

GREENFIELD
PLANT FARM

726 STEPHENS ROAD
MAINEVILLE, OH 45039

Greenfield Plant Farm
2025 Native Plant Catalogue

Showcasing Natives and Corresponding Nativars

Information from Missouri Botanical Garden



Easily grown in average, dry to medium, well-drained soil in full sun to light shade. Best in full sun, but appreciates some light afternoon shade in hot summer climates. Best in sandy loams. Plants will naturalize by self-seeding and bulb offsets in optimum growing conditions. Deadhead flowers before seed sets to help control any unwanted spread. Foliage persists past flowering into late summer before dying back. Plants are easily grown from seed which should be planted in spring or from bulbs/bulb offsets which should be planted in autumn.

Allium cernuum

Common Name: Nodding Onion
Type: Bulb
Family: Amaryllidaceae
Native Range: Canada to Mexico
Zone: 4 to 8
Height: 1.00 to 1.50 feet
Spread: 0.25 to 0.50 feet
Bloom Time: June to August
Bloom Description: Pink
Sun: Full sun to part shade
Water: Dry to medium
Maintenance: Low
Suggested Use: Naturalize
Flower: Showy
Leaf: Fragrant
Attracts: Butterflies
Tolerate: Deer, Drought, Dry Soil, Shallow-Rocky Soil, Black Walnut



Easily grown in average, medium to wet soils in full sun. Easily grown from seed, and may self-seed in the landscape if seed pods are not removed prior to splitting open. Once established, it is best to leave plants undisturbed because they develop deep taproots which make transplanting difficult.

Asclepias sullivantii

Common Name: Prairie Milkweed
Type: Herbaceous perennial
Family: Apocynaceae
Native Range: Central North America
Zone: 3 to 7
Height: 2.00 to 3.00 feet
Spread: 1.00 to 1.50 feet
Bloom Time: June to July
Bloom Description: Pink
Sun: Full sun
Water: Medium to wet
Maintenance: Low
Suggested Use: Naturalize
Flower: Showy, Fragrant
Attracts: Butterflies
Tolerate: Deer



Easily grown in average, dry to medium, well-drained soils in full sun. Drought tolerant. Does well in poor, dryish soils. Easily grown from

seed, and will self-seed in the landscape if seed pods are not removed prior to splitting open. Can spread somewhat rapidly by rhizomes. Often forms extensive colonies in the wild.

Asclepias syriaca

Common Name: Common Milkweed
Type: Herbaceous perennial
Family: Apocynaceae
Native Range: Eastern North America
Zone: 3 to 9
Height: 2.00 to 3.00 feet
Spread: 0.75 to 1.00 feet
Bloom Time: June to August
Bloom Description: Pink, mauve, white
Sun: Full sun
Water: Dry to medium
Maintenance: Low
Suggested Use: Naturalize
Flower: Showy, Fragrant
Attracts: Butterflies
Fruit: Showy
Tolerate: Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil



Easily grown in average, dry to medium, well-drained soil in part shade to full shade. Thrives in shade and tolerates dry conditions. Good air circulation and some morning sun help reduce incidence of foliar diseases. Propagate by division in spring.

Eurybia (Aster) divaricata

Common Name: White Wood Aster
Type: Herbaceous perennial
Family: Asteraceae
Native Range: Eastern North America
Zone: 3 to 8
Height: 1.00 to 2.50 feet
Spread: 1.50 to 2.50 feet
Bloom Time: August to September
Bloom Description: White with yellow to red centers
Sun: Part shade to full shade
Water: Dry to medium
Maintenance: Low
Flower: Showy
Attracts: Butterflies
Tolerate: Drought, Heavy Shade, Dry Soil, Shallow-Rocky Soil



Easily grown in average, dry to medium, well-drained soil in full sun. Does well in sandy or clay soils. Generally tolerates poor soils and drought. A bushy,

somewhat compact plant with many-branched stems which typically grows 1' to 3' tall. Small, daisy-like flowers (1/2" across) are borne in profusion in spreading, often one-sided, dense sprays (racemes) in late summer to early fall. Ray flowers are usually white, but infrequently blue or pink and center disks are yellow. Distinctive leaves (to 3" long) are narrow (1/4" wide), rigid, linear and heath-like (hence the common name).



Easily grown in average, dry to medium, well-drained soil in full sun. Easily self-seeds.

Symphyotrichum laevis, commonly called smooth aster, is a Missouri native that typically occurs in prairies, rocky glades, dry open woods, roadside banks and thickets. Stems are usually unbranched with variable, mostly toothed, smooth, bluish green foliage. Small flowers (.75 to 1.25" across) with violet blue to purple (sometimes white) rays and yellow center disks appear in open, loose, panicle-like clusters in autumn. Attractive to butterflies.

Symphyotrichum* (Aster) *ericoides

Common Name: heath aster
Type: Herbaceous perennial
Family: Asteraceae
Native Range: Central and eastern United States, Canada
Zone: 3 to 10
Height: 1.00 to 3.00 feet
Spread: 1.00 to 1.50 feet
Bloom Time: August to October
Bloom Description: White with yellow centers
Sun: Full sun
Water: Dry to medium
Maintenance: Low
Flower: Showy
Attracts: Butterflies
Tolerate: Drought, Erosion, Clay Soil, Dry Soil, Shallow-Rocky Soil

Symphyotrichum* (Aster) *laevis

Common Name: smooth aster
Type: Herbaceous perennial
Family: Asteraceae
Native Range: North America
Zone: 3 to 8
Height: 2.00 to 4.00 feet
Spread: 1.00 to 2.00 feet
Bloom Time: September to October
Bloom Description: Violet to purple rays and yellow centers
Sun: Full sun
Water: Dry to medium
Maintenance: Low
Suggested Use: Naturalize
Flower: Showy
Attracts: Butterflies
Tolerate: Drought, Erosion, Dry Soil, Shallow-Rocky Soil



Easily grown in evenly moist to wet, well-drained soil in full sun. Prefers organically rich soils. Tolerant of sandy and clayey soils. Good air circulation and

consistently moist soils with good drainage help reduce incidence of foliar diseases. Prune stems to 6" in late spring or early summer to encourage a bushier habit, stronger stems, and shorter height if desired. Plants can be cut back after flowering to reduce self-seeding. Propagate through division, cuttings, or seed. Hardy in Zones 4-8.

Symphyotrichum (Aster) novi-belgii

Common Name: New York aster
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: Eastern North America (coastal)
 Zone: 4 to 8
 Height: 3.00 to 4.00 feet
 Spread: 2.00 to 3.00 feet
 Bloom Time: August to October
 Bloom Description: Violet-blue or pink to white
 Sun: Full sun
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy
 Attracts: Butterflies
 Tolerate: Clay Soil, Wet Soil



Easily grown in average, dry to medium, well-drained soils in full sun to

light shade. Tolerates a wide range of soils. Also tolerates drought. Spreads by rhizomes and self-seeding. May be grown from seed.

Symphyotrichum (Aster) oolentangiense

Common Name: skyblue aster
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: Eastern North America
 Zone: 3 to 8
 Height: 2.00 to 3.00 feet
 Spread: 1.50 to 2.00 feet
 Bloom Time: September to October
 Bloom Description: Blue rays with yellow center disks
 Sun: Full sun
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Naturalize
 Flower: Showy
 Attracts: Butterflies
 Tolerate: Drought, Erosion, Dry Soil, Shallow-Rocky Soil



Easily grown in average, dry to medium, well-drained soil in full sun to part shade. Best in full sun. Tolerates drought and poor soils. Over time, plants develop

slowly expanding clumps with deep and extensive root systems, and should not be disturbed once established. May be grown from seed, but takes several years to establish. Plants take on more of a shrubby appearance and tend to open up after bloom.

Baptisia australis

Common Name: blue false indigo
 Type: Herbaceous perennial
 Family: Fabaceae
 Native Range: Eastern United States
 Zone: 3 to 9
 Height: 3.00 to 4.00 feet
 Spread: 3.00 to 4.00 feet
 Bloom Time: May to June
 Bloom Description: Indigo blue
 Sun: Full sun to part shade
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Naturalize
 Flower: Showy
 Attracts: Butterflies
 Fruit: Showy
 Tolerate: Drought, Erosion, Clay Soil, Dry Soil, Shallow-Rocky Soil

Try this Nativar: 'Burgundy Blast'



Easily grown in dry to medium moisture, well-drained soil in full

sun. Thrives in poor, sandy or rocky soils with good drainage. Tolerant of heat, humidity and drought. Prompt deadheading of spent flower stalks encourages additional bloom and prevents any unwanted self-seeding. Freely self-seeds, and in optimum growing conditions will naturalize to form large colonies.

