

Rosa setigera

(prairie rose)

Height: 15 ft Light: Full sun to part shade
Spread: Vine Moisture: Medium to wet

Spread: Vine Moisture: Medium to we Bloom Time: Summer Category: Ohio native

Bloom Color: Pink Provenance: Foster pond

Although quite common across the state of Ohio, this species is special, as it is our only native climbing rose. Reportedly, it can grow to 15 feet tall with support. In summer, numerous fragrant pink blooms sprout from the canes. In the opinion of our propagator, no hybrid rose cultivar can match the delightful fragrance of our native roses. Flowers are followed by fruits in the fall, which can be used as rose hips for tea or jam, or left on the plant for the birds. Flowers are a source of pollen and nectar, and foliage hosts numerous native

insects.



Photo Credit: Jannyrocks!, CCO



Rosa 'Teasing Georgia'

(english climbing rose)

Height: 4-5 ft **Light:** Full sun

Spread: 3-4 ft **Moisture:** Medium

Bloom Time: Summer **Category: Bloom Color:** Yellow **Provenance:**

Teasing Georgia makes a great addition as a climbing rose, with its deep yellow petals that fade giving a two tone effect. This rose is a continual bloomer with what some say is a delightful fragrance.



Photo Credit: Little Red Nursery



Betula lenta (sweet birch)

Height: 40-75 ft **Light:** Full sun to part shade

Spread: 35-40 ft **Moisture:** Medium

Bloom Time: Spring Category: **Bloom Color:** Greenish-yellow **Provenance:**

Sweet birch has beautiful shiny red, brown bark with yellow fall color. This tree also attracts butterflies and serves as a host plant to mourning cloaks, dreamy duskywing butterflies among other species. Trees in the wild typically reach 75 feet tall but in cultivation stay closer to 40-50 feet tall.



Photo Credit: Wilson Brothers Gardens

Acer pictum

(painted maple)

Height: 30-40 ft Light: Full sun to part shade

Spread: 30-40 ft **Moisture:** Medium

Bloom Time: Spring Category: **Bloom Color:** Greenish-yellow **Provenance:**

This Asian maple makes for a good medium-sized tree at maturity. Foliage is green and glossy during the growing season, usually fading to yellow in autumn, but occasionally other colors.



Photo Credit: Oregon State University

Betula alleghaniensis

(yellow birch)

Height: 60-75 ft **Light:** Full sun to part shade

Spread: 60-75 ft **Moisture:** Medium to wet

Bloom Time: Spring Category:

Bloom Color: Provenance:

This tree is native to Illinois and has silvery bronze bark that peels in strips that is enhanced by its yellow fall color. The best fall color occurs when the tree is planted in full sun and is kept in a moist environment.



Photo Credit: Adirondacks Forever Wild

Betula populifolia

(grey birch)

Height: 20-40 ft **Light:** Full sun to part shade

Spread:10-20 ft **Moisture:** Medium to wet

Bloom Time: Spring **Category: Bloom Color:** Green-yellow **Provenance:**

Grey birch can be a single or multi trunked tree with chalky white bark that can become darker with age. While the fall color is not remarkable the white trunks stand out during the winter and early spring.



Photo Credit: Bailey Nurseries Inc.



Sambucus racemosa pubens

(red elderberry)

Height: 8-12 ft **Light:** Full sun to part shade

Spread: 8-15 ft **Moisture:** Moist

Bloom Time: Early Summer **Category: Bloom Color:** White **Provenance:**

A native suckering shrub with red berries that can be used in jellies and pies, though the taste is pretty funky, like taco meat and peaches. Birds love the fruits and the flowers attract different species of butterfllies and bees. Unlike the summer-flowering and fruiting black elder, red elder is one of the first shrubs to flower in spring. Tt typically blooms with our native spring ephemerals, such as Trillium and Dicentra. Flower buds emerge a beautiful dark purple. Fruits are also produced much earlier than in black elder - early-mid rather than late.



Photo Credit: Distant Hills Gardens



Alnus incana rugosa

(speckled alder)

Height: 15-25 ft **Spread:** 12-15 ft

Bloom Time: Early spring **Bloom Color:** Brown and

green, insignificant (male), bright reddish (female) **Light:** Full sun to part shade **Moisture:** Medium to wet **Category:** Ohio native, P4T

Provenance:

This plant forms a low growing shrub or small tree found growing along stream banks and wet meadows. The leathery leaves are green and rugose against trunks with white lenticels giving the plants it name, speckled alder. Best used for naturalization in damp areas. Ohio native. Native insects which feed on this plant support the harvester caterpillar, the only carnivorous butterfly in North America.



Photo Credit: Wild Cherry Farm

Ginkgo biloba 'Lakeview'

(columnar gingko)

Height: 30 ft Light: Full sun to part shade

Spread: 13ft Moisture: Medium

Bloom Time: Early spring **Category:** Chinese native

Bloom Color: Green, cultivar

insignificant Provenance:

This columnar ginkgo grows very narrow and upright especially when space is a limiting factor. In the fall has spectacular vivid yellow fall foliage that tends to fall quickly leaving a golden carpet surrounding the tree.



Photo Credit: Ed Gilm



Polemonium reptans

(creeping jacobs ladder)

Height: 1-1.5 ft **Light:** Full sun to part shade

Spread: 1-1.5 ft Moisture: Medium

Bloom Time: Spring to Category: Ohio native

summer **Provenance:**

Bloom Color: Purple

Jacob's ladder is a relatively undemanding woodland perennial. Its light bluishpurple flowers are a welcome addition to any spring wildflower bed and attract various native pollinators.



Photo Credit: Peter M. Dziuk

Magnolia salicifolia 'grape expectations' (anise magnolia)

Height: 20-30 ft **Light:** Full sun to part shade

Spread: 10-20 ft **Moisture:** Medium

Bloom Time: Early spring **Category:** Japanese Native

Bloom Color: White Cultivar

Provenance:

Around 2009 HF&G's then Curator of Living Collections Charles Tubesing identified and named a unique magnolia growing at Holden's former Lantern Court Estate. Noted for its intense grape soda-scented flowers, 'Grape Expectations' is in all other respects a typical Anise magnolia, blooming white flowers in early spring, growing upright to a height of 20-30 ft at maturity, and dropping its leaves each fall.



Photo Credit: Michael E. Ecker

Rhododendron 'girard's purple'

(evergreen azalea)

Height: 3-4 ft Light: Part shade Spread: 3-4 ft Moisture: Medium

Bloom Time: Mid-spring Category: **Bloom Color:** Purple Provenance:

There's not much else to say! It's a Girard azalea with purple flowers. Less commonly available locally and has persisted in the Helen S. Layer Garden for many years.



Photo Credit: Oregon State University

Rhododendron 'Holden'

(large-leaved rhododendron)

Height: 4-5 ft Light: Part shade Spread: 4-5 ft Moisture: Medium

Bloom Time: Mid-spring **Category: Bloom Color:** Pink **Provenance:**

Tony Shammarello's good-doer selection that he named for Holden Arboretum, Rhododendron 'Holden' is an oldie but goodie. Produces pink flowers in mid-spring on a compact, evergreen plant. Like all rhododendons and azaleas, part shade and a moist, well-drained, acidic soil is best.



Photo Credit: Lots of plants

Rhododendron 'Girard's G-29'

(evergreen azalea)

Height: 4ft Light: Part shade
Spread: 4ft Moisture: Medium

Bloom Time: Spring **Category: Bloom Color:** To be **Provenance:**

determined

When Holden Forests and Gardens opted to hand over the Lantern Court property to Red Oak Camp, staff made efforts to propagate plants of interest before the property changed hands. The team at the Leach Research Station was intrigued by this coded Girard azalea that was growing well, knowing it's a piece of azalea history from the famous nursery in Geneva. We cannot find any more information about it, but it's a Girard evergreen azalea, so we're sure it will be showy, floriferous, and cold hardy. Try one out in your garden. We'll be doing the same.

Rhododendron 'Holden's fuchsia'

(large-leaved rhododendron)

Height: 5 ft Light: Part shade Spread: 4 ft Moisture: Medium

Bloom Time: Late spring **Category: Bloom Color:** Pink **Provenance:**

A new introduction from HF&G's David G. Leach Research Station. Resistant to root rot disease with showy flowers and compact form, this hybrid is the result of 20+ years of breeding at HF&G. Get one in every color! Like all rhododendrons, afternoon shade or filtered all day light and acidic, well-drained soils are best.



