



## PLANT FACT SHEETS

for Rain Gardens / Bioretention Systems

Rutgers Cooperative Extension  
Water Resources Program

*June 2025*

[MBG] Missouri Botanical Garden | [WF] Wildflower.org | [PRN] Pleasantrunnursery.com  
[NMN] Newmoonnursery.com | [PNL] Pinelandsnursery.com

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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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **USDA Hardiness Zone:** 3 to 7

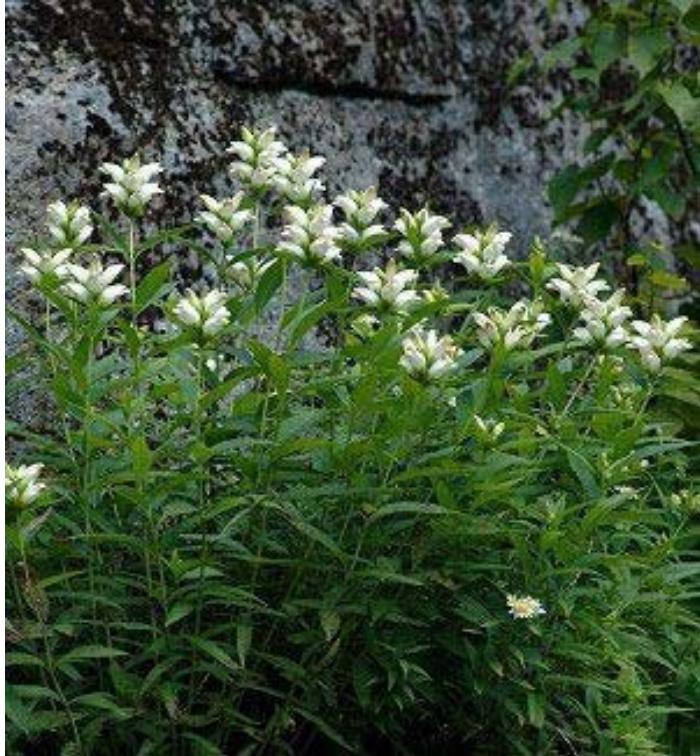
**Attracts:** Hummingbirds, Pollinators

**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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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:** F AC

### 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 | **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 | **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 | **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 divaricata*  
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 | **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 | **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 | **USDA Hardiness Zone:** 5 to 9

