

# Anise Hyssop

*(Agastache foeniculum)*



## **Planting Information**

- Light Preference: Full Sun, Part Sun
- Soil Requirements: Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 2'-4'
- Plant Spacing: 12"
- Hardiness Zones: 2-6
- Attracts: Long-Horned Bee, Bumble Bees, Small Resin Bees, Leafcutter Bees, Bee Flies, Silver Spotted Skipper Butterfly, Peck's Skipper Butterfly, Great Spangled Fritillary Butterfly, and Hummingbirds.
- Bloom Time: July, August, September
- Bloom Color: Lavender
- Deer Resistant: Yes
- *Anise hyssop has a long blooming season, making it very valuable to pollinators. Plant next to soft-textured prairie grasses to complement dark green foliage and upright stature.*

# Big Leaved Aster

*(Eurybia macrophylla)*



## **Planting Information**

- Light Preference: Partial, Shade
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 1'-2'
- Plant Spacing: 1'
- Hardiness Zones: 3-7
- Attracts: Bumble Bees, Yellow-Faced Bees, Long-Horned Bees, Green Sweat Bees, Small Sweat Bees, Mining Bees
  - Is a larval host plant for Silvery Checkerspot, Pearl Crescent Butterfly, Goldenrod Hooded Owlet
- Bloom Time: August, September
- Bloom Color: White
- Deer Resistant: Yes
- *Big Leaved Aster works well massed in woodlands along edges of plantings or in partly shaded ditches. Combine with ferns for a great contrast in foliage textures.*

# Blackeyed Susan

(*Rudebeckia hirta*)



## **Planting Information**

- Light Preference: Full Sun, Part Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Dry, Medium, Moist
- Plant Height: 12"-36"
- Plant Spacing: 12"
- Hardiness Zones: 3-10
- Attracts: Birds, Butterflies, Pollinators, Mining Bee, Long-Horned Bee, Leafcutter Bee, Cuckoo Bees, Bumble Bees, Green Sweat Bee, Small Carpenter
  - Larval host plant for Wavy-Lined & Southern Emerald Moth, Common Eupithecia, Silvery Checkerspot Butterfly
- Bloom Time: June, July, August, September (\*Rudbeckia hirta is a biennial plant. It will bloom and complete its life cycle in its second year of growth)
- Bloom Color: Yellow
- Deer Resistant: Yes
- *Short-lived plant that often reseeds and does not require replanting.*

# Blazing Star

*(Liatris spicata)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium, Moist
- Plant Height: 3'-5'
- Plant Spacing: 6"-12"
- Hardiness Zones: 4-10
- Attracts: Birds, Butterflies, Pollinators, Monarchs, Tiger Swallowtails, Silver-Spotted Skippers, Red Admirals, Painted Ladies, Sulphurs, Gray Hairstreak, Aphrodite Fritillary, Red Admiral, Wood Nymphs, Bumble Bees, Digger Bees, Long-Horned Bees, Leaf-Cutting Bees, Skippers, Hummingbirds
  - Host plant to the Glorious Flower moth, Three Lined Flower Moth, Wavy-Lined Emerald, Liatris Borer Moth
- Bloom Time: August, September
- Bloom Color: Lavender, Pink, Purple
- Deer Resistant: Yes
- *Liatris spicata* blooms open from the top down. The plant grows from a rounded, woody underground corm that is similar to a tuber or bulb.

# Blue-Eyed Grass

*(Sisyrinchium angustifolium)*



## **Planting Information**

- Light Preference: Full Sun, Part Sun
- Soil Requirements: Chalk, Loam, Sand
- Soil Moisture: Medium-Wet, Medium, Medium-Dry
- Plant Height: 12"
- Plant Spacing: 6-8"
- Hardiness Zones: 4-10
- Attracts: Pollinators, Flies, Butterflies, Birds such as Cardinals, Song Sparrows, Wild Turkeys, and Northern Bobwhites, Sweat Bees, Bumble Bees, Bee Flies, Syrphid Flies, Blue Azure Butterfly,
- Bloom Time: May, June
- Bloom Color: Blue
- Deer Resistant: Yes
- *Blue-eyed Grass grows from rhizomes and is native to moist meadow and open woodlands. Despite its name, it isn't actually a grass. It belongs to the Iris family. Can be sheared after blooming to improve appearance and to prevent self-seeding. Can be divided every 2 to 3 years to keep vigorous.*