Photo Credit: Connor Ryan

Rhododendron 'Holden's pink'

(large-leaved rhododendron)

Height: 5 ft Light: Part shade
Spread: 5 ft Moisture: Medium

Bloom Time: Late spring **Category: Bloom Color:** Pink **Provenance:**

One of 6 new introductions from HF&G's David G. Leach Research Station. Resistant to root rot disease with showy flowers and compact form, this hybrid is the result of 20+ years of breeding at HF&G. Get one in every color! Like all rhododendrons, afternoon shade or filtered all day light and acidic, well-drained soils are best.



Photo Credit: Briggs Nursey

Rhododendron 'besse howells'

(large-leaved rhododendron)

Height: 4-5 ft Light: Part shade Spread: 5-6 ft Moisture: Medium

Bloom Time: Mid-Spring **Category: Bloom Color:** Raspberry **Provenance:**

A supremely cold hardy selection of rhododendron with frilly, raspberry colored flowers. These plants were propagated from plants in the Helen S. Layer garden dating to the 1960s.



Photo Credit: NetPS Plant Finder

Rhododendron degronianum 'mist maiden'

(yakushima rhododendron)

Height: 3 ft Light: Part shade
Spread: 3 ft Moisture: Medium

Bloom Time: Spring **Category: Bloom Color:** Pink then white **Provenance:**

A slow, compact grower named by David Leach in 1962. Our oldest plants at the David G. Leach Research Station are maybe 8 feet tall after 60 years. Perhaps an allusion to the Maid of the Mist at Niagara Falls, its name fits perfectly, especially on those cool, foggy mornings around Mother's Day when it is in bloom. This is grafted onto English Roseum, one of the standard lavender-flowered rhododendrons that perform well enough in our area. Like every rhododendron in our area, part shade and well-drained, acidic soils are best.



Photo Credit: Missouri Botanical Garden

Rhododendron 'faisa'

(small-leaved rhododendron)

Height: 3 ft Light: Part shade
Spread: 3 ft Moisture: Medium

Bloom Time: Spring **Category: Bloom Color:** Purple-pink **Provenance:**

A compact, lepidote rhododendron with fine clusters of lavender flowers. Flower openly funnel-shaped, 1%" across, reddish purple in bud. Trusses of many, many flowers, almost like a pom pom. Developed by the prolific hybridizer Weldon Delp. Like most rhododendrons, a moist, well-drained acidic soil in partial shade is best.



Photo Credit: Michael E. Ecker

Rhododendron 'Girard's Caitlin'

(evergreen azalea)

Height: 3 ft Light: Part Shade Spread: 4 ft Moisture: Medium

Bloom Time: Spring Category: Bloom Color: Appleblossom Provenance:

One of the later introductions from the famous Girard Nursery in Geneva, Girard's Caitlin has appleblossom pink and white flowers in mid May. A fairly compact grower, this is a favorite of ours at Holden's David G. Leach Research Station.



Photo credit: Connor ryan

Rhododendron 'Girard's lavender'

(evergreen azalea)

Height: 3-4 ft Light: Part shade Spread: 3-4 ft Moisture: Medium

Bloom Time: Mid-spring **Category: Bloom Color:** Lavender **Provenance:**

There's not much else to say! It's a Girard azalea with lavender flowers. Less commonly available locally and has persisted in the Helen S. Layer Garden for many years.



Photo Credit: Connor ryan

Rhododendron 'hot line'

(evergreen azalea)

Height: 1-2 ft Light: Part shade Spread: 3 ft Moisture: Medium

Bloom Time: Spring Category:
Bloom Color: Red Provenance:

Polly Hill was an exceptional plantswoman from Martha's Vineyard, and we are offering a few of her azalea hybrids in this year's sale. Can you collect them all? Many of Polly's azaleas are interspecific hybrids involving an incredibly compact azalea from Taiwan called Rhododendron nakaharae. This creates somewhat gravitationally-challenged plants that grow laterally more than vertically, with a narrow range of flower colors from salmon to pure red produced in mid-late June. Flower color on Hot Line is a strong purplish red.



Photo Credit: JC Raulston Arboretum

Rhododendron 'July jester'

(deciduous azalea)

Height: 6 ft Light: Part shade Spread: 3 ft Moisture: Medium

Bloom Time: Summer **Category: Bloom Color:** Red orange **Provenance:**

July Jester a hybrid azalea with native, late-blooming parents. Typically in bloom with screaming, orange-red flowers around the first week of July. A showstopper for the summer garden. Likes some shade, and like every rhododendron and azalea, a moist, well-drained, acidic soil is best.



Photo Credit: Ted Meredith

Rhododendron 'July Joy'

(deciduous azalea)

Height: 5 ft Light: Part shade Spread: 5ft Moisture: Medium

Bloom Time: Summer Category: Bloom Color: Salmon-pink Provenance:

Part of David Leach's July series of summer blooming azaleas, July Joy produces salmon-pink flowers typically around the first week of July.



Photo Credit: Michel Tardif

Rhododendron 'late love'

(dwarf evergreen azalea)

Height: 1-2 ft Light: Part shade Spread: 3 ft Moisture: Medium

Bloom Time: Spring, summer **Category: Bloom Color:** Pink **Provenance:**

Polly Hill was an exceptional plants woman from Martha's Vineyard, and we are offering a few of her azalea hybrids in this year's sale. Can you collect them all? Many of Polly's azaleas are interspecific hybrids involving an incredibly compact azalea from Taiwan called Rhododendron nakaharae. This creates somewhat gravitationally-challenged plants that grow laterally more than vertically, with a narrow range of flower colors from salmon to pure red produced in mid-late June. Late Love produces flowers that are bright pink with a purplish blotch.



Photo Credit: Connor ryan

Rhododendron 'pink plush'

(deciduous azalea)

Height: 5 ft Light: Part shade
Spread: 5 ft Moisture: Medium

Bloom Time: Late spring **Category: Bloom Color:** Pink **Provenance:**

In the 1950s David Leach (of Holden's David G. Leach Research Station) received seed from plants growing in the wild in North Carolina that were natural hybrids between two native azaleas, Rhododendron cumberlandense (Cumberland azalea) and R. arborescens (sweet azalea). He made several selections from the resulting seedlings, including Pink Plush. Pink Plush produces attractive pink flowers in June after new leaves have emerged.



Photo Credit: Connor ryan

Rhododendron 'vee vee'

(large-leaved rhododendron)

Provenance:

Height: 8 ft Light: Part shade
Spread: 6 ft Moisture: Medium

Bloom Time: Late spring to Category:

Bloom Color: Pink with yellow

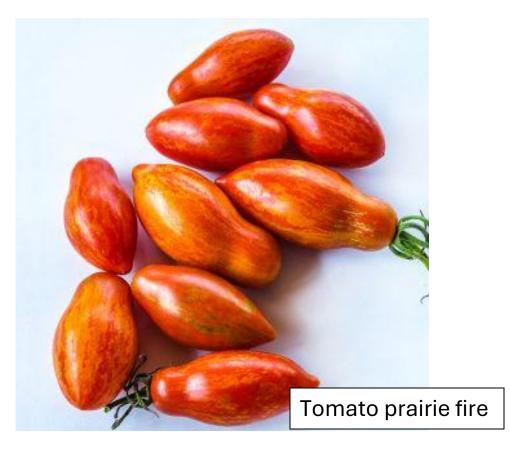
early summer

'Vee Vee' is one of David Leach's later rhododendron introductions that never gained much traction in the nursery industry, despite being one of our favorites at the Leach Research Station. It makes a great pairing with 'Red Sea' (also available this year) because they bloom at the same time. Large pink flowers with yellow centers positioned perfectly on top of dark green leaves. 'Vee Vee' is a larger grower, perhaps wider than tall, a full-sized rhododendron in old age.



Photo Credit: Connor ryan









Rhododendron 'Holden's peach'

(large-leaved rhododendron)

Height: 5 ft Light: Part shade Spread: 5 ft Moisture: Medium

Bloom Time: Late spring **Category: Bloom Color:** Peach **Provenance:**

One of 6 new introductions from HF&G's David G. Leach Research Station. Resistant to root rot disease with showy flowers and compact form, this hybrid is the result of 20+ years of breeding at HF&G. Get one in every color! Like all rhododendrons, afternoon shade or filtered all day light and acidic, well-drained soils are best.