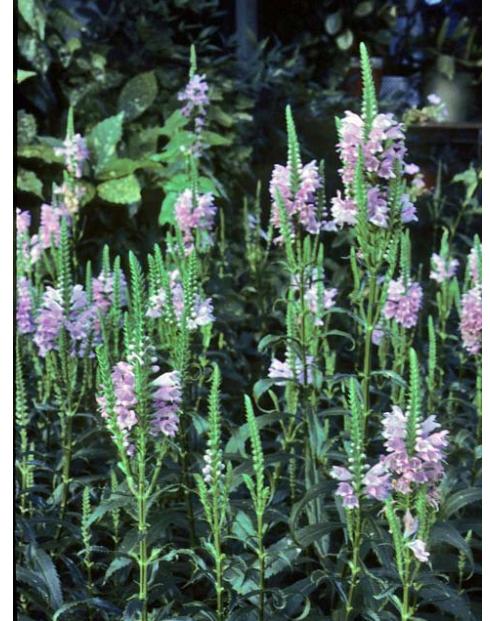
**Attracts:** Butterflies, Pollinators

**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 | **USDA Hardiness Zone:** 3 to 9

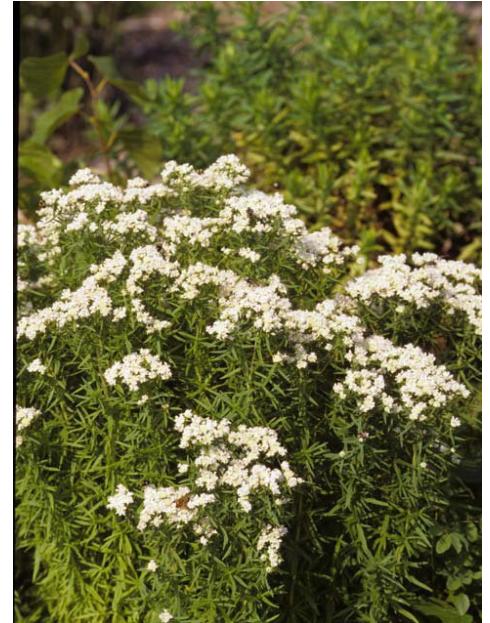
**Attracts:** Hummingbirds

**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 | **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 | **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 | **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 | **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 | **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 racemosum*

### 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 | **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 | **USDA Hardiness Zone:** 3 to 9

**Attracts:** Butterflies

# *Solidago sempervirens*

## GOLDENROD



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### 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 | **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 | **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 | **USDA Hardiness Zone:** 3 to 8

**Attracts:** Butterflies

**Soil Description:** Variable.

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

# *Sympyotrichum 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 | **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 | **USDA Hardiness Zone:** 4 to 8

**Attracts:** Butterflies

# *Tiarella 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 | **USDA Hardiness Zone:** 4 to 9

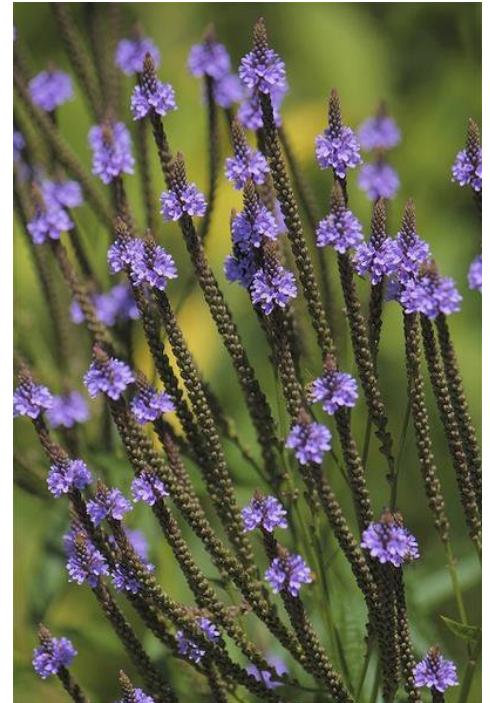
**Attracts:** Pollinators

**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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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:** OB L

### 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 | **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 | **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 | **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 | **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 | **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