# Blue Vervain

*(Verbena Hastata)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium, Moist, Wet
- Plant Height: 3'-6'
- Plant Spacing: 1'
- Hardiness Zones: 3-8
- Attracts: Butterflies, Pollinators, Hummingbirds, Specialist Bee, Syrphid Flies, Bee Flies, Thick-Headed Fly, Sweat Bees, Green Sweat Bees, Bumble Bees, Leafcutter Bees, Mining Bee, Silver Spotted Skipper
  - Larval Host Plant to Verbena Moth
- Bloom Time: July, August, September
- Bloom Color: Purple, Blue
- Deer Resistant: Yes
- *Blue Vervain can tolerate flooding and short periods of standing water. It is a good candidate for the wetter parts of a rain garden, on the edge of a pond or creek or other low-lying locations.*

# Butterfly Weed

*(Asclepias tuberosa)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 24"
- Plant Spacing: 12"-18"
- Hardiness Zones: 3-10
- Attracts: Butterflies, Pollinators, Hummingbirds, Monarchs, Sulphur Butterflies, Crescent Butterflies, Great Spangled Fritillary Butterflies, Leafcutter Bees, Green Sweat Bees, Small Resin Bees, Milkweed Leaf Beetles, Paper Wasps, Thread-Waisted Wasps, Cuckoo Bees, Ants, and Soldier Bees.
  - Host plant for Monarch and Queen butterflies, and Tussock Moths
- Bloom Time: June, July, August
- Bloom Color: Orange
- Deer Resistant: Yes
- *Because of large taproot, Butterfly Milkweed does not transplant well and requires loose soils. Many bee, wasp, butterfly, and beetle species visit Butterfly Weed for nectar. Monarch Butterfly caterpillars and milkweed leaf beetles feed on the flowers and foliage.*

# Common Milkweed

*(Asclepias Syriaca)*



## Planting Information

- Light Preference: Full Sun, Part Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 2'-4'
- Plant Spacing: 1'
- Hardiness Zones: 3-8
- Attracts: Birds, Butterflies, Wasps, Flies, Beetles, ants, Bumblebees, Western Honey Bees, Monarch Butterflies, Painted Ladies, Pollinators, Hummingbirds, Host Plant
- Bloom Time: June, July, August
- Bloom Color: Lavender, Pink
- Deer Resistant: Yes
- *Common Milkweed is susceptible to aphids and whiteflies. To remove harmful insects, use a stream of water to get them off. If that does not work, as a last resort use 10% liquid dish soap mixed with water. Wait a few minutes and rinse with fresh water so the soap doesn't burn the leaves or insects that utilize the plant.*



# Cream Wild Indigo

*(Baptisia Leucophaea)*



## **Planting Information**

- Light Preference: Full Sun, Part Sun
- Soil Requirements: Sand, Loam
- Soil Moisture: Dry, Well-drained
- Plant Height: 18"-24"
- Plant Spacing: 30"-36"
- Hardiness Zones: 4-10
- Attracts: Butterflies, Pollinators, Bumblebee, Two-Spotted Bumblebee, Digger Bee, Mason Bee, Orange Sulphur, Wild Indigo Duskywing Butterflies, Skippers, Moths, Beetles
- Bloom Time: May, June
- Bloom Color: White, Yellow
- Deer Resistant: Yes
- **Please Note: Foliage has been known to be toxic to mammals. Livestock has been observed to exhibit symptoms of poisoning when large amounts have been consumed.**
- *Cream Wild Indigo has a taproot and does not do well when transplanted. Pick where you want it to go and keep it there.*

# Culver's Root

*(Veronicastrum virginicum)*



## **Planting Information**

- Light Preference: Full Sun, Partial, Shade
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium, Moist
- Plant Height: 3'-6'
- Plant Spacing: 18"
- Hardiness Zones: 3-8
- Attracts: Butterflies, Pollinators, Solitary Bees such as Sweat Bees, Carpenter Bees, and Bumble Bees, Leafcutter Bees, Rusty Patched Bumble Bee, Yellow-Faced Bees, Long-Horned Bees, Green Sweat Bees
  - Larval Host Plant to Culver's Root Borer Moth
- Bloom Time: July, August
- Bloom Color: White
- Deer Resistant: Yes
- *Culvers Root grows slowly the first year but recovers in the second growing season. The stems may need staking.*