Photo Credit: Connor Ryan

Rhododendron 'brown eyes'

(large-leaved rhododendron)

Height: 10-15 ft **Light:** Part shade **Spread:** 10-15ft **Moisture:** Medium

Bloom Time: Late spring Category:
Bloom Color: Pink Provenance:

'Brown Eyes' is small tree rhododendron selected in Mentor, OH, by Paul Bosley of the now defunct Bosley Nursery. It is cold hardy and produces large, pink flowers with a brown blotch in mid-late May. 'Brown Eyes' has reached more than 15 feet in height at the David G. Leach Research Station after many decades of good growth. Prefers morning sun, afternoon shade, and a well-drained, acidic soil.



Photo Credit: The Site Gardener

Rhododendron 'Delps pride #15'

(common name)

Height: 4 ft Light: Part shade Spread: 4 ft Moisture: Medium

Bloom Time: Spring **Category: Bloom Color:** Orange-red **Provenance:**

We're not sure what happened to Delp's Pride #1-14, but we're fond of #15 and have been growing and propagating it for several years. Big, orange-red flowers cover the shrub in May. Foliage turns a dark, maroon color in fall and persists through winter.



Photo Credit: Connor ryan

Rhododendron 'joseph hill'

(dwarf evergreen azalea)

Height: 1-2 ft Light: Part shade Spread: 3 ft Moisture: Medium

Bloom Time: Summer Category:
Bloom Color: Red Provenance:

Polly Hill was an exceptional plantswoman from Martha's Vineyard, and we are offering a few of her azalea hybrids in this year's sale. Can you collect them all? Many of Polly's azaleas are interspecific hybrids involving an incredibly compact azalea from Taiwan called Rhododendron nakaharae. This creates somewhat gravitationally-challenged plants that grow laterally more than vertically, with a narrow range of flower colors from salmon to pure red produced in mid-late June. Joseph Hill is bright red in bloom.



Photo Credit: Connor ryan

Rhododendron kaempferi 'dorsett'

(torch azalea)

Height: 6 ft Light: Part shade
Spread: 3 ft Moisture: Medium

Bloom Time: Spring, fall **Category: Bloom Color:** Orange-red **Provenance:**

A few years ago, friend of the Leach Research Station Buddy Lee shared this plant with us. In most respects, this is a typical torch azalea, blooming in early spring with nice but nothing-to-write-home-about orange-red flowers on a vase-shaped shrub. However, 'Dorsett' has a unique trait uncommon in azaleas in our climate: it reblooms! Beginning in September and reaching its height in mid-late October, 'Dorsett' puts on a second show of flowers while leaving enough to bloom well in spring. Like all rhododendrons and azaleas, part shade and a moist, well-drained, acidic soil are best. 'Dorsett' is a plant

we're really excited about.



Photo Credit: Connor ryan

Rhododendron 'cream puff'

(deciduous azalea)

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

Bloom Time: Late spring to

early summer

Bloom Color: Ivory yellow

Light: Part shade **Moisture:** Medium

Category:

Provenance:

Cream Puff comes from a period when David Leach was dabbling in hybrids between two US native azaleas, the Cumberland azalea (Rhododendron cumberlandense) and the sweet azalea (R. arborescens). Flowers in mid-late June. Like all rhododendrons and azaleas, part shade and moist, well-drained, acidic soils are best.



Photo Credit: Connor ryan

Rhododendron 'pink puff'

(deciduous azalea)

Height: 4-5 ft Light: Part shade Spread: 4-5 ft Moisture: Mediur

Spread: 4-5 ft Moisture: Medium Bloom Time: Late spring to Category:

early summer Provenance:

Bloom Color: Pink

Pink Puff comes from a period when David Leach was dabbling in hybrids between two US native azaleas, the Cumberland azalea (Rhododendron cumberlandense) and the sweet azalea (R. arborescens). Pink flowers in mid-June. Fragrant. Best in well-drained, acidic soils and part shade.



Photo credit: Conneticut college arboretum

Rhododendron 'Girard's caroladore'

(small-leaved rhododendron)

Height: 5-6 ft Light: Part shade Spread: 3-4 ft Moisture: Medium

Bloom Time: Mid-spring **Category: Bloom Color:** White **Provenance:**

A selection of the Carolina rhododendron (Rhododendron carolinianum), a US native rhododendron with soft, white flowers in early-mid spring. Like all rhododendrons, part shade and a moist, well-drained acidic soil is best.



Photo Credit: Connor Ryan

Rhododendron 'red red'

(evergreen azalea)

Height: 4 ft Light: Part shade
Spread: 4 ft Moisture: Medium

Bloom Time: Spring Category:
Bloom Color: Red Provenance:

Straight and to the point, 'Red Red' produces red flowers in mid-late May. Hybridized by Tony Shammarello of South Euclid, this azalea is part of a long tradition of rhododendron and azalea hybridizing in our area. Red Red is one of our favorites at the Leach Research Station. Azaleas are rhododendrons but tend to be more garden-friendly. Still, partial shade and acidic, well-drained soils are your friend.



Photo Credit: Connor Ryan



Agastache nepetoides

(yellow giant hyssop)

Height: 4-6 ft Spread: 1-3 ft

Bloom Time: Summer to early

fall

Bloom Color: White

Light: Full sun to part shade

Moisture: Medium
Category: Ohio native

Provenance: Prairie Moon

Nursery

Sitting atop a tall stack of robust leaves is a candelabra of nectar and pollen irresistable to bees of all stripes. The flower spike alone can be up to 16 inches long! Its not as fragrant as others in this family but the bitterness of the leaves can keep deer at bay (depending on your deer of course!)



Photo Credit: Prairie Moon Nursery



Allium cernuum

(nodding wild onion)

Height: 1-1.5 ft

Spread: <1 ft

Moisture: Medium to dry

Bloom Time: Summer

Category: Ohio native

Provenance: Wild flower

Garden

This species has arguably the showiest flowers of any native onion, and is further unique in its preference for open habitats rather than woodland. The flower stalks exhibit the curious namesake habit of bending 180 degrees right before the end.





Amorpha canescens

(lead plant)

Height: 2-3 ft Spread: 2-2.5 ft

Bloom Time: Summer to early

fall

Bloom Color: Purple with

yellow

Light: Full sun

Moisture: Medium to Dry

Category: US native
Provenance: Prairie Moon

Nursery

It may take a minute to mature but its worth waiting for! Purple spikes bloom in early summer that is attractive to many species of bees, butterflies and other beneficial insects. It is a host plant for the Dog Face Sulphur butterfly caterpillars. Tolerant of a wide range of soil types from sand to loam to even clay!



Photo Credit: High Country Gardens



Anemone 'Pamina'

(Japanese anemone)

Height: 2-3 ft **Light:** Full sun to part shade

Spread: 2-3 ft **Moisture:** Medium

Bloom Color: Pink with yellow

Bloom Time: Fall **Category:** East Asian native

cultivar

Provenance: Art Form

Nurseries

This plant features masses of double rose colored flowers that persist for weeks in late summer through fall. Low maintenance is needed to keep this plant looking its best!



Photo Credit: Bluestone Perennials



Aquilegia canadensis

(Canada columbine)

Height: 2-3 ft **Light:** Full sun to part shade

Spread: 1-1.5ft Moisture: Medium

Bloom Time: Spring Category: Ohio native

Bloom Color: Red with yellow **Provenance:** Wildflower Gard.

Deep tubular flowers? Red corollas with yellow throats? This can only mean one thing. Our native red columbine is hummingbird pollinated! A hardy, attractive perennial, and quite distinct from other columbines.



Photo Credit: Aaron Gunnar



Arisaema dracontium

(green dragon)

Height: 1-2 ft **Light:** Part shade

Spread: 1-1.5 ft Moisture: Medium to wet Bloom Time: Spring Category: Ohio native

Bloom Color: Green **Provenance:** Wildflower Gard.

Arisaema dracontium is similar to Jack-in-the pulpit, except green dragon usually has only one large, compound leaf divided into 7-15 lance-shaped leaflets. In addition, the spadix is green and lacks the distinctive purple striping of Jack. Green dragon goes dormant in the summer, with the mature plants producing large red berries visible in mid to late summer. Fruit eaten by several groups of animals, including birds, rodents, and box turtles. Roots contain calcium oxalate and are poisonous in an uncooked state. Propagated from seed collected west of Blueberry Pond.