Coreopsis lanceolata

Common Name: lanceleaf coreopsis
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: North America
 Zone: 4 to 9
 Height: 1.00 to 2.00 feet
 Spread: 1.00 to 1.50 feet
 Bloom Time: May to July
 Bloom Description: Yellow
 Sun: Full sun
 Water: Dry to medium
 Maintenance: Medium
 Suggested Use: Naturalize
 Flower: Showy, Good Cut
 Attracts: Butterflies
 Tolerate: Deer, Drought, Dry Soil, Shallow-Rocky Soil



Easily grown in average, medium, well-drained soils in full sun. Thick and deep taproot enables this plant to tolerate drought well. May be easily grown from

seed and will self-seed in optimum growing conditions.

Dalea candida

Common Name: white prairie clover
Type: Herbaceous perennial
Family: Fabaceae
Native Range: Central North America
Zone: 3 to 8
Height: 1.00 to 2.00 feet
Spread: 0.75 to 1.50 feet
Bloom Time: May to July
Bloom Description: White
Sun: Full sun
Water: Medium
Maintenance: Low
Suggested Use: Naturalize
Flower: Showy
Attracts: Butterflies
Tolerate: Drought



Best grown in fertile, medium moisture, well-drained soils in full sun. Appreciates some afternoon shade in hot

summer climates. Needs protection from strong winds. Fertilize regularly. Remove spent flower spikes to encourage additional bloom and/or a possible second, albeit sparse, autumn bloom. Dislikes the hot and humid climates of the deep South, but generally has better tolerance for these conditions than most of the delphinium hybrids. May be grown from seed.

Delphinium exaltatum

Common Name: tall larkspur
Type: Herbaceous perennial
Family: Ranunculaceae
Native Range: Eastern United States
Zone: 5 to 7
Height: 4.00 to 6.00 feet
Spread: 1.00 to 2.00 feet
Bloom Time: July to September
Bloom Description: Gentian blue
Sun: Full sun
Water: Medium
Maintenance: Medium
Flower: Showy
Attracts: Butterflies
Tolerate: Deer



Easily grown in average, dry to medium, well-drained soil in full sun to part shade. Best in

full sun. An adaptable plant that is tolerant of drought, heat, humidity and poor soils. Divide clumps when they become overcrowded (about every 4 years). Plants usually rebloom without deadheading, however prompt removal of spent flowers improves general appearance. Freely self-seeds if at least some of the seed heads are left in place.

Echinacea pallida

Common Name: pale purple coneflower
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: Eastern and central North America
 Zone: 3 to 10
 Height: 2.00 to 3.00 feet
 Spread: 1.00 to 1.50 feet
 Bloom Time: June to July
 Bloom Description: Pale purple
 Sun: Full sun to part shade
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Naturalize
 Flower: Showy, Fragrant, Good Cut
 Attracts: Butterflies
 Tolerate: Deer, Drought, Clay Soil, Dry Soil, Shallow-Rocky Soil



Easily grown in average, dry to medium, well-drained soil in full

sun to part shade. Best in full sun. An adaptable plant that is tolerant of drought, heat, humidity and poor soil. Divide clumps when they become overcrowded (about every 4 years). Plants usually rebloom without deadheading, however prompt removal of spent flowers improves general appearance. Freely self-seeds if at least some of the seed heads are left in place.

Echinacea purpurea

Common Name: purple coneflower
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: Eastern and central North America
 Zone: 3 to 8
 Height: 2.00 to 5.00 feet
 Spread: 1.50 to 2.00 feet
 Bloom Time: June to August
 Bloom Description: Purplish pink
 Sun: Full sun to part shade
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Naturalize
 Flower: Showy, Good Cut
 Attracts: Birds, Butterflies
 Tolerate: Deer, Drought, Clay Soil, Dry Soil, Shallow-Rocky Soil

Try these Nativars: ‘Magnus’, ‘Magnus Superior’, ‘Cheyenne Spirit’, ‘PowWow Wildberry’, ‘Prairie Splendor’, ‘Rubinstern’



Easily grown in average, medium to wet soils in full sun to part

shade. Does well in both sandy and clay soils. Needs constant moisture. May flop and requires staking in rich, fertile soils.

Eupatorium perfoliatum

Common Name: American boneset
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: Southeastern United States
 Zone: 3 to 8
 Height: 4.00 to 6.00 feet
 Spread: 3.00 to 4.00 feet
 Bloom Time: July to September
 Bloom Description: White
 Sun: Full sun to part shade
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Rain Garden
 Flower: Showy, Good Cut, Good Dried
 Attracts: Butterflies
 Tolerate: Deer, Clay Soil, Wet Soil



Easily grown in average, medium to wet, well-drained soil in full sun to part shade. Prefers consistently moist, fertile, humusy soils. Intolerant of drought. Appreciates part shade in hot climates. Foliage may scorch in full sun if soils are

allowed to dry out. Propagate by dividing clumps in spring. Freely self-seeds and can form large colonies in optimum growing conditions. Flower panicles are best left in place after bloom since deadheading does not extend bloom period. With sufficient moisture, foliage may remain attractive throughout the growing season. If foliage depreciates in summer, cut back hard to promote new growth.

Filipendula rubra

Common Name: queen of the prairie
 Type: Herbaceous perennial
 Family: Rosaceae
 Native Range: Eastern United States
 Zone: 3 to 8
 Height: 6.00 to 8.00 feet
 Spread: 3.00 to 4.00 feet
 Bloom Time: June to August
 Bloom Description: Pale pink
 Sun: Full sun to part shade
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy, Fragrant
 Leaf: Fragrant
 Tolerate: Deer, Clay Soil



Best grown in moist, rich, cool, humusy, acidic, well-drained soils in part shade. May not grow well in hot, humid climates. If left

undisturbed, plants in optimum growing conditions will naturalize over time into large clumps.

Gentiana andrewsii

Common Name: closed gentian
Type: Herbaceous perennial
Family: Gentianaceae
Native Range: Eastern North America
Zone: 3 to 7
Height: 1.00 to 2.00 feet
Spread: 1.00 to 1.50 feet
Bloom Time: October
Bloom Description: Dark blue
Sun: Part shade
Water: Medium
Maintenance: Low
Suggested Use: Naturalize
Flower: Showy
Tolerate: Deer, Clay Soil



Easily grown in average, medium to wet soils in full sun. Prefers rich, moist soils. Intolerant of dry soils. Avoid

overfertilization which may cause plants to grow too tall. Although not required, plants may be cut back in early June (at least six weeks before normal flowering) to reduce plant height and to encourage branching, thus leading to a more floriferous bloom, healthier foliage and less need for support. Remove spent flowers to encourage additional bloom. Cut back plants by 1/2 after flowering. Divide clumps as needed (every 3-4 years) to maintain vigor.

Helelenium autumnale

Common Name: sneezeweed
Type: Herbaceous perennial
Family: Asteraceae
Native Range: North America
Zone: 3 to 8
Height: 3.00 to 5.00 feet
Spread: 2.00 to 3.00 feet
Bloom Time: August to October
Bloom Description: Yellow rays and dull yellow center disks
Sun: Full sun
Water: Medium to wet
Maintenance: Medium
Suggested Use: Rain Garden
Flower: Showy
Attracts: Butterflies
Tolerate: Deer, Clay Soil, Wet Soil



Easily grown in average, dry to medium, well-drained soil in full sun. Tolerates drought, but does best if regularly watered. Tolerates a wide range of

soils, including poor, dry, and clayey. Tolerates some light shade, but plants are less vigorous and stems need support in heavier shade. Remove spent flowers to extend bloom season. Plant stems may be cut back by 1/3 to 1/2 in late May to reduce overall plant height.

Heliopsis helianthoides

Common Name: oxeye sunflower
Type: Herbaceous perennial
Family: Asteraceae
Native Range: Central and eastern North America
Zone: 3 to 9
Height: 3.00 to 6.00 feet
Spread: 2.00 to 4.00 feet
Bloom Time: June to August
Bloom Description: Orange-yellow rays with brown center disks
Sun: Full sun
Water: Dry to medium
Maintenance: Low
Flower: Showy, Good Cut
Attracts: Birds, Butterflies
Tolerate: Drought, Erosion, Clay Soil, Dry Soil, Shallow-Rocky Soil



Easily grown in average, medium to wet soils in full sun. Best in

moist, organically rich soils, but does surprisingly well in average garden soils as long as those soils are not allowed to dry out. Regular deep watering is advisable. Tolerant of heat and humidity. Tolerates some light shade, but full sun with good air circulation produces the best flowers, the strongest stems and the best environment for resisting potential diseases. Site in locations protected from wind to minimize the risk of wind burn.