# Cutleaf Coneflower Yellow

*(Rudbeckia laciniata)*



## **Planting Information**

- Light Preference: Full Sun, Part Shade
- Soil Requirements: Clay, Loam
- Soil Moisture: Moist, but well-drained
- Plant Height: 2'-9'
- Plant Spacing: 36"
- Hardiness Zones: 4-9
- Attracts: Butterflies, Pollinators, Thread-Waisted Wasp, Bumble Bee, Sweat Bee, Goldfinches, and other birds,
- Bloom Time: July, August, September
- Bloom Color: Yellow
- Deer Resistant: Yes
- *Cutleaf Coneflower can tolerate hot, humid summers, but can spread aggressively by underground rhizomes. To keep the plant under control, divide clumps and deadhead old flowers to encourage rebloom.*

# Eastern Columbine

*(Aquilegia canadensis)*



## **Planting Information**

- Light Preference: Full, Partial, Shade
- Soil Requirements: Loam, Sand
- Soil Moisture: Medium, Medium-Dry, Dry
- Plant Height: 2'
- Plant Spacing: 10"-17"
- Hardiness Zones: 3-8
- Attracts: Pollinators, butterflies, moths, bees, wasps, beetles, songbirds, hummingbirds, Small Sweat Bees, Bumble Bees, Columbine Sawfly
  - Larval Host Plant to Columbine Duskywing Butterfly
- Bloom Time: April, May, June
- Bloom Color: Red
- Deer Resistant: Yes
- *The flowering period of Wild Columbine coincides with the return of migrating hummingbirds. The nectar provides an important source of energy for hummingbirds when few other plants are in flower. It is a very adaptable plant and can easily grow in many locations.*

# Eastern Purple Coneflower

*(Echinacea purpurea)*



## **Planting Information**

- Light Preference: Full Sun, Partial
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 3'-4'
- Plant Spacing: 12"
- Hardiness Zones: 4-8
- Attracts: Birds, Butterflies, Pollinators, Hummingbirds, Eastern Tiger Swallowtail Butterfly, Banded Long-Horn Beetle, Bumble Bees, Leafcutter Bees
- Bloom Time: July, August, September
- Bloom Color: Lavender
- Deer Resistant: Yes
- *Eastern Purple Coneflowers are idea for borders and backgrounds. Flowers bloom from summer until fall. If you deadhead, it can encourage new blooms. It is best to divide them in early spring.*

# False Blue Indigo

*(Baptisia australis)*



## **Planting Information**

- Light Preference: Full Sun, Partial
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium
- Plant Height: 3'-5'
- Plant Spacing: 24"-36"
- Hardiness Zones: 3-10
- Attracts: Pollinators, Bumblebees, Hummingbirds, Host plant for the Frosted Elfin, Wild Indigo Duskywing, and Hoary Edge butterflies
- Bloom Time: Late Spring to Summer
- Bloom Color: Purple, Blue
- Deer Resistant: Yes
- *False Blue Indigo enriches the soil with nitrogen. Baptisia flowers are shaped to provide access to Bumblebees while denying entrance to competing pollinators. In late fall, it is not uncommon to see the plant turn silvery-gray, sometimes breaking off at ground level and tumbling about in the wind.*

# Foxglove Beardtongue

*(Penstemon digitalis)*



## **Planting Information**

- Light Preference: Full sun, Partial
- Soil Requirements: Clay, loam, sand
- Soil Moisture: Medium, moist
- Plant Height: 2'-3'
- Plant Spacing: 1'
- Hardiness Zones: 3-8
- Attracts: Birds, butterflies, pollinators, hummingbirds, Mason Bee, Pollen-Collecting Wasp, Small Carpenter Bees, Digger Bees, European Wool Carder Bee, Sweat Bees, Leafcutter Bees, Bumble Bees, Syrphid Flies,
- Bloom Time: June, July
- Bloom Color: White
- Deer Resistant: Yes
- *Foxglove Beardtongue provides color and interest in the garden in early spring. Seedlings germinate around the parent plant and are shallow-rooted rosettes that transplant easily.*