Photo Credit: Doug_McGrady



Arisaema triphyllum

(Jack-in-the-pulpit)

Height: 1-3 ft **Light:** Part shade

Spread: 1-2 ft Moisture: Medium to wet Bloom Time: Spring Category: Ohio native Bloom Color: Green Provenance: Holden Arb.

Instead of the normal petal arrangement seen in most flowering plants, the flowers of this family have an unusual form. The "jack" (spadix) is a 2-to-3-inch erect club which sits inside a green or purplish hood, the "pulpit" (spathe). The base of the green club is lined with tiny male or female flowers that are protected by the hood. Only female flowering plants produce fruit, a cluster of shiny green berries that turn red in fall. Fruit eaten by several groups of animals, including birds, rodents, and box turtles. Propagated from seed collected in Holden's natural areas.



Photo Credit: Geoffrey.landis



Arnoglossum reniforme

(great indian-plantain)

Height: 8 ft Spread: 3-4 ft

Bloom Time: Summer to early

fall

Bloom Color: White

Light: Full sun to part shade **Moisture:** Medium to moist

Category: Ohio native

Provenance: Prairie Moon

Nursery

Great Indian Plantain grows best in soil with decaying matter within silty or loamy type soil. Different species of bees, beneficial flies are attracted to the pollen and nectar that comes from white umbrella

like flower head.



Photo Credit: Prairie moon nursery



Aronia melanocarpa

(black chokeberry)

Height: 3-6 ft **Light:** Full sun to part shade

Spread: 5-6 ft Moisture: Medium

Bloom Time: Spring Category: Ohio native

Bloom Color: White **Provenance:** Corning Lake

This attractive small shrub combines beauty with benefit to native fauna. White flowers with pink stamens are borne in spring. In fall, the leaves turn a vibrant array of yellows and oranges, while small black fruit hang below. The fruit has nice flavor, but is too astringent to be eaten raw - it is often prepared as a juice or jam.





Artemisia ludoviciana

(white sage)

Height: 3 ft **Light:** Full Sun to part shade

Spread: 1-2 ft Moisture: Medium to dry Bloom Time: Summer to early Category: US native

fall **Provenance:** Prairie Moon

Bloom Color: Yellow Nursery

This sage can form dense plantings that can provide a silver-green accent to landscapes. This can be aggressive so may not be suitable for small landscape plantings. The yellow flowers are attractive to many pollinators and is a host plant for the American Lady and Painted Lady butterfly.



Photo Credit: Gardenia.net



Asclepias exaltata

(poke milkweed)

Height: 5 ft

Spread: 2-3 ft

Bloom Time: Summer

Bloom Color: White

Light: Part shade to full shade

Moisture: Medium

Category: Ohio native

Provenance: Prairie Moon

Nursery

Poke milkweed thrives in dappled to full shade and can reach heights up to 5ft! The foliage and flowers provide a source of food for many insects including different species of moths and butterflies!



Photo Credit: Prairie Moon Nursery



Asclepias incarnata

(swamp milkweed)

Height: 3-4 ft **Light:** Full sun to part shade

Spread: 3-4 ft Moisture: Medium to wet

Bloom Time: Summer Category: Ohio native

Bloom Color: Pink/mauve **Provenance:** Holden Arb.

Swamp milkweed is easily grown in medium to wet soils in full sun but is also tolerant of average well-drained soils in cultivation.

Pink/mauve-flowers appear in summer. Milkweeds have deep taproots and are best left undisturbed once established. Foliage is slow to emerge in spring. The flowers are attractive to butterflies as a nectar source and the leaves are a food source for the larval stage of Monarch butterflies. Ohio native propagated from seed collected in the Arboretum gardens.



Photo Credit: Lori Gogolin



Asclepias viridis

(Ozark milkweed)

Height: 1-2 ft Light: Full sun to part shade Spread: 2-3 ft Moisture: Medium to dry

Bloom Time: Summer Category: Ohio native Bloom Color: Green Provenance: Prairie Moon

Nurserv

This milkweed is unique among its siblings in that it blooms very early in the season. In May and June (in Ohio, anyhow), this plant is topped by a cluster of light green blooms. The complicated reproductive architecture within the blooms is robed in purple, white, and lime, a reward for anyone who takes the time to examine the flowers more closely. Like flowering, fruiting and dormancy also come early for this species. Seed will fly in July, and the plant can be dormant by late summer. Like other milkweeds, foliage is host for several native insects, including monarch caterpillars, and the blooms are a good source of nectar for larger pollinators such as bumblebees.



Photo Credit: Prairie Moon Nursery



Bloom Color: Burgundy

Asimina triloba (orchard grex)

(pawpaw)

Height: 15-20 ft **Light:** Full sun to part shade **Spread:** 15-30 ft **Moisture:** Medium to wet

Bloom Time: Spring **Category:** Ohio native cultivar,

P4T

Provenance: Gee Farms

This lot of pawpaw seed was collected from an orchard of improved pawpaw cultivars: plants selected for excellent flavor and fruit size, and reduced volume of seed per fruit. There's no saying what traits each of these seeds carries, but they are all likely to be larger, tastier, and have fewer seeds than most wild pawpaws.



Photo Credit: Gardenia.net



Astragalus crassicarpus

(ground-plum)

Height: 12 in **Light:** Full sun **Spread:** 10-18 in **Moisture:** Dry

Bloom Time: Spring **Category:** US native

Bloom Color: Purple **Provenance:** Prairie Moon

Ground plum is a low growing spreading legume with seed pods that resemble plums! It is also favorite to bees with its early blooms and it is a host plant for the Clouded Sulphur butterfly.



Photo Credit: Prairie Moon Nursery



Athyrium felix-femina 'Victoriae' (lady fern)

Height: 1.5-2ft Light: Part shade to full shade

Spread: 1.5-2 ft **Moisture:** Medium

Bloom Time: N/A Provenance: North Creek

Bloom Color: N/A Nursery

Lady fern is a graceful fern prized for its elegant fronds and arching growth habit. With its finely divided, lance-shaped fronds and vibrant green color, 'Victoriae' adds texture and movement to shaded gardens or woodland areas. Thriving in moist, well-drained soil and partial to full shade, this low-maintenance fern is perfect for adding a touch of natural beauty to shady borders, woodland gardens, or rockeries.



Photo Credit: Dancing Oaks



Baptisia australis

(blue false indigo)

Height: 2-3 ft **Light:** Full sun

Spread: 3-4 ft Moisture: Medium to dry
Bloom Time: Spring Category: Ohio native
Bloom Color: Purple Provenance: North Creek

Nursery

The perennial features bluish purple, pea-like flowers which appear in late spring. The flowers appear to sit atop a mound of bluish green foliage. It is easily grown in average, dry to medium, well-drained soil in full sun and is exceptionally drought tolerant once established. Blue false indigo develops a large taproot and is best left undisturbed.



Photo Credit: Eric Hunt



Berchemia scandens

(Supple-Jack)

Height: 20-60 ft **Light:** Full sun to part shade

Spread: Vine Moisture: Medium

Bloom Time: Late spring to Category: US native

early summer Provenance: Display Gard.

Bloom Color: Greenish white

A woody vine with smooth green bark that in late spring has greenish white flower. In the fall dark blue berries appear that birds love to eat! Can handle a wide variety of soil types including sand all the way to

clay.



Photo Credit: Missouri Botanical Garden



Betula nigra

(river birch)

Height: 40-50 ft **Light:** Full sun to part shade **Spread:** 30-35 ft **Moisture:** Medium to wet

Bloom Time: Spring **Category:** Ohio native cultivar,

Bloom Color: Green and P4T

Brown, insignificant **Provenance:**Garden origin

River birch has extraordinary bark which ranges from tan to creamy white to parchment white. It is a vigorous grower that tolerates wet poorly drained soils, but does equally well in upland soils. Resistant to Bronze Birch Borer. Valuable as a specimen tree or focal plant in a bed planting.



Photo Credit: Clemson University



Bignonia capreolata 'Wabash Valley'

(crossvine)

Height: 30-50 ft **Light:** Full sun to part shade

Spread: Vine **Moisture:** Medium

Bloom Time: Late spring to **Category:** US native cultivar

early summer **Provenance:**

Bloom Color: Red with yellow Layer Rhododendron Gard.