**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 | **USDA Hardiness Zone:** 4 to 9

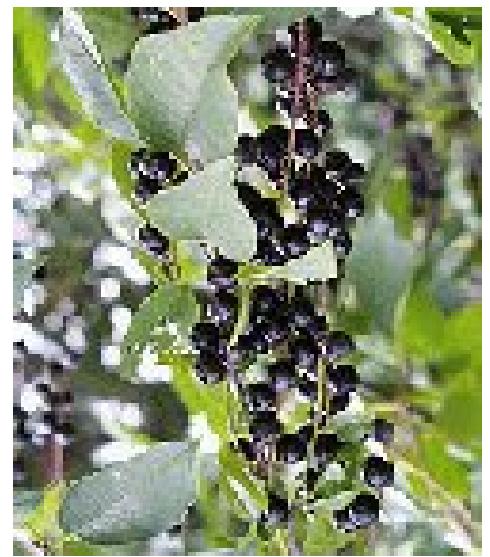
**Attracts:** Food Source for Wildlife

**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 | **USDA Hardiness Zone:** 3 to 8

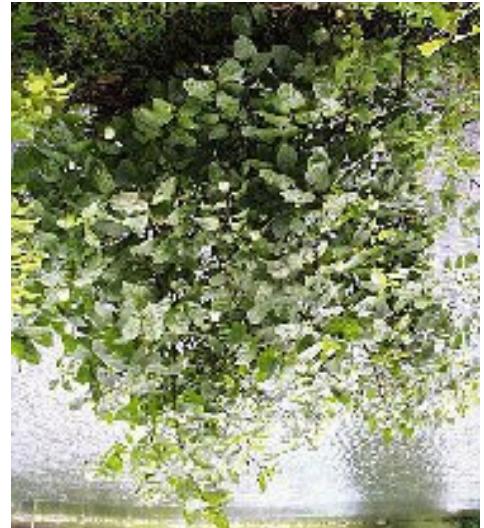
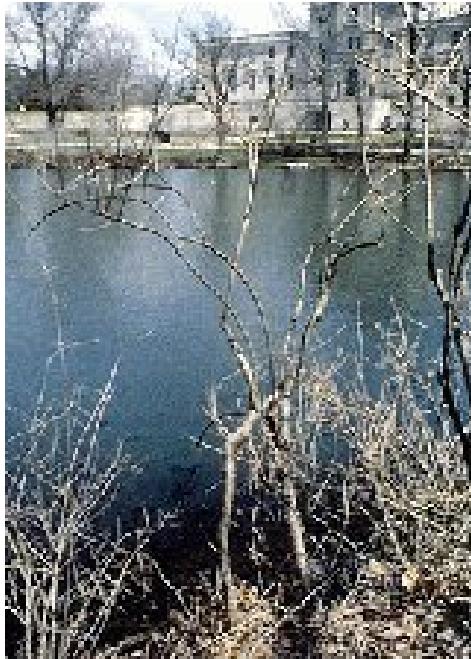
**Attracts:** Birds

**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 | **USDA Hardiness Zone:** 5 to 9

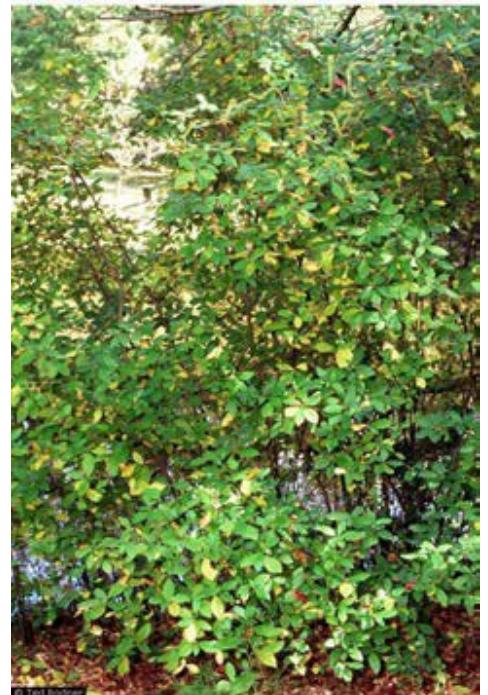
**Attracts:** Hummingbirds, Butterflies

**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 | **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 | **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 | **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 | **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 | **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 | **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

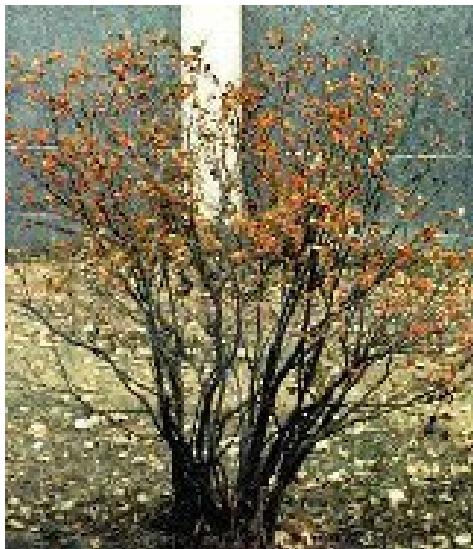
**Sun:** Full Sun, Part Shade | **Water:** medium, wet | **USDA Hardiness Zone:** 4 to 9