# Golden Alexanders

*(Zizia aurea)*



## **Planting Information**

- Light Preference: Full Sun, Partial
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium, Moist, Wet
- Plant Height: 12-24"
- Plant Spacing: 12"
- Hardiness Zones: 3-8
- Attracts: Butterflies, Pollinators, Mining Bees, Azure Butterflies, Ebony Bugs, Soldier Beetles
  - Larval Host Plant to Black Swallowtail, Ozark Swallowtail, Rigid Sunflower Borer
- Bloom Time: May, June
- Bloom Color: Yellow
- Deer Resistant: Yes
- *Golden Alexanders provides bright color in gardens in early spring. The flowers are an important source of nectar and pollen for insects just emerging from pupation.*



# Great Blue Lobelia

*(Lobelia siphilitica)*



## **Planting Information**

- Light Preference: Full Sun, Partial
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Wet, Medium-Wet, Medium
- Plant Height: 3'
- Plant Spacing: 12-18"
- Hardiness Zones: 3-9
- Attracts: Pollinators, butterflies, moths, bees, wasps, beetles, Digger Bee, Yellow-Faced Bees, Green Sweat Bees, Small Carpenter Bees, Bumble Bees, Weevil,
- Bloom Time: July, August, September, October
- Bloom Color: Blue
- Deer Resistant: Yes
- *Great Blue Lobelia is a short-lived perennial. Seedlings are shallow-rooted and transplant easily.*

# Lance Leaf Coreopsis

*(Coreopsis Lanceolata)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 12"-24"
- Plant Spacing: 12"
- Hardiness Zones: 3-9
- Attracts: Butterflies, Pollinators, Native Bees, Skippers, Moths, Wasps, Beetles, Finches and other songbirds
  - Host plant for Wavy-Lined Emerald and many other small moths
- Bloom Time: June-July
- Bloom Color: Yellow
- Deer Resistant: Yes
- *Lance Leaf Coreopsis is a great option for large scale restoration projects that allows other perennials time to establish. It is a good choice for meadow plantings and semi-disturbed areas such as roadsides. It is easy to grow on bare soil under a variety of conditions, but it does not reseed well.*

# Little Bluestem

*(Schizachyrium scoparium)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 2'-3'
- Plant Spacing: 12"
- Hardiness Zones: 3-10
- Host plant to Common Wood Nymph, Dakota Skipper, Leonard's Skipper, Cobweb Skipper, Dusted Skipper, Ottoe Skipper, Delaware Skipper, Crossline Skipper, and Swarthy Skipper
- Bloom Time: August, September, October
- Bloom Color: Green, Blue, Red
- Deer Resistant: Yes
- *Wildlife uses Little Bluestem to graze, provide cover, use for nesting materials, feed small mammals and birds seeds. It does readily reseed, so Little Bluestem is not recommended for small gardens.*

# Meadow Blazingstar

*(Liatris Ligulistylis)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Loam
- Soil Moisture: Medium, Moist
- Plant Height: 3'-5'
- Plant Spacing: 6"-12"
- Hardiness Zones: 3-6
- Attracts: Birds, Butterflies, Pollinators, Hummingbirds, Common Wood Nymph Butterfly, Peck's Skipper Painted Lady Butterfly, Bumble Bees, Green Sweat Bees, Leafcutter Bees, Monarch Butterfly, Syrphid Flies, Bee Flies, Swallowtails, Sulphurs, Hairstreaks, Fritillaries, Red Admirals, Hummingbirds, Hummingbird Moths
  - Host Plant
- Bloom Time: August, September
- Bloom Color: Lavender, Pink, Purple
- Deer Resistant: Moderately
- *Meadow Blazingstar is a highly sought-after nectar plant of monarch butterflies in late summer. Monarchs and Meadow Blazingstar are comparable to cats and catnip. It is the monarch magnet, and highly recommended for all gardens.*