Crossvine can reach heights up to 50ft if not trimmed back to desired height. Red with yellow trumpet shaped flowers are produced in mass from spring to early summer which attracts hummingbirds. This cultivar has been introduced because of its reliable cold hardiness. This vine takes a few years to establish but is worth the wait!



Photo Credit: Mark Pistrang



Callirhoe involucrata

(purple poppy mallow)

Height: 6-12 in **Light:** Full sun

Spread: 6-36 in Moisture: Dry to medium

Bloom Time: Late spring to Category: US native

early summer Provenance: North Creek

Bloom Color: Magenta Nursery

Purple poppy mallow is a delightful perennial prized for its cupshaped magenta flowers that bloom in late spring to early summer, attracting pollinators with its nectar-rich blossoms. With its sprawling growth habit and deeply lobed foliage, it forms a colorful ground cover in sunny, well-drained locations, making it a standout choice for rock gardens, borders, or cottage gardens. Drought-tolerant and low-maintenance, this charming plant adds both beauty and ecological value to any landscape.



Photo Credit: Prairie Moon



Calycanthus floridus

(sweetshrub)

Height: 6 ft Spread: 8 ft

Bloom Time: Late spring to

early summer

Bloom Color: Maroon

Light: Full sun to part shade

Moisture: Medium **Category:** US native

Provenance: Display Garden

Sweetshrub is a deciduous shrub prized for its fragrant, maroon-brown flowers that bloom in late spring to early summer. With its compact growth habit and glossy green foliage, sweetshrub adds beauty and fragrance to the garden. Thriving in partial shade to full sun and moist, well-drained soil, this versatile shrub is perfect for borders, woodland gardens, or naturalized areas, attracting butterflies and hummingbirds while providing early-season interest in

the landscape.



Photo Credit: Liszák Kristály



Calycanthus floridus 'purpureus'

(sweetshrub)

Height: 6 ft **Light:** Full sun to part shade

Spread: 8 ft **Moisture:** Medium

Bloom Time: Late spring to **Category:** Ohio native cultivar

early summer **Provenance:**

Bloom Color: Maroon Leach Research Station

Plant Records Curator Ethan Johnson collected open pollinated seeds from Calycanthus floridus f. purpureus growing adjacent to Calycanthus floridus 'Athens' at Holden's former Lantern Court Estate. These sweetshrubs represent opposite ends of the spectrum, with f. purpureus having attractive, purple leaf undersides while 'Athens' lacks purple/red pigmentation altogether. Seedlings are likely a cross between the two, with some self-pollinations of f. purpureus in the mix. All should be great plants, tolerant of sun, shade, clay, sand, some moisture. Flowers are fragrant and frequent, blooming for a month or more. Fruits double as maracas. An outstanding and underutilized native plant.

Photo Credit: Patrick Jackson



Carex flaccosperma

(blue wood sedge)

Height: 6-12 in Spread: 6-12 in

Bloom Time: Late spring to

early summer

Bloom Color: Light green

Light: Part shade to full shade

Moisture: Medium to wet
Category: Ohio native

Provenance: North Creek

Nursery

Blue wood sedge, is a versatile perennial prized for its striking blue-green foliage and graceful arching habit. With its tufted growth habit and slender, pendulous seed heads, blue wood sedge adds texture and movement to shaded gardens or woodland areas. Thriving in moist, well-drained soil and partial to full shade, this low-maintenance plant is perfect for adding a touch of natural beauty to shady borders, woodland gardens, or rockeries. Sedges act as host plants to several native insects.



Photo Credit: Pleasant Run Nursery



Carya illinoinensis

(pecan)

Height: 75-100 ft **Light:** Full sun

Spread: 40-70 ft **Moisture:** Medium

Bloom Time: Spring **Category:** Ohio native,P4T **Bloom Color:** Green, **Provenance:** Specimen Tree

insignificant Collection

This hardy pecan is a large tree with rounded crown great to use for shade. Leaves are a shiny dark olive green. Grows best in humus rich, moist, but well drained soils. Nut production can be limited in the northern part of its growing range. Pecans are a great tree for wildlife.

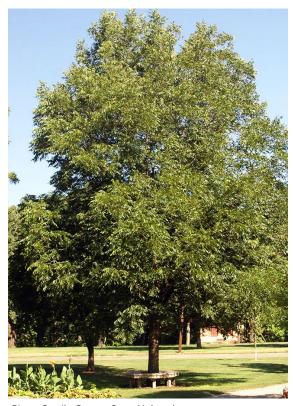


Photo Credit: Oregon State University



Cercis canadensis

(eastern redbud)

Height: 20-30ft **Light:** Full sun to part shade

Spread: 25-35 ft **Moisture:** Medium

Bloom Time: Spring **Category:** Ohio native, P4T **Bloom Color:** Pink **Provenance:** Schumacher

Seeds

Eastern redbud is a deciduous, often multi-trunked understory tree with a rounded crown that typically matures to 20-30' tall with a slightly larger spread. It is particularly noted for its rose-purple flowers which bloom profusely on bare branches in early spring (March-April) before the foliage emerges. These blooms are a great source of nectar and pollen for native insects. Easily grown in average, medium moisture, well-drained soils in full sun to part shade. Performs best in moderately fertile soils with regular and consistent moisture. Host plant for Henry's elfin.



Photo Credit: Smart Seeds Emporium



Chamaenerion angustifolium

(fireweed)

Height: 4 ft Light: Full sun to part shade

Spread: 1-2 ft Moisture: Medium

Bloom Time: Summer Category: Ohio native

Bloom Color: Pink **Provenance:** Prairie Moon

Nursery

Fireweed is a tall showy wildflower that got its common name by its ability to colonize areas that have been burned by fire rapidly. Pollinators love the pink spikes of flowers that progressively open from the bottom to the top. Does well in most soil types except clay.



Photo Credit: Prairie Moon Nursery



Chasmanthium latifolium

(wood oats)

Height: 2-5 ft Spread: 1-2.5 ft

Bloom Time: Late summer to

early fall

Bloom Color: Green

Light: Full sun to part shade
Moisture: Medium to wet
Category: Ohio native
Provenance: North Creek

Nursery

Northern Sea Oats is a graceful grass prized for its flat ornamental seed heads that look like oats. With its bamboo-like stems and drooping seed heads, Northern Sea Oats adds texture and movement to shaded gardens or woodland areas. Thriving in moist, well-drained soil and full sun to part shade, this low-maintenance grass is perfect for adding a touch of natural beauty to shady borders, woodland gardens, or rain gardens. Native grasses are important host plants for native insects.



Photo Credit: jfox16



Bloom Color: White

Clintonia umbellulata

(speckled wood lily)

Height: 1-2 ft Light: Full shade

Spread: 6-12 in **Moisture:** Medium to moist

Bloom Time: Late spring **Category:** Ohio native

Provenance: Lantern Court

Although there are many other broad-leaved monocots with white flowers and fleshy fruits native to eastern woodlands, they all have their own charms, and this species is no exception.



Photo Credit: John Kees



Conoclinium coelestinum

(blue mistflower)

Height: 1.5-3 ft **Light:** Full sun to part shade

Spread: 1.5-2.5 ft Moisture: Medium to wet Bloom Time: Fall Category: Ohio native

Bloom Time: Fall **Category:** Ohio native **Bloom Color:** Purple **Provenance:** Holden Arb.

Mistflower is closely related to bonesets and Joe-Pye weeds. Like its relatives, this plant is exceptionally attractive to our native pollinators, with some added benefits. Mistflower will grow to a maximum of three feet, unlike its gargantuan cousins, and its flowers are a pretty shade of purple! Its foliage can host 21 different species of butterflies and moths.



Photo Credit: April Moore



Cynanchum laeve

(honeyvine milkweed)

Height: 6 ft **Light:** Full sun to part shade **Spread:** Vine **Moisture:** Dry to medium

Bloom Time: Summer to fall Category: Ohio native

Bloom Color: White Provenance: Franklin County,

Ohio

This milkweed relative is very common in southern Ohio, but not seen hardly at all in the north of the state. Though a vine, the stems are not woody, and die back to the ground each year. Deep green, heart-shaped leaves with whitened veins are followed later on by small white, pleasantly-scented flowers, then large, pendent fruit. This species is of great benefit to our native insect fauna. Monarchs and several other insects can host on the foliage.