Hibiscus moscheutos

Common Name: swamp mallow
Type: Herbaceous perennial
Family: Malvaceae
Native Range: Southern and eastern North America
Zone: 5 to 9
Height: 3.00 to 7.00 feet
Spread: 2.00 to 4.00 feet
Bloom Time: July to September
Bloom Description: White to pink
Sun: Full sun
Water: Medium to wet
Maintenance: Low
Suggested Use: Rain Garden
Flower: Showy
Attracts: Butterflies
Tolerate: Wet Soil

Try these Nativars: 'Luna Rose', 'Luna White'



Best grown in dry to medium moisture, well-drained soils in full sun to part shade. Tolerates somewhat poor soils and some drought. Plants need good air

circulation. Deadhead flowers to prolong summer bloom. Tends to self-seed.

Try this Nativar: 'Claire Grace'

Monarda fistulosa

Common Name: wild bergamot
 Type: Herbaceous perennial
 Family: Lamiaceae
 Native Range: North America
 Zone: 3 to 9
 Height: 2.00 to 4.00 feet
 Spread: 2.00 to 3.00 feet
 Bloom Time: July to September
 Bloom Description: Pink/lavender
 Sun: Full sun to part shade
 Water: Dry to medium
 Maintenance: Medium
 Suggested Use: Herb, Naturalize, Rain Garden
 Flower: Showy, Fragrant, Good Cut, Good Dried
 Leaf: Fragrant
 Attracts: Hummingbirds, Butterflies
 Tolerate: Deer, Drought, Clay Soil, Dry Soil, Shallow-Rocky Soil, Black Walnut



Easily grown in average, dry to medium, well-drained soil in full

sun. Tolerates poor and/or limy soils, drought and some light shade. Easily grown from seed and will self-seed under optimum growing conditions.

Oenothera macrocarpa

Common Name: Missouri evening primrose
 Type: Herbaceous perennial
 Family: Onagraceae
 Native Range: Southern and central United States
 Zone: 3 to 7
 Height: 0.75 to 1.00 feet
 Spread: 1.00 to 1.50 feet
 Bloom Time: May to August
 Bloom Description: Yellow
 Sun: Full sun
 Water: Dry to medium
 Maintenance: Low
 Flower: Showy, Fragrant
 Fruit: Showy
 Tolerate: Drought, Clay Soil, Dry Soil, Shallow-Rocky Soil



Best grown in average, dry to medium moisture, well-drained soil in full sun. Tolerant of occasional drought and inundation once

established. Can be grown in clay soils but avoid overly wet, poorly drained conditions.

Try this Nativar: 'Blackbeard'

Penstemon digitalis

Common Name: beardtongue
Type: Herbaceous perennial
Family: Plantaginaceae
Native Range: Eastern and southeastern United States
Zone: 3 to 8
Height: 3.00 to 5.00 feet
Spread: 1.50 to 2.00 feet
Bloom Time: April to June
Bloom Description: White
Sun: Full sun
Water: Dry to medium
Maintenance: Medium
Suggested Use: Naturalize, Rain Garden
Flower: Showy, Good Cut
Attracts: Hummingbirds, Butterflies
Tolerate: Deer, Drought, Clay Soil, Dry Soil



Grow in fertile, moderately dry to moist, well-drained soils in full sun to part

shade. Best in full sun. More tolerant of drier soils than most other species of phlox. Appreciates a summer mulch which helps keep the root zone cool. Spreads by rhizomes to form clumps. Easily grown from seed.

Phlox pilosa

Common Name: prairie phlox
Type: Herbaceous perennial
Family: Polemoniaceae
Native Range: Eastern Texas
Zone: 4 to 9
Height: 1.00 to 1.50 feet
Spread: 1.00 to 1.50 feet
Bloom Time: May to July
Bloom Description: Pink to pale purple
Sun: Full sun
Water: Medium
Maintenance: Medium
Suggested Use: Naturalize
Flower: Showy, Fragrant
Attracts: Hummingbirds, Butterflies
Tolerate: Deer, Drought, Clay Soil



Easily grown in average, moist, acidic, well-drained soils in full sun. Stems tend to flop in rich soils, too much shade or hot summer temperatures. Taller plants

may need staking. Tolerates wet soils and some part shade.

Try this Nativar: 'Miss Manners'

Physostegia virginiana

Common Name: obedient plant
 Type: Herbaceous perennial
 Family: Lamiaceae
 Native Range: North America
 Zone: 3 to 9
 Height: 3.00 to 4.00 feet
 Spread: 2.00 to 3.00 feet
 Bloom Time: June to September
 Bloom Description: Pink, white
 Sun: Full sun
 Water: Medium
 Maintenance: Medium
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy, Good Cut
 Attracts: Hummingbirds
 Tolerate: Deer, Clay Soil



Easily grown in average, dry to medium, well-drained soil in full sun to part shade. A

vigorous and sometimes aggressive grower. *Pycnanthemum tenuifolium*, commonly called mountain mint, is somewhat misleading since the plant typically grows in the wild in dry, open, rocky woods, dry prairies and fields, along roadsides, along streams and in open wet thickets. An erect, many-branched, herbaceous perennial that grows 2-3' tall and features extremely narrow, almost needle-like leaves and profuse terminal clusters of small, white flowers which bloom in mid to late summer.

Pycnanthemum tenuifolium

Common Name: slender mountain mint
 Type: Herbaceous perennial
 Family: Lamiaceae
 Native Range: Eastern North America
 Zone: 4 to 8
 Height: 2.00 to 3.00 feet
 Spread: 2.00 to 3.00 feet
 Bloom Time: July to September
 Bloom Description: White
 Sun: Full sun to part shade
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy, Good Cut
 Leaf: Fragrant
 Tolerate: Drought, Erosion, Clay Soil, Dry Soil, Shallow-Rocky Soil



Grow in average, medium moisture, well-drained soil in full sun. Prefers clay or sandy soils. Tolerates poor, dry

soils. *Ratibida pinnata*, commonly called gray headed coneflower, is a Missouri native plant which typically occurs in dry woods, prairies and along railroad tracks and roads. A somewhat rough-looking plant that features pinnately divided leaves (to 5" long) on stiff stems growing 3-5' tall.

Ratibida pinnata

Common Name: grey-head coneflower
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: Central North America
 Zone: 3 to 8
 Height: 3.00 to 5.00 feet
 Spread: 1.50 to 2.00 feet
 Bloom Time: June to August
 Bloom Description: Yellow
 Sun: Full sun
 Water: Medium
 Maintenance: Medium
 Flower: Showy
 Attracts: Butterflies
 Tolerate: Drought, Clay Soil



Easily grown in dry to medium, organically rich to average, well-drained soils in full sun. Best bloom occurs in full sun, although plants will tolerate some

light shade. Plants prefer consistent moisture throughout the growing season, with some tolerance for drought once established. Tolerant of a wide range of growing conditions including dry soil, clay soil, and urban environments. Good air circulation is appreciated.

Rudbeckia fulgida

Common Name: orange coneflower
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: Southeastern United States
 Zone: 3 to 9
 Height: 2.00 to 3.00 feet
 Spread: 2.00 to 2.50 feet
 Bloom Time: July to October
 Bloom Description: Orange / yellow
 Sun: Full sun
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy, Good Cut, Good Dried
 Attracts: Birds, Butterflies
 Tolerate: Deer, Drought, Clay Soil, Dry Soil, Shallow-Rocky Soil, Air Pollution

Try these Nativars: 'Deamii', 'Goldblitz', 'Goldsturm', 'Little Goldstar', 'Viette's Little Susy'



Annual, biennial, or short-lived perennial that is winter hardy to

USDA Zones 3-7. It blooms in the first year from seed planted in early spring, and is accordingly often grown as an annual. It is easily grown in average, medium moisture, well-drained soils in full sun. Best in moist, organically rich soils. Tolerates heat, drought and a wide range of soils except poorly-drained wet ones.