# Mexican Hat

*(Ratibida columnifera)*

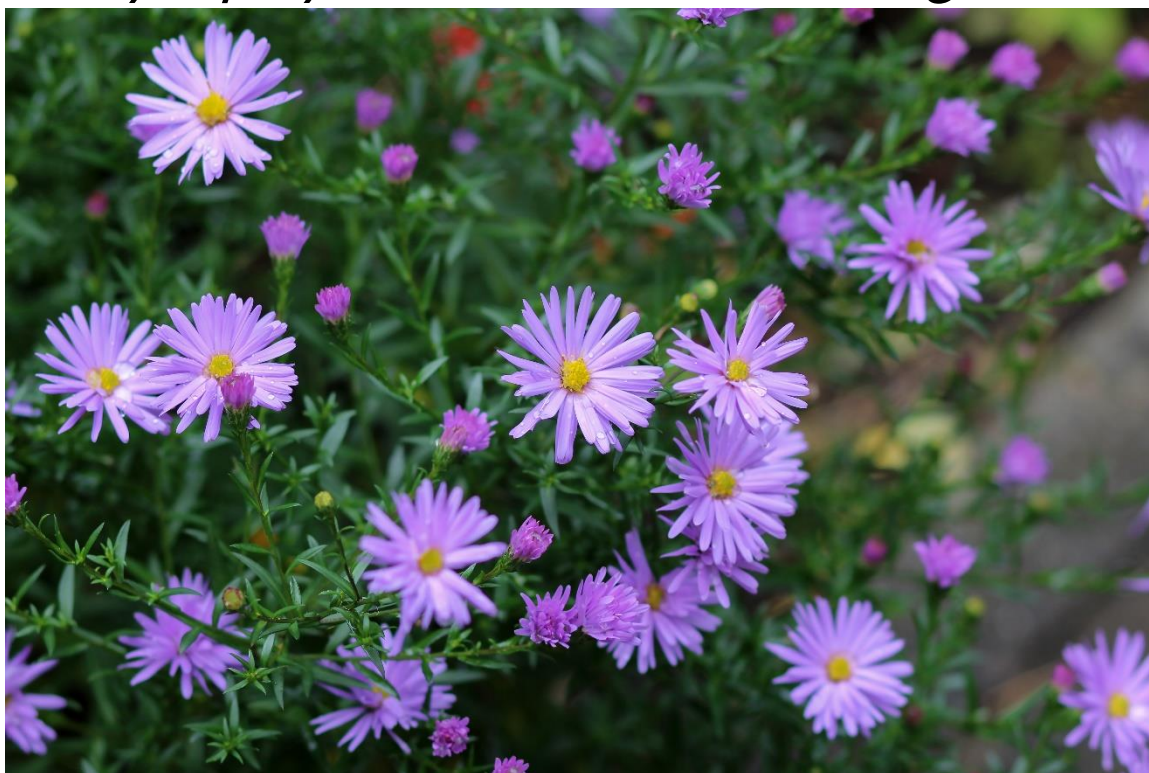


## **Planting Information**

- Light Preference: Full Sun, Partial Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium, Medium-Dry, Dry
- Plant Height: 18"-36"
- Plant Spacing: 18"-24"
- Hardiness Zones: 4-9
- Attracts: Pollinators, butterflies, moths, bees, wasps, beetles, hummingbirds,
- Bloom Time: June, July, August
- Bloom Color: Yellow
- Deer Resistant: Yes
- *This is a drought tolerant plant that withstands competition. Mexican Hat is a fast-growing flower that is not fussy about soils. Showy flowers bloom over a long season.*

# New England Aster

*(Symphyotrichum novae-angliae)*



## **Planting Information**

- Light Preference: Full Sun, Partial Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium, Moist
- Plant Height: 3'-6'
- Plant Spacing: 12"-18"
- Hardiness Zones: 3-7
- Attracts: Birds, Butterflies, Pollinators, Mining Bee, Small Carpenter Bees, Leafcutter Bees, Bumble Bees, Long-Horned Bees, Cuckoo Bees, Green Sweat Bees, Arcigera Flower Moth, Common Buckeye Butterfly, Crescent Butterfly, Bee Flies, Syrphid Flies, Soldier Beetles
  - Larval Host Plant: Pearl Crescent Butterfly, Canadian Sonia Moth
- Bloom Time: August, September, October
- Bloom Color: Lavender, Pink, Purple
- Deer Resistant: Yes
- *New England Asters are one of the most colorful fall flowering native plants. You can use it in moist swales, ditches, or other low-lying areas in the landscape. Plants will reseed easily.*