Photo Credit: Howardecoworks



Dalea purpurea

(purple prairie clover)

Height: 2 ft
Spread: 1.5-2 ft
Moisture: Dry to medium
Bloom Time: Summer
Category: Ohio native
Provenance: Holden Arb.

Native populations of this species once had a toehold on the state of Ohio, but have since been extirpated. It still grows very well here, producing a small wand of pollinator-favorite purple flowers.



Photo Credit: Prairie Moon Nursery



Decumaria barbara

(woodvamp)

Height: 15-30 ft Spread: 1-3 ft

Bloom Time: Late spring to

early summer

Bloom Color: White

Light: Part shade to full shade

Moisture: Medium to wet

Category: US native

Provenance: Henry County,

Alabama

Woodvamp, also commonly known as climbing hydrangea, is a charming woody vine prized for its lush green foliage and fragrant white flowers that bloom in late spring to early summer. With its climbing habit, climbing hydrangea adds vertical interest to walls, fences, or arbors. Thriving in partial to full shade and moist, well-drained soil, this versatile vine is perfect for adding beauty and fragrance to shaded gardens or woodland areas. .



Photo Credit: Scott Allen Davis



Desmanthus illinoensis

(Illinois bundleflower)

Height: 5 ft **Light:** Full sun

Spread: 2-3 ft **Moisture:** Dry to medium

Bloom Time: Summer Category: US native

Bloom Color: Cream **Provenance:** Prairie Moon

Nursery

This fine feathery foliage with white pom pom like flowers is a host plant for both the Northern and Southern Cloudywing Skipper butterflies. It is tolerant of drought and prefers full sun. The mature seeds are eaten in the fall by many different types of birds.



Photo Credit: Prairie Moon Nursery



Diervilla sessilifolia

(southern bush-honeysuckle)

Height: 3-5 ft Light: Full sun to part shade

Spread: 3-5 ft Moisture: Medium

Bloom Time: Summer Category: US native

Bloom Color: Yellow **Provenance:** Holden Arb.

This species is similar to its Ohio-native counterpart in all the right ways. Pollinators and humans alike love the flowers; bumblebees in particular are the most common visitors on plants in our nursery. Hummingbird moths host on the foliage. This shrub can take heavy pruning if it becomes unruly.



Photo Credit: Midwest Groundcovers LLC



Eupatorium perfoliatum

(common boneset)

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

Bloom Time: Summer to fall

Bloom Color: White

Light: Full sun to part shade **Moisture:** Medium to wet

Category: Ohio native

Provenance: Geauga County,

Ohio

Bonesets are almost entirely deer-proof. Even in a neighborhood where deer will eat bee-balm to the ground, bonesets remain untouched. This allows them to flower profusely anywhere there is sufficient soil moisture. The flowers are like joyous white fluffy clouds, have a pleasant smell, and are extremely attractive to native pollinators. Hosts several species of butterfly and moth.



Photo Credit: SB_Johnny,



Eutrochium fistulosum

(sweet coneflower)

Height: 4-7 ft Light: Full sun to part shade

Spread: 2-4 ft Moisture: Medium to wet

Bloom Time: Summer Category: Ohio native

Bloom Color: Pink Provenance: Holden Arb.

In late summer, Joe-Pye weeds produce large ball-shaped inflorescences composed of hundreds of pink flowers. Like their close cousins, the bonesets, Joe-Pye weed flowers are excellent sources of sustenance for butterflies, bees, and other native pollinators. Before blooms emerge, their burgundy stems contrast nicely with the foliage, and bring a coarse (yet manageable) texture to gardens and natural areas alike. Hosts several species of butterfly and moth.



Photo Credit: Bransford, W.D. and Dolphia



Eutrochium maculatum

(spotted joe-pye weed)

Height: 5 ft **Light:** Full sun to part shade

Spread: 3-4 ft Moisture: Moist to wet

Bloom Time: Summer to early Category: Ohio native

fall **Provenance:** Prairie Moon

Bloom Color: pink Nursery

This Joe Pye Weed can be a tall perennial in the best soil conditions but because of its strong stem it rarely needs to be staked. The pink cloud-like flowers bloom for many weeks through the summer and into fall. The flowers become magnets for many species of pollinators and the seedheads can attract birds as well!



Photo Credit: Prairie Moon Nursery



Geum triflorum

(prairie smoke)

Height: 6-18 in **Spread:** 6-12 in

Bloom Time: Late spring to

summer

Bloom Color: Pink

Light: Full sun **Moisture:** Dry

Category: US native

Provenance: Holden Arb.

Unusual among geums as a prairie resident. Bears distinctive nodding pinkish flowers and long, feathery styles. Leaves have wonderful texture. Can spread rhizomatously.



Photo Credit: Aaron Carlson

Hibiscus 'Airbrush Effect'

(rose-mallow)

Height: 3.5-4 ft **Light:** Full sun to part shade

Spread: 4-4.5 ft Moisture: Medium Bloom Time: Summer to early Category: Cultivar

fall **Provenance:**

Bloom Color: Pink

Vibrant pink flowers will cover this plant from summer until early fall. Each flower will only last about a day but with countless buds you won't notice! It needs at least 6 hours to reach optimal blooming conditions but can survive in less than that. Slower to come up in the spring but are fast growing late summer through fall to make up the difference.



Photo Credit: Walters Gardens

Hibiscus 'midnight marvel'

(rose-mallow)

Height: 4-5 ft **Light:** Full sun to part shade

Spread: 4-5 ft

Bloom Time: Summer to early
fall

Moisture: Medium
Category: Cultivar
Provenance: Art Form

Bloom Color: Red Nurseries

This hibiscus is known for its dark foliage with large bright red flowers that bloom continuously from mid summer to fall. It brings a tropical feel to any garden space! Slower to come up in the spring but are fast growing late summer through fall to make up the difference.



Photo Credit: Walters Gardens

Hydrangea macrophylla 'Nigra'

(bigleaf hydrangea)

Height: 4-6 ft **Light:** Full sun to part shade

Spread: 4-6ft **Moisture:** Medium

Bloom Time: Summer Category: Japanese native

Bloom Color: Pink or blue cultivar

Provenance: Display Garden

Bigleaf hydrangea 'Nigra' is a stunning deciduous shrub prized for its large mophead blooms and dark purple-black stems. With its rounded growth habit and glossy green foliage, 'Nigra' adds drama and elegance to the garden. Thriving in partial shade and moist, well-drained soil, this versatile shrub is perfect for borders, woodland gardens, or containers, providing mid-summer interest in the



Photo Credit: Red Panda Nursery



Hypericum prolificum

(shrubby St. John's wort)

Height: 1-5 ft **Light:** Full sun to part shade

Spread: 1-4 ft Moisture: Medium

Bloom Time: Summer Category: Ohio native

Bloom Color: Yellow Provenance: Wildflower

garden

This shrub will naturally form a round appearance that is not picky about sun and soil needs. These yellow flowers are highly attractive to bumblebee but can bring in a whole host of other pollinators. It is also a host plant for the Gray Hairstreak butterfly.



Photo Credit: Prairie Nursery



Ionactis linariifolia

(stiff aster)

Height: 1-2 ft **Light:** Full sun

Spread: <1 ft</th>Moisture: Dry to mediumBloom Time: FallCategory: Ohio nativeBloom Color: PurpleProvenance: Holden Arb.

Stiff aster is an excellent, long-blooming, compact aster ideal for rock gardens or the front of the border and look great massed in groups. Ionactis linariifolius is easily grown in average, dry to medium, well-drained soil in full sun. The rather distinctive linear leaves are narrow and almost needle-like. Small flowers have blue-violet to purple rays and yellow center disks which appear at the ends of ascending stems in late summer to fall. Flowers are also an excellent late season nectar source for pollinators.



Photo Credit: Wild Seed Project



Juglans microcarpa x nigra

(walnut hybrid)

Height: 30-100 ft Spread: 20-100 ft

Bloom Time: Late spring

Bloom Color: Green

Light: Full sun to part shade **Moisture:** Medium to dry

Category: US native hybrid,

P4T

Provenance: Holden Arb.

One parent of these seedlings is a walnut collected in Oklahoma. This parent mostly looks like a little walnut (J. microcarpa), with some introgression from black walnut (J. nigra). These seedlings appear to have much more influence from black walnut. Because this is a first-generation hybrid, there will probably be lots of variability in size and shape. Most likely, these trees will grow to be smaller than a typical black walnut, and the nuts will probably be smaller, as well. Our native fauna which depend on black walnut have no trouble feeding on little walnut, so these trees will still provide the same wildlife

benefits as their wild cousins.