Rudbeckia hirta

Common Name: black-eyed Susan
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: Central United States
 Zone: 3 to 7
 Height: 2.00 to 3.00 feet
 Spread: 1.00 to 2.00 feet
 Bloom Time: June to September
 Bloom Description: Yellow to orange-yellow rays and dark brown centers
 Sun: Full sun
 Water: Medium
 Maintenance: Low
 Suggested Use: Annual, Naturalize
 Flower: Showy
 Attracts: Butterflies
 Tolerate: Deer, Drought, Clay Soil

Try these Nativars: ‘Sunspot Yellow Bi-Color’, ‘Cherry Brandy’, ‘Goldilocks’, ‘Pawnee Spirit’



Easily grown in average, medium, well-drained soil in full sun to part shade. Tolerates hot and humid summers. Can spread aggressively by

underground stems, which may be a concern if grown in the border. Divide clumps to control growth. Remove spent blooms to encourage a fall rebloom.

Rudbeckia laciniata

Common Name: cutleaf coneflower
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: North America
 Zone: 3 to 9
 Height: 2.00 to 9.00 feet
 Spread: 1.50 to 3.00 feet
 Bloom Time: July to September
 Bloom Description: Yellow rays and green center disks
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Medium
 Suggested Use: Naturalize
 Flower: Showy
 Attracts: Butterflies
 Tolerate: Deer



This biennial or short-lived perennial is easily grown in average, moist, well-drained soils

in full sun. Tolerates light shade, but plants may need support if grown in too much shade. Best in moist, organically rich soils. Tolerates heat, some drought and a somewhat wide range of soils.

Try this Nativar: 'Prairie Glow'

Rudbeckia triloba

Common Name: three-leaved coneflower
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: Central-eastern United States
 Zone: 4 to 8
 Height: 2.00 to 3.00 feet
 Spread: 1.00 to 1.50 feet
 Bloom Time: July to October
 Bloom Description: Yellow rays with brown-purple center disk
 Sun: Full sun
 Water: Medium
 Maintenance: Low
 Suggested Use: Naturalize
 Flower: Showy
 Attracts: Butterflies
 Tolerate: Deer, Drought



Easily grown in average, medium, well-drained soils in full sun to part shade. Tolerates part shade and moist soils better than most

other sedums. Features small, rounded, fleshy, succulent-like leaves (to 3/4" long) which appear in whorls of three, thus giving rise to the common names. Clusters of tiny white, star-like flowers (to 1/2" wide) with purplish stamens appear on erect stems above the foliage in spring.

Sedum ternatum

Common Name: three-leaved stonecrop
 Type: Herbaceous perennial
 Family: Crassulaceae
 Native Range: Eastern United States
 Zone: 4 to 8
 Height: 0.25 to 0.50 feet
 Spread: 0.50 to 0.75 feet
 Bloom Time: April to May
 Bloom Description: White
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Low
 Suggested Use: Ground Cover, Naturalize
 Flower: Showy
 Attracts: Butterflies
 Tolerate: Rabbit, Deer, Drought, Shallow-Rocky Soil, Air Pollution



Grow in average, dry to medium moisture, well-drained soil in full sun to part shade. Prefers dryish, sandy or clay soils. Excellent

drainage is essential for growing this plant.

Silene stellate

Common Name: starry campion
Type: Herbaceous perennial
Family: Caryophyllaceae
Native Range: Central and eastern United States
Zone: 5 to 8
Height: 2.00 to 3.00 feet
Spread: 1.50 to 2.00 feet
Bloom Time: June to July
Bloom Description: White
Sun: Full sun to part shade
Water: Dry to medium
Maintenance: Medium
Flower: Showy
Tolerate: Drought, Clay Soil, Dry Soil



Easily grown in average, dry to medium, well-drained soil in

full sun. Tolerates poor, dry soils. Remove spent flower clusters to encourage additional bloom.

Solidago speciose

Common Name: goldenrod
Type: Herbaceous perennial
Family: Asteraceae
Native Range: Central and eastern United States
Zone: 3 to 8
Height: 2.00 to 3.00 feet
Spread: 2.00 to 3.00 feet
Bloom Time: July to September
Bloom Description: Yellow
Sun: Full sun
Water: Dry to medium
Maintenance: Medium
Suggested Use: Naturalize
Flower: Showy
Attracts: Butterflies
Tolerate: Deer, Drought, Clay Soil



Easily grown in average, medium, well-drained soil in full sun to part shade. Prefers moist, rich, humusy soil and dappled sun. Intolerant of hot and humid

conditions.

Thalictrum dasycarpum

Common Name: meadow rue
 Type: Herbaceous perennial
 Family: Ranunculaceae
 Native Range: Alberta and Ontario south to Arizona and Ohio
 Zone: 4 to 7
 Height: 3.00 to 5.00 feet
 Spread: 3.00 to 4.00 feet
 Bloom Time: May to June
 Bloom Description: Purple white
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Medium
 Flower: Showy, Good Cut
 Tolerate: Deer



Easily grown in average, medium, well-drained soil in part shade

to full shade. Prefers humusy, organically rich, moisture-retentive soils. Soil should not be allowed to dry out. Wet soils, particularly in winter, can be fatal, however. Removal of flower spikes after bloom will improve the appearance of the foliage mound.

Tiarella wherryi

Common Name: foam flower
 Type: Herbaceous perennial
 Family: Saxifragaceae
 Native Range: Eastern North America
 Zone: 4 to 9
 Height: 0.75 to 1.00 feet
 Spread: 1.00 to 2.00 feet
 Bloom Time: May
 Bloom Description: White or pink
 Sun: Part shade to full shade
 Water: Medium
 Maintenance: Low
 Suggested Use: Ground Cover, Naturalize
 Flower: Showy
 Leaf: Good Fall
 Tolerate: Rabbit, Deer



Easily grown in average, medium to wet soils in full sun. Typically forms colonies in the wild by both thick, slowly spreading rhizomes and self-seeding.

May self-seed in gardens in optimum growing conditions. Can be short-lived.

Verbena hastata

Common Name: American blue vervain
 Type: Herbaceous perennial
 Family: Verbenaceae
 Native Range: Eastern North America
 Zone: 3 to 8
 Height: 2.00 to 6.00 feet
 Spread: 1.00 to 2.50 feet
 Bloom Time: July to September
 Bloom Description: Purplish-blue
 Sun: Full sun
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy
 Attracts: Hummingbirds, Butterflies
 Tolerate: Wet Soil



Easily grown in average, medium to wet soils in full sun. Although it is mostly seen growing in the wild in moist soils, with tolerance for periodic but brief flooding, it performs quite

well in cultivation in average garden soils. Plants generally grow taller in moist soils. Overall plant height may be reduced by cutting back stems in late spring.

Vernonia fasciculata

Common Name: prairie ironweed
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: South-central Canada to central and eastern United States
 Zone: 4 to 9
 Height: 2.00 to 4.00 feet
 Spread: 1.50 to 3.00 feet
 Bloom Time: July to September
 Bloom Description: Purple
 Sun: Full sun
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy
 Tolerate: Deer, Wet Soil



Easily

grown in fertile, moist to medium moisture, well-drained soils in full sun to part shade. Plants are less drought tolerant than most of the other species of *Pycnanthemum*. Performs well in bright shade, but best flowering often occurs in full sun. This plant is a vigorous grower that may spread by rhizomes in optimum conditions, but it is not invasive as are many of the true mints (*Mentha*).

Pycnanthemum muticum

Common Name: blunt mountainmint

Type: Herbaceous perennial

Family: Lamiaceae

Native Range: United States

Zone: 4 to 8

Height: 1.00 to 3.00 feet

Spread: 1.00 to 3.00 feet

Bloom Time: July to September

Bloom Description: Pink

Sun: Full sun to part shade

Water: Medium

Maintenance: Low

Suggested Use: Naturalize

Flower: Showy

Attracts: Butterflies

Tolerate: Drought



This perennial coneflower is easily grown in average, moist, well-

drained soils in full sun. Tolerates light shade. Tolerates heat, some drought and a somewhat wide range of soils. Best in moist, organically rich soils. May be grown from seed. In optimum growing conditions, the species will naturalize by self-seeding.