# Nodding Pink Onion

*(Allium Cernuum)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium Moist
- Plant Height: 1'-2'
- Plant Spacing: 6"-12"
- Hardiness Zones: 3-8
- Attracts: Pollinators, Leafcutter Bees, Small Resin Bees, Sweat Bees, Bumble Bees, Soldier Bees, Tumbling Flower Beetles, Syrphid Flies, Cellophane Bees
- Bloom Time: July, August
- Bloom Color: White, Pink
- Deer Resistant: Yes
- *Nodding Onion is extremely adaptable. When massed in borders or at the edges of prairie plantings, its unique nodding flower heads and grass-like leaves contrast well with neighboring plants.*

# Pale Purple Coneflower

*(Echinacea pallida)*



## **Planting Information**

- Light Preference: Full Sun, Partial Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium, Medium-Dry, Dry
- Plant Height: 3'
- Plant Spacing: 10"-18"
- Hardiness Zones: 3-8
- Attracts: Pollinators, butterflies, moths, bees, wasps, beetles, Mining Bee, Long-Horned Bees, Sweat Bees, Leafcutter Bees, American Lady Butterfly, Red Admiral Butterfly, Great Spangled Fritillary Butterfly
- Bloom Time: June, July
- Bloom Color: Pink
- Deer Resistant: Yes
- *Pale Purple Coneflower is a preferred plant of bees and butterflies. It has numerous disc florets on the large central cone. This offers nectar to visitors with long and short tongues.*



# Prairie Blazing-star

*(Liatris Pycnostachya)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium, Moist
- Plant Height: 3'-5'
- Plant Spacing: 6"-12"
- Hardiness Zones: 3-9
- Attracts: Birds, Butterflies, Pollinators, Hummingbirds, Bumble Bees, Leafcutter Bees, Long-Horned Bees, Bee Flies, Syrphid Flies, Tiger Moth, Monarch
  - Host Plant to Bleeding Flower Moth, Blazingstar Borer Moth
- Bloom Time: July, August
- Bloom Color: Lavender, Pink, Purple
- Deer Resistant: Yes
- *The tall, linear flower heads open from the top downward providing a long season of color and interest. Site this plant in a moist location. The florets are self-incompatible and require cross-pollination.*

# Prairie Coneflower

*(Ratibida Pinnata)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Dry, Medium, Moist
- Plant Height: 3'-6'
- Plant Spacing: 8"
- Hardiness Zones: 3-9
- Attracts: Birds, Pollinators, Mining Bees, Bumble Bees, Leafcutter Bees, Long-Horned Bees, Sweat Bees, Cuckoo Bees, Wavy-Lined Emerald Moth, Mint Moths, Azure Butterflies, Ichneumon Wasps, Subfamily Campopleginae, Chalcid Wasps, Soldier Beetles
  - Larval Host Plant: Wavy-Lined Emerald Moth
- Bloom Time: July, August, September
- Bloom Color: Yellow
- Deer Resistant: Yes
- *Yellow coneflower is highly rated for attracting beneficial insects that keep problem insect population in balance.*

# Prairie Dropseed

*(Sporobolus heterolepis)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 2'-4'
- Plant Spacing: 24"
- Hardiness Zones: 3-8
- Attracts: Birds
- Bloom Time: August, September
- Bloom Color: Green, Cream
- Deer Resistant: Yes

# Prairie Milkweed

*(Asclepias Sullivantii)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Clay, Loam
- Soil Moisture: Medium
- Plant Height: 3'-4'
- Plant Spacing: 1'
- Hardiness Zones: 4-7
- Attracts: Butterflies, Pollinators, Hummingbirds, Host Plant
- Bloom Time: June, July, August
- Bloom Color: Pink
- Deer Resistant: Yes

# Prairie Smoke

*(Geum Triflorum)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 6"-10"
- Plant Spacing: 6"
- Hardiness Zones: 3-6
- Attracts: Butterflies, Pollinators, Small Sweat Bees, Bumble Bees,
- Bloom Time: May, June
- Bloom Color: Pink
- Deer Resistant: Yes
- *This plant is often riddled with nectar thieves. These include wasps, beetles, and bees. They chew through the side of the flower to access nectar. Ants use this portal to crawl inside the flower to feed on the nectar as well.*

