, Clay Soil Tolerant, Salt Tolerant, Wet Site Tolerant
- Maintenance: Low
- AGCP Status: FACW

### 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

**Attracts:** Pollinators, Food Source for Wildlife

**Soil Description:** Rich, moist soils. . Sandy, Sandy Loam, Medium Loam, Clay Loam, Clay, Acid-based

**Habitats:** Open woodlands, Shaded woods, Swamps