Rudbeckia maxima

Common Name: large coneflower

Type: Herbaceous perennial

Family: Asteraceae

Native Range: Central and southern United States

Zone: 4 to 9

Height: 5.00 to 7.00 feet

Spread: 3.00 to 4.00 feet

Bloom Time: June to July

Bloom Description: Yellow rays surround dark brown center cone

Sun: Full sun

Water: Dry to medium

Maintenance: Low

Suggested Use: Naturalize

Flower: Showy, Good Cut, Good Dried

Attracts: Butterflies

Tolerate: Deer, Drought



Easily grown in average, medium to wet, well-drained soil in full sun. Tolerates light shade (and appreciates some afternoon shade in the

deep South), but tends to flop and require support if grown in too much shade. Soils should not be allowed to dry out. Usually takes several years to establish itself in the garden. Deadhead spent racemes to extend bloom period.

Veronicastrum virginicum

Common Name: Culver's root
 Type: Herbaceous perennial
 Family: Plantaginaceae
 Native Range: Northeastern North America
 Zone: 3 to 8
 Height: 4.00 to 7.00 feet
 Spread: 2.00 to 4.00 feet
 Bloom Time: June to August
 Bloom Description: White to pale blue
 Sun: Full sun
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Rain Garden
 Flower: Showy
 Attracts: Butterflies
 Tolerate: Wet Soil

Try this Nativar: 'Fascination'



Easily grown in average, medium, well-drained soil in full sun to part shade. Best fall foliage

color usually occurs in full sun, but flowers generally last longer if given some afternoon shade in hot sun areas. Stems tend to open up and flop in too much shade, however. Consider cutting back the stems by about 6" after flowering to help keep stems upright and to shape plants into a nice foliage mound.

Amsonia hubrichtii

Common Name: blue star
 Type: Herbaceous perennial
 Family: Apocynaceae
 Native Range: Arkansas, Oklahoma
 Zone: 5 to 8
 Height: 2.00 to 3.00 feet
 Spread: 2.00 to 3.00 feet
 Bloom Time: April to May
 Bloom Description: Powdery blue
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Low
 Suggested Use: Rain Garden
 Flower: Showy
 Leaf: Good Fall
 Attracts: Butterflies
 Tolerate: Deer

Try this Nativar: 'Butterscotch'



Easily grown in average, medium, well-drained soil in full sun to part shade. Wide range of soil tolerance as long as drainage is good. Prefers rich, moist soils in light to

moderate shade.

Try this Nativar: 'Little Lanterns'

Aquilegia canadensis

Common Name: columbine
 Type: Herbaceous perennial
 Family: Ranunculaceae
 Native Range: Eastern North America
 Zone: 3 to 8
 Height: 2.00 to 3.00 feet
 Spread: 1.00 to 1.50 feet
 Bloom Time: April to May
 Bloom Description: Light pink/yellow to blood red/yellow
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Medium
 Suggested Use: Naturalize
 Flower: Showy, Good Cut
 Attracts: Hummingbirds
 Tolerate: Rabbit, Deer, Drought, Dry Soil



Best grown in organically rich, moist, sandy loams in light to moderate

shade. Generally tolerates a wide range of soils as long as they are well-drained. Add sand to clay soils to improve drainage. This species tolerates heat and sun better than most other species in the genus, however. Remove flowering stems after bloom to encourage additional bloom. Keep soils uniformly moist after bloom to prolong attractive foliage appearance.

Aquilegia chrysantha

Common Name: columbine
 Type: Herbaceous perennial
 Family: Ranunculaceae
 Native Range: North America
 Zone: 3 to 9
 Height: 2.0 to 3.0 feet
 Spread: 2.0 to 3.0 feet
 Bloom Time: April to May
 Bloom Description: Yellow
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Medium
 Suggested Use: Naturalize
 Flower: Showy, Fragrant
 Attracts: Hummingbirds
 Tolerate: Rabbit, Deer



Best grown in moist, fertile, organically rich soils in full sun to part shade.

Foliage decline can occur rapidly if soils are permitted to dry out. With consistent moisture, it performs well in full sun in the northern portions of its growing range. It prefers part shade in the southern part of its growing range.

Aruncus dioicus

Common Name: goat's beard
 Type: Herbaceous perennial
 Family: Rosaceae
 Native Range: Temperate northern hemisphere
 Zone: 4 to 8
 Height: 4.00 to 6.00 feet
 Spread: 2.00 to 4.00 feet
 Bloom Time: April to May
 Bloom Description: Cream
 Sun: Full sun to part shade
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Rain Garden
 Flower: Showy
 Tolerate: Rabbit

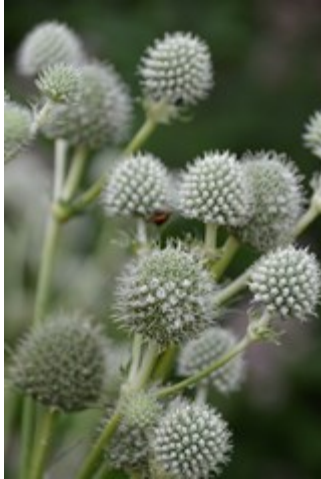


Easily grown in average, dry to medium, well-drained soils in full

sun. Drought tolerant. Does well in poor, dry soils. New growth tends to emerge late in the spring. Plants are easily grown from seed, but are somewhat slow to establish and may take 2-3 years to produce flowers.

Asclepias tuberosa

Common Name: butterfly weed
 Type: Herbaceous perennial
 Family: Apocynaceae
 Native Range: Eastern and southern United States
 Zone: 3 to 9
 Height: 1.00 to 2.50 feet
 Spread: 1.00 to 1.50 feet
 Bloom Time: June to August
 Bloom Description: Orange to yellow-orange
 Sun: Full sun
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy
 Attracts: Butterflies
 Tolerate: Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil



Easily grown in average, dry to medium, well-drained soils in full sun. Prefers dryish, sandy soils. Self-seeds in optimum growing conditions. Plants tend to open up and sprawl if

grown in overly fertile soils or in anything less than full sun. This is a taprooted plant which transplants poorly and is best left undisturbed once established.

Eryngium yuccifolium

Common Name: rattlesnake master

Type: Herbaceous perennial

Family: Apiaceae

Native Range: United States

Zone: 3 to 8

Height: 4.00 to 5.00 feet

Spread: 2.00 to 3.00 feet

Bloom Time: June to September

Bloom Description: Greenish-white

Sun: Full sun

Water: Dry to medium

Maintenance: Low

Flower: Showy

Attracts: Butterflies

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



Easily grown in average, medium, well-drained soil in part shade to full shade. Prefers moist, humusy, acidic soils in full shade. Spreads slowly by creeping, branching rhizomes to form large colonies over time.

Adiantum pedatum

Common Name: Northern maidenhair fern

Type: Fern

Family: Pteridaceae

Native Range: North America, Asia

Zone: 3 to 8

Height: 1.00 to 2.50 feet

Spread: 1.00 to 1.50 feet

Bloom Time: Non-flowering

Bloom Description: Non-flowering

Sun: Part shade to full shade

Water: Medium

Maintenance: Low

Suggested Use: Naturalize

Tolerate: Heavy Shade



Easily grown in average, medium, well-drained soil in part shade to full shade. Prefers moist, rich, humusy, acidic soils with protection from wind.

Dryopteris marginalis

Common Name: marginal wood fern
Type: Fern
Family: Dryopteridaceae
Native Range: North America
Zone: 3 to 8
Height: 1.50 to 2.00 feet
Spread: 1.50 to 2.00 feet
Bloom Time: Non-flowering
Bloom Description: Non-flowering
Sun: Part shade to full shade
Water: Medium
Maintenance: Low
Leaf: Evergreen
Other: Winter Interest
Tolerate: Rabbit, Heavy Shade



Best grown in organically rich, dry to medium moisture, well-drained soils in part shade to full shade. Consider planting rhizome at an angle to help combat potential crown rot problems which can occur in poorly drained soils. Although rhizomatous, this fern will not spread or naturalize, however clumps will increase in size over time.

Polystichum acrostichoides

Common Name: Christmas fern
Type: Fern
Family: Dryopteridaceae
Native Range: Eastern North America
Zone: 3 to 9
Height: 1.00 to 2.00 feet
Spread: 1.00 to 2.00 feet
Bloom Time: Non-flowering
Bloom Description: Non-flowering
Sun: Part shade to full shade
Water: Dry to medium
Maintenance: Low
Leaf: Evergreen
Other: Winter Interest
Tolerate: Rabbit, Deer, Drought, Heavy Shade, Erosion, Dry Soil, Shallow-Rocky Soil



Easily grown in rich, humusy, medium to wet soils in full sun to part shade. Needs constant moisture. Will tolerate full sun in cool, northern

climates, but otherwise appreciates part shade. Divide clumps in spring as needed. May self-seed in optimum growing conditions, forming attractive colonies.