# Rattlesnake Master

*(Eryngium Yuccifolium)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 3'-5'
- Plant Spacing: 1'
- Hardiness Zones: 4-9
- Attracts: Butterflies, Pollinators, Red-Shouldered Pine Beetle, Banded Long-Horn Beetles, Wedge-Shaped Beetles, Soldier Beetles, Soldier Flies, Yellow-Faced Bees, Bumble Bees, Carrot Wasps, Grass-Carrying Wasps, Paper Wasp, Great Golden Digger Wasp, Mason Wasps, Thread-Waisted Wasps, Great Black Wasp
  - Larval Host Plant: Eryngium Stem-Borer Moth, Flower Feeding Moth
- Bloom Time: June, July, August
- Bloom Color: Green
- Deer Resistant: Yes
- *Rattlesnake Master has unique round flowers that are held above long, sturdy flower stalks. To feature this beautiful plant, plant it next to shorter grasses such as Prairie Dropseed.*

# Red Cardinal Flower

*(Lobelia cardinalis)*



## **Planting Information**

- Light Preference: Full Sun, Partial Sun
- Soil Requirements: Some Clay, Loam, Sand
- Soil Moisture: Medium, Moist, Wet
- Plant Height: 24"-48"
- Plant Spacing: 12"-24"
- Hardiness Zones: 3-9
- Attracts: Beneficial Insects, Butterflies, Hummingbirds, Songbirds
- Bloom Time: July, August, September, October
- Bloom Color: Red
- Deer Resistant: Yes and rabbit

# Rough Blazing-star

*(Liatris Aspera)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Loam, Sand
- Soil Moisture: Dry, Medium
- Plant Height: 2'-3'
- Plant Spacing: 6"-12"
- Hardiness Zones: 3-8
- Attracts: Birds, Butterflies, Pollinators, Hummingbirds, Host Plant
- Bloom Time: August-September
- Bloom Color: Lavender, Pink, Purple
- Deer Resistant: Yes



# Scarlet Bee Balm

*(Monarda didyma)*



## **Planting Information**

- Light Preference: Full Sun, Partial Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium, Moist
- Plant Height: 3'-5'
- Plant Spacing: 18"
- Hardiness Zones: 4-7
- Attracts: Pollinators, Hummingbirds, Host Plant
- Bloom Time: June, July, August
- Bloom Color: Red
- Deer Resistant: Yes

# Smooth OxeEye Sunflower

*(Heliopsis helianthoides)*



## **Planting Information**

- Light Preference: Full Sun, Part Shade
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Dry, Medium, Moist Soil
- Plant Height: 3'-6'
- Plant Spacing: 12"
- Hardiness Zones: 3-8
- Attracts: Pollinators, Butterflies, Birds
- Bloom Time: June, July, August, September
- Bloom Color: Yellow
- Deer Resistant: Yes

# Spotted Bee Balm

*(Monarda punctuata)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Gravel, Sand
- Soil Moisture: Dry
- Plant Height: 12"-24"
- Plant Spacing: 12"
- Hardiness Zones: 3-10
- Attracts: Pollinators, Butterflies (\*This is a favorite source of nectar for the Karner Blue butterfly), Black Sweat Bee, Great Golden Digger Wasp, Sweat Bees, Long-Horned Bees, Bumble Bees
  - Larval Host plant to Gray Marvel Moth, Snout Moth
- Bloom Time: July, August, September
- Bloom Color: Lavender, Pink, Cream
- Deer Resistant: Yes
- *This native perennial works well in any formal or informal landscape with its upright stature, large blue-gray leaves, long-lasting flower heads and drought tolerance.*

# Swamp Milkweed

*(Asclepias incarnata)*



## Planting Information

- Light Preference: Full Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Moist, Wet
- Plant Height: 3'-5'
- Plant Spacing: 12"-18"
- Hardiness Zones: 3-9
- Attracts: Birds, Butterflies, Pollinators, Hummingbirds, Monarchs, Great Spangled Fritillary, Red Admiral Butterfly, Hummingbird Clearwing Moth, Skipper Butterflies,
  - Larval Host plant for the Monarch butterfly, Queen butterfly, Dogbane Tiger moth, and the Milkweed Tussock moth
- Bloom Time: June, July
- Bloom Color: Pink, Red
- Deer Resistant: Yes
- *Swamp Milkweed is a great candidate for rain gardens, shoreline plantings or any low-lying, moist, sunny area.*