**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 | **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 | **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 | **USDA Hardiness Zone:** 4 to 9

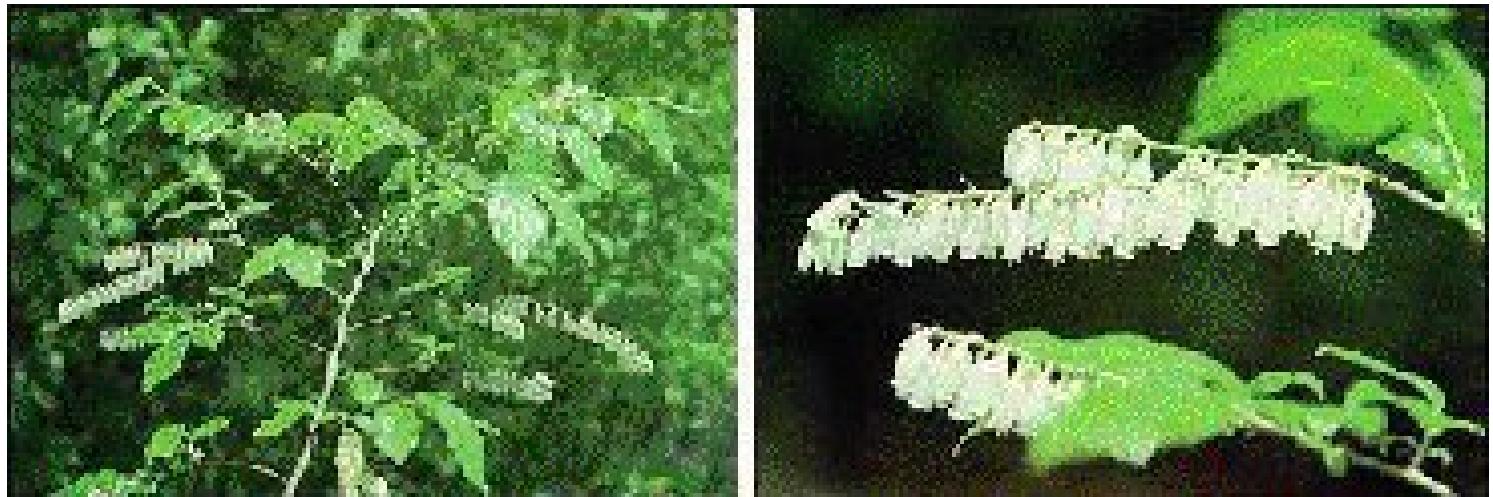
**Attracts:** Pollinators

**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 | **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 | **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 | **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 | **USDA Hardiness Zone:** 4 to 9

**Attracts:** Hummingbirds, Butterflies

**Soil Description:** Wet soil.

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

## *Rhus aromatica*

### FAGRANT 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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **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 | **USDA Hardiness Zone:** 2 to 7

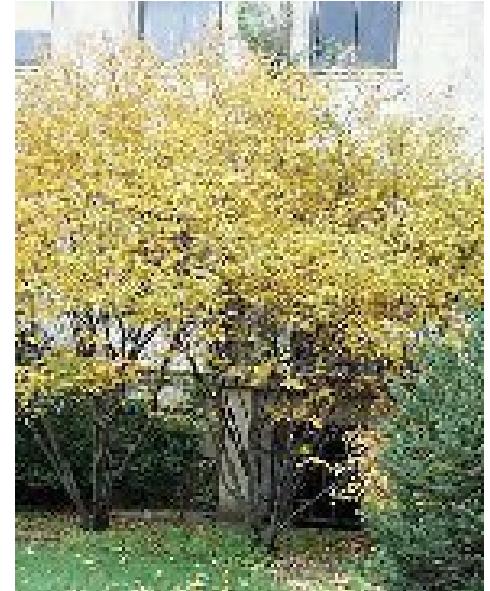
**Attracts:** Birds, Butterflies, Food Source for Wildlife