Lobelia siphilitica

Common Name: Blue Cardinal Flower
 Type: Herbaceous perennial
 Family: Campanulaceae
 Native Range: Eastern North America
 Zone: 4 to 9
 Height: 2.00 to 3.00 feet
 Spread: 1.00 to 1.50 feet
 Bloom Time: July to September
 Bloom Description: Blue
 Sun: Full sun to part shade
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy
 Tolerate: Deer, Heavy Shade, Wet Soil



Easily grown in rich, medium to wet soils in full sun to part shade. Needs constant moisture. Tolerates brief flooding. Soils should never be allowed to dry out. Will tolerate full sun in cool, northern climates, but otherwise appreciates part shade. Root mulch should be applied in cold winter climates to protect the root system and to prevent root heaving. Mulch will also help retain soil moisture.

Lobelia cardinalis

Common Name: cardinal flower
 Type: Herbaceous perennial
 Family: Campanulaceae
 Native Range: Americas
 Zone: 3 to 9
 Height: 2.00 to 4.00 feet
 Spread: 1.00 to 2.00 feet
 Bloom Time: July to September
 Bloom Description: Scarlet red, white or rose
 Sun: Full sun to part shade
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy
 Attracts: Hummingbirds, Butterflies
 Tolerate: Rabbit, Deer, Wet Soil



Easily grown in acidic, medium to wet soils in full sun to part shade. Prefers

moist, rich, organic soils, but, unlike most other magnolias, tolerates wet, boggy soils. Also does quite well in the heavy clay soils of Missouri. Appreciates a protected location in USDA Zone 5.

Try this Nativar: 'Moonglow'

Magnolia virginiana

Common Name: Sweet Bay Magnolia
 Type: Tree
 Family: Magnoliaceae
 Native Range: Eastern United States
 Zone: 5 to 10
 Height: 10.00 to 35.00 feet
 Spread: 10.00 to 35.00 feet
 Bloom Time: May to June
 Bloom Description: White
 Sun: Full sun to part shade
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Flowering Tree, Rain Garden
 Flower: Showy, Fragrant
 Fruit: Showy
 Tolerate: Clay Soil, Wet Soil, Air Pollution



Easily grown in average, medium moisture, well-drained soils in full sun to part shade. Part shade is best in hot summer climates. Performs best in moderately fertile soils with regular and consistent moisture. Avoid wet or poorly drained soils. Since this tree does not transplant well, it should be planted when young and left undisturbed.

Try these Nativars: 'Northern Herald', 'Flame Thrower', 'Covey', 'Rising Sun'

Cercis canadensis

Common Name: eastern redbud
 Type: Tree
 Family: Fabaceae
 Native Range: Eastern North America
 Zone: 4 to 8
 Height: 20.00 to 30.00 feet
 Spread: 25.00 to 35.00 feet
 Bloom Time: April
 Bloom Description: Pink
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Low
 Suggested Use: Street Tree, Flowering Tree, Naturalize
 Flower: Showy, Good Cut
 Leaf: Good Fall
 Attracts: Birds, Hummingbirds, Butterflies
 Tolerate: Deer, Clay Soil, Black Walnut



Easily grown in average, dry to medium, well-drained soils in full sun to part shade. Prefers moist, peaty or sandy, acidic soils, but tolerates a wide range of

soils and growing conditions, including poor soils, wet soils, drought, high winds and salt spray (seashore or road salt conditions). Shrubs tend to sucker, and may form sizable colonies in optimum growing conditions. Shrubs are semi-evergreen in southern end of growing range.

Myrica pensylvanica

Common Name: bayberry
Type: Deciduous shrub
Family: Myricaceae
Native Range: Eastern North America
Zone: 3 to 7
Height: 5.00 to 10.00 feet
Spread: 5.00 to 10.00 feet
Bloom Time: May
Bloom Description: Yellowish green (male)
Sun: Full sun to part shade
Water: Dry to medium
Maintenance: Low
Suggested Use: Hedge, Naturalize, Rain Garden
Flower: Insignificant
Leaf: Fragrant
Attracts: Birds
Fruit: Showy
Other: Winter Interest
Tolerate: Drought, Erosion, Wet Soil



Easily grown in average, medium, well-drained soil in full sun to part shade. Grows somewhat taller in shade than in sun. Tolerant of a wide range of soils, including clay, but prefers rich loams. Prune immediately after flowering to shape or maintain compactness. Tends to sucker and often forms colonies in the wild.

Calycanthus floridus

Common Name: Carolina allspice
Type: Deciduous shrub
Family: Calycanthaceae
Native Range: Southeastern United States
Zone: 4 to 9
Height: 6.00 to 10.00 feet
Spread: 6.00 to 12.00 feet
Bloom Time: April to July
Bloom Description: Brown
Sun: Full sun to part shade
Water: Medium
Maintenance: Low
Flower: Showy, Fragrant, Good Cut
Tolerate: Deer, Clay Soil, Wet Soil



Easily grown in average, medium, well-drained soils in part shade. Fall color is best with more sun.

Tolerates full shade, but habit becomes more open and wide-spreading. Also tolerant of full

sun, but good soil moisture is required.

Lindera benzoin

Common Name: spice bush
 Type: Deciduous shrub
 Family: Lauraceae
 Native Range: Central and eastern United States
 Zone: 4 to 9
 Height: 6.00 to 12.00 feet
 Spread: 6.00 to 12.00 feet
 Bloom Time: March
 Bloom Description: Greenish yellow
 Sun: Part shade
 Water: Medium
 Maintenance: Low
 Suggested Use: Hedge, Rain Garden
 Flower: Showy, Fragrant
 Leaf: Fragrant, Good Fall
 Attracts: Birds, Butterflies
 Fruit: Showy
 Tolerate: Deer, Drought, Heavy Shade, Clay Soil, Wet Soil, Black Walnut



Easily grown in average, medium to wet, well-drained soil in full sun to part shade. Adaptable to shade, but fall color is best with more sun. Prefers moist, humusy, acidic soils, but tolerates a wide range of soil conditions. Can form dense colonies by root suckering if left unchecked. Prune as needed after flowering.

Itea virginica

Common Name: Virginia sweetspire
 Type: Deciduous shrub
 Family: Iteaceae
 Native Range: Eastern North America
 Zone: 5 to 9
 Height: 3.00 to 5.00 feet
 Spread: 3.00 to 5.00 feet
 Bloom Time: June to July
 Bloom Description: White
 Sun: Full sun to part shade
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Rain Garden
 Flower: Showy, Fragrant
 Leaf: Good Fall
 Tolerate: Heavy Shade, Erosion, Clay Soil, Wet Soil

Try these Nativars: ‘Fizzy Mizzy’, ‘Henry’s Garnet’, ‘Little Henry’



Best grown in moist, acidic, organically rich, well-drained soils in full sun to

part shade. Best flowers occur in full sun, but plants appreciate some afternoon shade in hot and dry summer climates. Performs well in sandy loams. Avoid heavy soils. Plants may spread by root suckers to form colonies if suckers are not promptly removed.

Try this Nativar: 'Mount Airy'

Fothergilla gardenii

Common Name: dwarf fothergilla
 Type: Deciduous shrub
 Family: Hamamelidaceae
 Native Range: Southeastern United States
 Zone: 5 to 8
 Height: 1.50 to 3.00 feet
 Spread: 2.00 to 4.00 feet
 Bloom Time: April to May
 Bloom Description: White
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Low
 Suggested Use: Hedge
 Flower: Showy, Fragrant
 Leaf: Good Fall



Easily grown in average, medium moisture, well-drained soils in part shade.

Tolerates full sun only if grown with consistent moisture.

Can adapt to a variety of soil conditions, but intolerant of drought. The foliage tends to decline considerably in dry conditions. Plants may die to the ground in harsh winters. Bloom occurs on new wood, so plants may be pruned back close to the ground in late winter to revitalize and to encourage vigorous stem growth and best form. If not pruned back, any weakened and/or damaged stems should be removed in early spring.