Photo Credit: Pan Global Plants



Lespedeza capitata

(round headed bush clover)

Height: 2-4 ft **Light:** Full sun

Spread: 1-2 ft Moisture: Medium to dry
Bloom Time: Summer Category: Ohio native
Bloom Color: White Provenance: Holden Arb.

Like other members of the bean family, this species hosts nitrogen-producing bacteria on its roots. The presence of this plant in a bed, meadow, or prairie helps to increase soil fertility. Strong upright growth, silvery foliage, and interesting flower clusters are among the aesthetic benefits of this plant. It is pollinated by all kinds of native bees, and hosts a myriad of butterflies and moths. Sensitive to browse by deer and other herbivores.



Photo Credit: Prairie Moon Nursery



Liatris aspera

(rough blazing star)

Height: 3 ft **Light:** Full sun to part shade

Spread: 1 ft Moisture: Dry to medium

Bloom Time: Summer to fall Category: Ohio native

Bloom Color: Purple **Provenance:** Prairie Moon

Nursery

Rough blazing star is covered in lavender blooms in late summer which brings in a mirad of pollinators. It does best in dry to medium soils that do not stay constantly wet during the winter.



Photo Credit: Julie Makin



Liatris spicata

(spike blazingstar)

Height: 3-5 ft **Light:** Full sun

Spread: 2 ft Moisture: Medium

Bloom Color: Purple Nursery

Spike blazingstar has a tall, unbranched habit with a nice architectural form. The stems are covered in long, narrow leaves and are topped with a spike of purple flowers. The flowers bloom from top downward. Liatris prefers moist humus-rich sandy soils, but adapts to average garden soils.



Photo Credit: Mark Ryckaert



Lilium sargentiae

(Sargent lily)

Height: 4-6 ft **Light:** Full sun to part shade

Spread: 1ft **Moisture:** Medium

Bloom Time: Summer **Category:** Chinese native **Bloom Color:** White **Provenance:** Holden Arb.

White large, fragrant trumpet shaped flowers that bloom on tall stems during the summer time. Little bulbils form on the stem near the axils of the leaves. Grows well in full sun with even moisture.



Photo Credit: Plant Delights Nursery, Inc.



Lindera benzoin

(spicebush)

Height: 6-12 ft **Light:** Full sun to part shade

Spread: 6-12 ft Moisture: Medium

Bloom Time: Spring Category: Ohio native

Bloom Color: Yellow Provenance: Ohio

Spicebush is a deciduous shrub with glossy leaves and graceful, slender, branches which grows in part shade in average soil conditions. Dense clusters of tiny, pale yellow flowers bloom before the leaves from buds along the twigs. Leaves turn a colorful golden-yellow in fall. Spicebush is one of the host plants for the gorgeous spicebush swallowtail butterfly. Spicebush is dioecious, meaning both male and female plants are needed for pollination and fruit set. Since ours are grown from seed and their sex is unknown, it is advised to purchase a minimum of three plants to increase your odds for fruit set.



Photo Credit: Indigenous Landsc



Lobelia cardinalis

(cardinal flower)

Height: 2-4 ft Spread: 1-2 ft

Bloom Time: Summer to early

fall

Bloom Color: Red

Light: Full sun to part shade **Moisture:** Medium to wet

Category: Ohio native

Provenance: Ponderosa Pines

Cardinal flower is a striking perennial prized for its tall spikes of vibrant red flowers that bloom in mid to late summer. With its upright growth habit and lance-shaped foliage, cardinal flower adds color and drama to sunny borders or wetland gardens. Thriving in moist to wet soil and full sun to partial shade, this low-maintenance plant is perfect for adding beauty and wildlife appeal to any landscape. Very attractive to hummingbirds.



Photo Credit: Ken Clark



Lonicera dioica (wild honeysuckle)

Height: 3-10 ft **Light:** Full sun to part shade

Spread: Vine Moisture: Medium

Bloom Time: Late spring to
early summer Category: Ohio native
Provenance: Wildflower

Bloom Color: Red to yellow Garden

Wild honeysuckle has red tubular flowers with yellow stamens that attract hummingbirds and other pollinators as a great nectar and pollen source while in the fall it produces berries which are attractive to birds. It is also a host plant to a few species of sphinx moths.



Photo Credit: Katy Chayka



Bloom Color: Red

Lonicera sempervirens

(coral honeysuckle)

Height: 10-20 ft **Light:** Full sun to part shade

Spread: Vine Moisture: Medium
Bloom Time: Summer Category: US native

Provenance: Rhododendron

Discovery Garden

Vigorous grower with vibrant orange-red flowers from late May until frost. More resistant to aphids than other varieties and highly attractive to Hummingbirds.



Photo Credit: Roy Boyle



Lupinus perennis

(sundial lupine)

Height: 24in **Light:** Full sun to part shade

Spread: 10-18in **Moisture:** Dry

Bloom Time: Summer Category: Ohio native
Bloom Color: Purple Provenance: Prairie Moon

Nursery

The sundial lupine has pea like purple flowers that pollinators love! It is the only host plant for the Karner Blue butterfly which is an endangered species native to the Great Lakes region. This plant prefers dry sandy locations as it will not grow well in clay.



Photo Credit: Prairie Moon Nurserv



Malus ioensis (prairie crabapple)

Height: 10-20 ft
Spread: 10-20ft
Moisture: Medium to moist
Bloom Time: Spring
Category: US native, P4T
Bloom Color: Light pink
Provenance: Holden Arb.

The prairie crabapple was once commonly found throughout midwest prairies and savannas. Pink flower buds open to white flowers in the springtime. These somewhat fragrant flowers are attractive to pollinators that give way to fruit which birds love.



Photo Credit: T. Davis Sydnor



Mimosa nuttallii

(catclaw briar)

Height: 3 ft **Light:** Full sun **Spread:** 1-1.5 ft **Moisture:** Dry

Bloom Time: Summer Category: US native

Bloom Color: Pink **Provenance:** Prairie Moon

Nursery

Catclaw briar leaves have the ability to fold when disturbed similar to another plant within this genus, mimosa pudica or sensitive plant. It blooms in the summer and the showy pink pompom like flowers that are visted by bees give way to a prickly pod that splits open when its mature.



Photo Credit: Thomas L. Muller



Mimulus ringens

(Allegheny monkeyflower)

Height: 2 ft Spread: 1-2 ft

Bloom Time: Summer to early

fall

Bloom Color: Light purple

Light: Full sun to part shade

Moisture: Moist to wet Category: Ohio native Provenance: Cuyahoga

County, Ohio

Allegheny monkeyflower is one of two nearly-identical Ohio natives in this genus. It easily colonizes wet ground, both through seed and stolons, making it a good choice for filling in space around ponds and streams. The flowers are mostly pink, with a throat ranging in color from white, to typical yellow, to blue, purple, and sometimes almost black. The blossoms feature a large landing pad and somewhat collapsed throat - indicators that this species is pollinated by large bees, about the only insects capable of muscling their way in to reach the pollen and nectar. The foliage hosts several species of

lepidopteran.



PHOTO CREDIT: Mark Eanes



Mimulus ringens 'Bella Goth'

(allegheny monkey flower)

Height: 2 ft Spread: 1-2 ft

Bloom Time: Summer to early

fall

Bloom Color: Light purple with

black

Light: Full sun to part shade

Moisture: Moist to wet

Category: Ohio native cultivar

Provenance: Ohio

This variety comes to us from our good friends at Meadow City Nursery. Instead of the usual yellow, white, or purple throat, 'Bella Goth's is black; this gives the effect of black lipstick. Pollinators don't seem to notice the difference between Bella and a typically colored monkeyflower, nor do the insects who rear their young on the foliage.



Photo Credit: M Onion



Mirabilis nyctaginea

(wild four o' clock)

Height: 4ft **Light:** Full sun

Spread: 1.5-2 ft Moisture: Medium to dry Bloom Time: Summer to fall Category: US native

Bloom Color: Purple **Provenance:** Prairie Moon

Nursery

Wild four o' clock is an easy to grow perennial that survives in many different environments; clay, gravel, ditches and prefers to be in poor nutrient soils as it can be outcompeted in fertile soils by its neighbors. Purple flowers come out in summer through fall and open late afternoon as its common name suggests.