# Sweet Blackeyed Susan

*(Rudbeckia subtomentosa)*



## **Planting Information**

- Light Preference: Full Sun, Partial Sun
- Soil Requirements: Loam, Sand
- Soil Moisture: Medium-Wet, Medium, Medium-Dry
- Plant Height: 3'-5'
- Plant Spacing: 2'-3'
- Hardiness Zones: 3-8
- Attracts: Pollinators, butterflies, moths, bees, wasps, beetles, songbirds
- Bloom Time: August, September, October
- Bloom Color: Yellow
- Deer Resistant: Yes

# Sweet Joe Pye Weed

*(Eutrochium purpureum)*



## **Planting Information**

- Light Preference: Partial, Shade
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium
- Plant Height: 4'-6'
- Plant Spacing: 18"
- Hardiness Zones: 3-8
- Attracts: Pollinators, Host plant to Monarchs, Swallowtails and many other butterflies
- Bloom Time: August, September
- Bloom Color: Lavender, Pink
- Deer Resistant: Yes

# White Wild Indigo

*(Baptisia Leucantha)*



## **Planting Information**

- Light Preference: Full Sun to Part Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Wet Mesic-Dry
- Plant Height: 3'-5'
- Plant Spacing: 18"-30"
- Hardiness Zones: 3-7
- Attracts: Butterflies and Pollinators
- Bloom Time: May, June
- Bloom Color: White
- Deer Resistant: Yes

# Wild Bergamot

*(Monarda fistulosa)*



## **Planting Information**

- Light Preference: Full Sun, Part Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Dry, Medium, Moist
- Plant Height: 2'-5'
- Plant Spacing: 24"
- Hardiness Zones: 3-9
- Attracts: Birds, Butterflies, Pollinators, Hummingbirds, Black Sweat Bees, Mason Wasp, Great Black Wasp,
  - Larval Host plant to the Hermit Sphinx moth, Snout Moths
- Bloom Time: July, August, September
- Bloom Color: Lavender
- Deer Resistant: Yes
- *The foliage can be susceptible to powdery mildew. It should be planted where there is sufficient air circulation and full sun to eliminate moisture on the leaves.*



# Wild Petunia

*(Ruellia humilis)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Loam, Sand
- Soil Moisture: Dry
- Plant Height: 1'-2'
- Plant Spacing: 1'
- Hardiness Zones: 4-9
- Attracts: Pollinators, Hummingbirds, Sweat Bees, Small Carpenter Bees, Green Sweat Bees, Syrphid Flies, Leafcutter Bees, Cabbage White Butterfly,
  - Host Plant: Common Buckeye
- Bloom Time: June, July, August
- Bloom Color: Lavender
- Deer Resistant: Yes
- *You can use Wild Petunia at the edge of plantings where its short stature is not overpowered by tall plants. You can plant it between rocks or similar tight spaces. Plants will reseed around the parent plant.*

# Wild Senna

*(Senna hebecarpa)*



## **Planting Information**

- Light Preference: Full Sun
- Soil Requirements: Clay, Loam, Sand
- Soil Moisture: Medium, Moist, Wet
- Plant Height: 4'-6'
- Plant Spacing: 24"
- Hardiness Zones: 4-8
- Attracts: Birds, Pollinators, Larval host plant to Cloudless Sulphur, Orange Barred Sulphur, and the Silver Spotter Skipper
- Bloom Time: July, August
- Bloom Color: Yellow
- Deer Resistant: Yes and rabbit

# Yellow Sneezeweed

*(Helenium autumnale)*



## **Planting Information**

- Light Preference: Full Sun, Part Sun
- Soil Requirements: Chalk, Clay, Loam, Sand
- Soil Moisture: Wet, Medium-Wet
- Plant Height: 4'
- Plant Spacing: 8"-24"
- Hardiness Zones: 3-8
- Attracts: Pollinators, Butterflies, Moths, Bees, Wasps, Beetles
- Bloom Time: August, September, October
- Bloom Color: Yellow
- Deer Resistant: Yes