Hydrangea arborescens

Common Name: smooth hydrangea
 Type: Deciduous shrub
 Family: Hydrangeaceae
 Native Range: Eastern United States
 Zone: 3 to 9
 Height: 3.00 to 5.00 feet
 Spread: 3.00 to 5.00 feet
 Bloom Time: June to September
 Bloom Description: White
 Sun: Part shade
 Water: Medium
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy, Good Cut, Good Dried
 Tolerate: Rabbit, Erosion, Clay Soil, Dry Soil, Wet Soil, Shallow-Rocky Soil, Black Walnut

Try these Nativars: 'Annabelle', 'Bounty', 'Incrediball'



Easily grown in organically rich, medium moisture, well-drained soils in full sun to part shade. Thrives in moist soils, and appreciates a summer mulch which helps retain soil moisture. Bloom occurs on old wood. Prune if needed immediately after flowering (little pruning is usually needed).

Try these Nativars: 'Ellen Huff', 'Jetstream', 'Pee Wee', 'Queen of Hearts', 'Ruby Slippers', 'Sikes Dwarf', 'Snow Queen', 'Snowcicle'

Hydrangea quercifolia

Common Name: oakleaf hydrangea
 Type: Deciduous shrub
 Family: Hydrangeaceae
 Native Range: Southeastern United States
 Zone: 5 to 9
 Height: 6.00 to 8.00 feet
 Spread: 6.00 to 8.00 feet
 Bloom Time: May to July
 Bloom Description: White changing to purplish pink
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Low
 Suggested Use: Hedge, Naturalize
 Flower: Showy, Good Cut, Good Dried
 Leaf: Good Fall
 Other: Winter Interest



Easily grown in average, medium moisture, well-drained soils in full sun to part shade. Best flowering in full sun. Prefers moist, acidic,

organically rich soils. Tolerates heavy clay soils. Promptly remove suckers to prevent colonial spread. Little pruning is required. Prune in early spring if necessary.

Hamamelis virginiana

Common Name: common witch hazel
 Type: Deciduous shrub
 Family: Hamamelidaceae
 Native Range: Eastern North America
 Zone: 3 to 8
 Height: 15.00 to 20.00 feet
 Spread: 15.00 to 20.00 feet
 Bloom Time: October to December
 Bloom Description: Yellow sometimes tinged with orange or red
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Low
 Suggested Use: Hedge, Naturalize, Rain Garden
 Flower: Showy, Fragrant
 Leaf: Good Fall
 Attracts: Birds
 Other: Winter Interest
 Tolerate: Deer, Erosion, Clay Soil



Grow in average, dry to medium moisture, well-drained soil in full sun. Does well in poor, sandy, somewhat dry soils. May spread by self-seeding. Plant

may die back to the ground in harsh winters.

Amorpha canescens

Common Name: lead plant
 Type: Deciduous shrub
 Family: Fabaceae
 Native Range: North America
 Zone: 2 to 9
 Height: 2.00 to 3.00 feet
 Spread: 2.00 to 2.50 feet
 Bloom Time: July to September
 Bloom Description: Purple, blue
 Sun: Full sun
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Naturalize
 Flower: Showy
 Attracts: Birds, Butterflies
 Tolerate: Drought, Erosion, Dry Soil



Easily grown in average, medium, well-drained soil in full sun. Tolerant of wide range of soil conditions. If grown in part shade, plants tend to be taller and more open, produce fewer flowers and require support. Spreads over time by creeping rhizomes to form dense colonies. Divide every 3-4 years to control spread and maintain vigor.

Helianthus salicifolius

Common Name: willow-leaved sunflower
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: South-central United States
 Zone: 4 to 9
 Height: 8.00 to 10.00 feet
 Spread: 1.00 to 3.00 feet
 Bloom Time: September to October
 Bloom Description: Yellow rays and dark brown center disks
 Sun: Full sun
 Water: Medium
 Maintenance: Medium
 Suggested Use: Naturalize
 Flower: Showy, Good Cut
 Attracts: Birds, Butterflies
 Tolerate: Deer, Clay Soil

Try these Nativars: ‘Autumn Gold’, ‘First Light’



Easily grown in average, medium to wet, well-drained soils in full sun to part shade. Prefers moist, fertile, humusy soils

which do not dry out. Mistflower is a vigorous plant that spreads aggressively by rhizomes and self-seeding.

Conoclinium coelestinum

Common Name: blue mistflower
 Type: Herbaceous perennial
 Family: Asteraceae
 Native Range: Central and southeastern United States, West Indies
 Zone: 5 to 10
 Height: 1.50 to 3.00 feet
 Spread: 1.50 to 3.00 feet
 Bloom Time: July to October
 Bloom Description: Blue
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Medium
 Suggested Use: Naturalize
 Flower: Showy
 Attracts: Butterflies



Easily grown in medium to wet soils in full sun. Surprisingly tolerant of average well-drained soils in cultivation even though the species is native to

swamps and wet meadows. Plants have deep taproots and are best left undisturbed once established. Foliage is slow to emerge in spring.

Asclepias incarnata

Common Name: swamp milkweed
 Type: Herbaceous perennial
 Family: Apocynaceae
 Native Range: Northeastern and southeastern United States
 Zone: 3 to 6
 Height: 3.00 to 4.00 feet
 Spread: 2.00 to 3.00 feet
 Bloom Time: July to August
 Bloom Description: White, pink, mauve
 Sun: Full sun
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy, Fragrant
 Attracts: Hummingbirds, Butterflies
 Tolerate: Deer, Clay Soil, Wet Soil

Try these Nativars: ‘Soulmate’, ‘Cinderella’, ‘Ice Ballet’



Easily grown in average, dry to medium moisture, well-

drained soil in full sun. Tolerates a wide range of soil conditions. Tolerates clay soils and occasional inundation. Performs well in poor soils. Good drought resistance once established. Tolerates high heat and humidity. Cut to the ground in late winter to early spring. Plant in full sun to avoid flopping late in the season.

Try these Nativars: 'Standing Ovation', 'Prairie Blues'

Schizachyrium scoparium

Common Name: little bluestem
 Type: Ornamental grass
 Family: Poaceae
 Native Range: Eastern North America
 Zone: 3 to 9
 Height: 2.00 to 4.00 feet
 Spread: 1.50 to 2.00 feet
 Bloom Time: August to February
 Bloom Description: Purplish bronze
 Sun: Full sun
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Rain Garden
 Flower: Insignificant
 Leaf: Good Fall
 Attracts: Birds
 Other: Winter Interest
 Tolerate: Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil, Black Walnut, Air Pollution



Easily grown in average, medium to wet soils in full sun to part shade.

Tolerates a wide range of soils, including dry ones, but prefers moist, sandy or clay

soils. Tolerates occasional flooding. May flop in overly rich soils. Generally performs best in full sun. Will grow in part shade, but begins to lose its form in too much shade, growing more openly and possibly falling over. Grows primarily in clumps, but will slowly spread by slightly creeping rhizomes.

Panicum virgatum

Common Name: switch grass
 Type: Ornamental grass
 Family: Poaceae
 Native Range: North America
 Zone: 5 to 9
 Height: 3.00 to 6.00 feet
 Spread: 2.00 to 3.00 feet
 Bloom Time: July to February
 Bloom Description: Pink-tinged
 Sun: Full sun to part shade
 Water: Medium to wet
 Maintenance: Low
 Suggested Use: Naturalize, Rain Garden
 Flower: Showy, Good Cut, Good Dried
 Leaf: Good Fall
 Attracts: Birds
 Other: Winter Interest
 Tolerate: Drought, Erosion, Dry Soil, Wet Soil, Black Walnut, Air Pollution

Try these Nativars: 'Heavy Metal', 'Northwind', 'Shenandoah'



Easily grown in light, dry to medium, well-drained soils in full sun.

Tolerant of poor, sandy soils, heat, drought, and salt spray. Surprising tolerance for

some part shade. Can be propagated easily from basal offsets.

Try this Nativar: 'Color Guard'

Yucca filamentosa

Common Name: Adam's needle
 Type: Broadleaf evergreen
 Family: Asparagaceae
 Native Range: Central and eastern United States
 Zone: 5 to 10
 Height: 4.00 to 8.00 feet
 Spread: 2.00 to 3.00 feet
 Bloom Time: June to July
 Bloom Description: Creamy white
 Sun: Full sun
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Naturalize
 Flower: Showy
 Leaf: Evergreen
 Attracts: Butterflies
 Tolerate: Rabbit, Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil, Air Pollution



Easily grown in average, dry to medium, well-drained soils in full sun. Tolerates wide range of soils, including heavy clays. Prefers dry, rocky soils. Good drought tolerance. Slow-growing

and slow to establish. May be grown from seed but does not freely self-seed in the garden.