**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 | **USDA Hardiness Zone:** 5 to 8

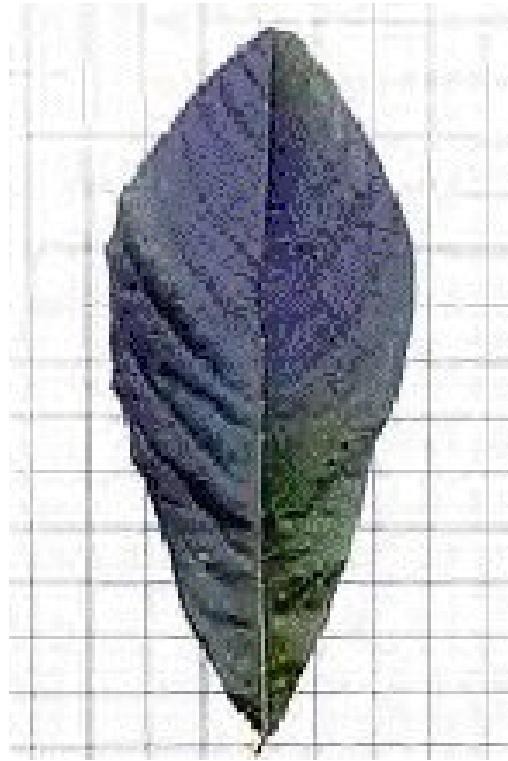
**Attracts:** Birds

**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 | **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 | **USDA Hardiness Zone:** 4 to 9

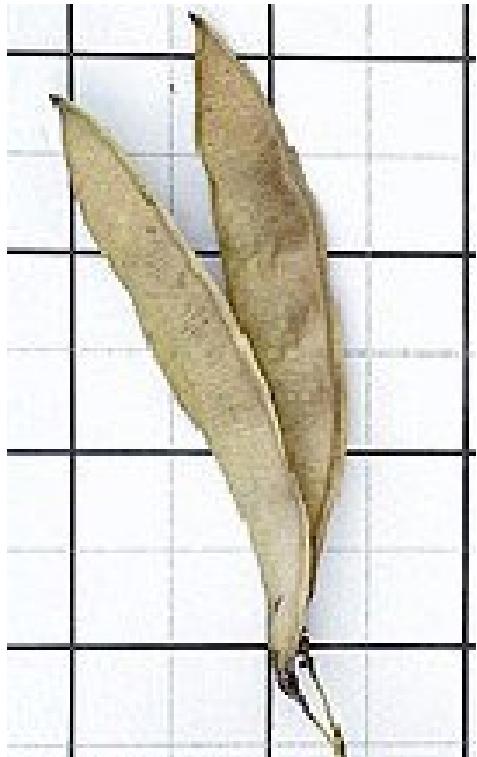
**Attracts:** Food Source for Wildlife

**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

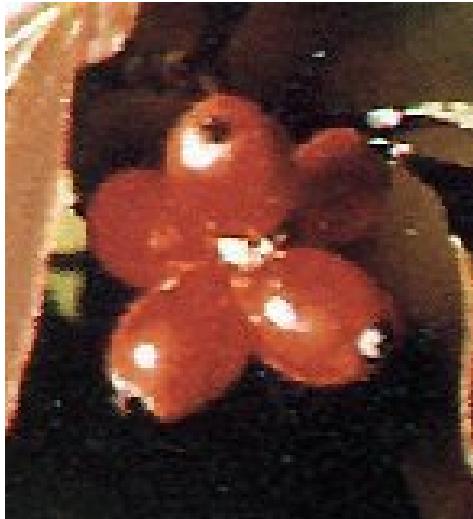
**Sun:** Full Sun, Part Shade | **Water:** medium | **USDA Hardiness Zone:** 4 to 8

**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 | **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



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### 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 | **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