Try these Nativars: 'Tara'

Sporobolus heterolepis

Common Name: prairie dropseed
 Type: Ornamental grass
 Family: Poaceae
 Native Range: North America
 Zone: 3 to 9
 Height: 2.00 to 3.00 feet
 Spread: 2.00 to 3.00 feet
 Bloom Time: August to October
 Bloom Description: Pink and brown-tinted
 Sun: Full sun
 Water: Dry to medium
 Maintenance: Low
 Suggested Use: Ground Cover, Naturalize, Rain Garden
 Flower: Showy, Fragrant
 Leaf: Good Fall
 Attracts: Birds
 Other: Winter Interest
 Tolerate: Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil, Black Walnut, Air Pollution



Easily grown in average, medium moisture, well-drained soils in full sun to part

shade. Tolerates full shade, but best flower production occurs in sun. Prune after flowering if needed. Above ground stems are not reliably winter hardy throughout USDA Zone 5 where they may die to the ground in severe winters (roots are usually hardy therein and will sprout new growth the following spring).

Bignonia capreolata

Common Name: cross vine
 Type: Vine
 Family: Bignoniaceae
 Native Range: Southern Ontario, eastern United States
 Zone: 5 to 9
 Height: 35.00 to 50.00 feet
 Spread: 6.00 to 9.00 feet
 Bloom Time: May to June
 Bloom Description: Orange-red
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Medium
 Flower: Showy, Fragrant
 Attracts: Hummingbirds
 Tolerate: Heavy Shade

Try this Nativar: 'Tangerine Beauty'



Easily grown in a wide variety of soils. Best planted in lean to average soils with regular

moisture in full sun to part shade. Foliage grows well in shade, but plants need good sun for best flowering. It blooms on new growth, so early spring pruning will not affect the flowering. Vines must be grown on sturdy structures because mature plants produce considerable weight.

Campsis radicans

Common Name: trumpet creeper
 Type: Vine
 Family: Bignoniaceae
 Native Range: Southeastern United States
 Zone: 4 to 9
 Height: 25.00 to 40.00 feet
 Spread: 5.00 to 10.00 feet
 Bloom Time: July
 Bloom Description: Orange, scarlet
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: High
 Suggested Use: Naturalize
 Flower: Showy
 Attracts: Hummingbirds
 Tolerate: Deer, Drought, Clay Soil



Easily grown in average, medium to wet, well-drained soils in full sun to part shade. This species will thrive and bloom in considerable shade.

Blooms on current year's growth. May be pruned back hard (to 8-12" from the ground) to strong leaf buds in fall after flowering or in late winter to early spring. Needs adequate supply of nutrients during the growing season to support rush of growth. Can spread aggressively by self-seeding and suckering.

Clematis virginiana

Common Name: woodbine
Type: Vine
Family: Ranunculaceae
Native Range: Eastern North America
Zone: 3 to 8
Height: 12.00 to 20.00 feet
Spread: 3.00 to 6.00 feet
Bloom Time: August to October
Bloom Description: White
Sun: Full sun to part shade
Water: Medium to wet
Maintenance: Low
Suggested Use: Naturalize
Flower: Showy, Fragrant
Tolerate: Deer, Black Walnut



Easily grown in average, medium to wet, well-drained soil in full sun to part shade. Prefers moist, acidic, fertile soils. Will grow in shade but becomes leggy.

Asimina triloba

Common Name: pawpaw
Type: Tree
Family: Annonaceae
Native Range: Southeastern United States
Zone: 5 to 9
Height: 15.00 to 30.00 feet
Spread: 15.00 to 30.00 feet
Bloom Time: April to May
Bloom Description: Purple
Sun: Full sun to part shade
Water: Medium to wet
Maintenance: Low
Suggested Use: Rain Garden
Flower: Fragrant, Insignificant
Leaf: Good Fall
Fruit: Showy, Edible
Tolerate: Wet Soil, Black Walnut



Easily grown in average, dry to moist, well-drained soils in full sun.

Tolerates a wide range of soils and growing conditions, from swamps to dry

rocky glades. Prefers moist soils but is intolerant of constantly wet soils. It has the best drought resistance of any conifer native to the eastern U.S.

Try these Nativars: 'Canaertii', 'Grey Owl', 'Taylor'

Juniperus virginiana

Common Name: red cedar
 Type: Needled evergreen
 Family: Cupressaceae
 Native Range: Eastern North America
 Zone: 2 to 9
 Height: 30.00 to 65.00 feet
 Spread: 8.00 to 25.00 feet
 Bloom Time: Non-flowering
 Bloom Description: Non-flowering
 Sun: Full sun
 Water: Dry to medium
 Maintenance: Low
 Leaf: Evergreen
 Other: Winter Interest
 Tolerate: Deer, Drought, Erosion, Dry Soil, Shallow-Rocky Soil, Black Walnut, Air Pollution



Easily grown in average, consistently moist, acidic, well-drained soils in full sun to part shade. Leaves typically yellow in alkaline soils. Tolerates a broad range of soil conditions, but will not tolerate flooding or soils saturated with moisture. Avoid poorly drained soils. Best growth in the wild usually occurs in rich bottomlands and swamp margins. Site in locations protected from cold winter winds. Part afternoon shade is best in hot summer climates. Plant foliage loses density in too much shade.

Ilex opaca

Common Name: American holly
 Type: Broadleaf evergreen
 Family: Aquifoliaceae
 Native Range: Eastern and central United States
 Zone: 5 to 9
 Height: 15.00 to 30.00 feet
 Spread: 10.00 to 20.00 feet
 Bloom Time: May
 Bloom Description: Creamy white
 Sun: Full sun to part shade
 Water: Medium
 Maintenance: Low
 Flower: Insignificant
 Leaf: Evergreen
 Attracts: Birds
 Fruit: Showy
 Other: Winter Interest, Thorns
 Tolerate: Deer, Clay Soil, Air Pollution

Try these Nativars: 'Maryland's Dwarf', 'Satyr Hill'



Easily grown in average, medium moisture, well-drained soils in full sun to part shade. Prefers moist loams, but tolerates a wide range of soils. Established plants have some drought tolerance. Prune as needed immediately after flowering.

Try these Nativars: 'Chicago Lustre', 'Blue Muffin'

Viburnum dentatum

Common Name: arrowwood viburnum
Type: Deciduous shrub
Family: Adoxaceae
Native Range: Eastern North America
Zone: 2 to 8
Height: 6.00 to 10.00 feet
Spread: 6.00 to 10.00 feet
Bloom Time: May to June
Bloom Description: White
Sun: Full sun to part shade
Water: Medium
Maintenance: Low
Suggested Use: Hedge
Flower: Showy
Attracts: Birds, Butterflies
Fruit: Showy
Tolerate: Clay Soil, Black Walnut



Easily grown in average, medium, well-drained soil in full sun. Its common name of mountain mint is somewhat misleading

since the plant typically occurs in moist soils in wet meadows, swamps and along streams and ponds. An erect, many-branched, herbaceous perennial that grows 2-3' tall and features narrow, toothless, tapering leaves and profuse, somewhat flat-topped, terminal clusters of small, white, 2-lipped flowers which bloom in mid to late summer.

Pycnanthemum virginianum

Common Name: American mountain mint
Type: Herbaceous perennial
Family: Lamiaceae
Native Range: Eastern United States
Zone: 3 to 7
Height: 2.00 to 3.00 feet
Spread: 1.00 to 1.50 feet
Bloom Time: July to September
Bloom Description: White
Sun: Full sun
Water: Medium
Maintenance: Low
Flower: Showy
Leaf: Fragrant



Hairy beardtongue is a compact, flowering, herbaceous perennial in the plantain family (Plantaginaceae) native to the dry woods and rocky fields of eastern Canada and the United States,

but not to North Carolina and states south to Florida. The plant is characterized by its erect, hairy stems, and usually, several stems can be found growing from the same rhizome. The plant boasts open, stalked clusters of lavender to violet, trumpet-shaped flowers with whitish lips that blossom from May to July.

Penstemon hirsutus

Common Name: Hairy Beardtongue
Type: Herbaceous perennial
Family: Plantaginaceae
Native Range: Eastern Canada and the United States
Zone: 3 to 9
Height: 1.00 to 2.00 feet
Spread: 1.00 to 2.00 feet
Bloom Time: May to July
Bloom Description:
Sun: Full sun to part sun
Water: Medium to Low
Maintenance: Low
Flower: Pale Lavender