Photo Credit: R.W. Smith



Bloom Color: Red

Monarda didyma 'Jacob Cline'

(scarlet beebalm)

Height: 3-4 ft **Light:** Full sun to part shade

Spread: 3 ft **Moisture:** Medium

Bloom Time: Summer Category: Ohio native cultivar

Provenance:

North Creek Nursery

A selection of scarlet beebalm from the Appalachians; among the best of this species. Vigorous and floriferous, with excellent red color. Very attractive to hummingbirds and other long-tongued pollinators. Foliage has a pleasing aroma.



Photo Credit: David J. Stang



Bloom Color: Red

Oxydendrum arboreum (sourwood)

Height: 20-50 ft **Light:** Full sun to part shade

Spread: 10-25 ft **Moisture:** Medium

Bloom Time: Summer **Category:** Ohio native, P4T

Provenance: Ohio

Sourwood derives its common name from the leaves as they have a sour taste if eaten. Long drooping white flowers bloom in early summer that are attractive to bees and other pollinators. It is best grown in organically rich, acidic, well draining soils to promote the best crimson red fall color.



Photo Credit: Oregon State University



Panicum virgatum

(switchgrass)

Light: Full sun to part shade Height: 3-6 ft Spread: 2-3 ft Moisture: Medium to wet

Bloom Time: Summer Provenance: North Creek

Bloom Color: Yellow Nursery

Switch grass is a versatile perennial grass prized for its upright growth habit and graceful arching foliage. With its slender stems and airy seed heads, it adds texture and movement to sunny borders or meadow gardens. This low-maintenance grass is perfect for adding height and visual interest to the landscape, attracting birds and has winter appeal. Native grasses serve as important hosts for many

native insects.



noto Credit: Prairie Moon Nursery



Panicum virgatum 'Northwind'

(switchgrass)

Height: 4-5 ft **Light:** Full sun to part shade **Spread: 2-2.5 ft** Moisture: Medium to wet

Category: Ohio native cultivar **Bloom Time:** Summer Bloom Color: Yellow

Provenance: Holden Arb.

This cultivar of our native panic-grass was selected for its excellent upright form. Like the straight species, this plant has lovely mistlike seedheads, and the foliage supports several species of butterfly and moth.



Photo Credit: Missouri Botanical Garden



Passiflora incarnata

(maypop passion-flower)

Height: 10-20 ft **Light:** Full sun

Spread: Vine Moisture: Medium

Bloom Time: Summer Category: Ohio native

Bloom Color: Purple and white **Provenance:** Holden Arb.

This species is one of 300+ within the genus and most are tropical; luckily, this one is native to Ohio. Passionflower prefers sun and average garden soil. Although they are late to emerge in the spring, this vine usually grows to a height of 10-20 feet annually. Because this is close to the northernmost range of the species, harsh winters might harm the roots. Heavy mulching in the fall is advisable. Passionflower plants can be a food source for the variegated fritillary butterfly, and the fruits are edible to humans. Dies down to the ground every winter.



Photo Credit: Dawn Gerlica



Pycnanthemum flexuosum

(slender mountain mint)

Height: 2-3 ft Light: Full sun to part shade

Spread: 1-3 ft Moisture: Medium
Bloom Time: Summer Category: US native

Bloom Color: White Provenance: North Creek

Nursery

Primarily found in the coastal plain and piedmont of the Southeastern US. Distinct from other mountain-mints with its showy flowers held in ball-shaped terminal clusters, and foliage with a mild citrusy aroma.



Photo Credit: North Creek Nurseries



Pycnanthemum incanum

(hoary mountain mint)

Height: 3ft Spread: 3 ft

Bloom Time: Summer to early

fall

Bloom Color: White

Light: Full sun to part shade
Moisture: Dry to medium
Category: Ohio native
Provenance: Prairie Moon

Nursery

An easy to grow plant, the hoary mountain mint can be a great addition to a larger garden bed. The spearmint like aroma can be noticed when the leaves are crushed which is also a good indication that deer should not eat this plant. Flowers can be favorite for different species of moths, butterflies and bees!



Photo Credit: Tom Potterfield



Pycnanthemum muticum

(short-toothed mountain mint)

Height: 1-3 ft Light: Full sun to part shade

Spread: 1-3ft Moisture: Medium **Bloom Time:** Summer Category: Ohio native Bloom Color: White

Provenance: North Creek

Nurserv

Though in the mint family, and referred to as a mint, plants in this genus are not nearly as weedy as true mints in the genus Mentha. Although the individual flowers of this plant are not much to look at, leaves and bracts near to the blooms are a silvery sheen which greatly increases the beauty and wow factor. The foliage is mint-scented, and arguably better-tasting than true mints. Flowers attract smaller pollinators, and foliage hosts a couple of moths.



Photo Credit: Krzysztof Ziarnek, Kenraiz



Quercus prinoides

(dwarf chinquapin oak)

Height: 15-20 ft **Light:** Full sun

Spread: 12-15 ft Moisture: Medium

Bloom Time: Spring **Category:** Ohio native, P4T **Bloom Color:** Yellow-green **Provenance:** Holden Arb.

insignificant

Unlike almost every other oak native to the eastern US, this species stays small, perfect for a front yard or treelawn. Specimens near Logsdon Pond, from which these acorns were collected, are still only 15 feet tall after 20 years of age. All the other benefits of planting native oaks are to be found in this small package. This oak can host multitudes of butterfly and moth species, and the acorns make excellent food for squirrels and fowl.



Photo Credit: Arnold Arboretum



Ratibida pinnata

(grayhead prairie coneflower)

Height: 3-5 ft **Light:** Full sun

Spread: 1.5-2 ft Moisture: Medium

Bloom Time: Summer Category: Ohio native
Bloom Color: Yellow Provenance: Prairie Moon

Nursery

A great plant to use in mass instead of a stand alone plant as individual plants are narrow. Tolerates dought and clay soils. It makes a great pollinator plant as it attracts many different types of beneficial insects!



Photo Credit: Frank Mayfield

Rhododendron [Holden's] Fuchsia

(large-leaved rhododendron)

Height: 5 ft Light: Part shade Spread: 4 ft Moisture: Medium

Bloom Time: Late spring Category:

Bloom Color: Pink Provenance: Willoway

Nursery

A new introduction from HF&G's David G. Leach Research Station. Resistant to root rot disease with showy flowers and compact form, this hybrid is the result of 20+ years of breeding at HF&G. Get one in every color! Like all rhododendrons, afternoon shade or filtered all day light and acidic, well-drained soils are best.



Photo Credit: Connor Ryan

Rhododendron [Holden's] Peach

(large-leaved rhododendron)

Height: 5 ft Light: Part shade Spread: 5 ft Moisture: Medium

Bloom Time: Late spring **Category:**

Bloom Color: Peach Provenance: Willoway

Nursery

One of 6 new introductions from HF&G's David G. Leach Research Station being offered this year. Resistant to root rot disease with showy flowers and compact form, this hybrid is the result of 20+ years of breeding at HF&G. Get one in every color! Like all rhododendrons, afternoon shade or filtered all day light and acidic, well-drained soils

are best.



Photo Credit: Connor Ryan

Rhododendron [Holden's] Pink Flare

(large-leaved rhododendron)

Height: 4 ft Light: Part shade Spread: 5 ft Moisture: Medium

Bloom Time: Late spring Category:

Bloom Color: Pink with red **Provenance:** Willoway

Nursery

One of six new introductions from HF&G's David G. Leach Research Station being offered this year. Resistant to root rot disease with showy flowers and compact form, this hybrid is the result of 20+ years of breeding at HF&G. Get one in every color! Like all rhododendrons, afternoon shade or filtered all day light and acidic, well-drained soils are best.



Photo Credit: Connor Ryan

Rhododendron [Holden's] Pink

(large-leaved rhododendron)

Height: 5 ft Light: Part shade
Spread: 5 ft Moisture: Medium

Bloom Time: Late spring Category:

Bloom Color: Pink Provenance: Willoway

Nursery

One of six new introductions from HF&G's David G. Leach Research Station being offered this year. Resistant to root rot disease with showy flowers and compact form, this hybrid is the result of 20+ years of breeding at HF&G. Get one in every color! Like all rhododendrons, afternoon shade or filtered all day light and acidic, well-drained soils are best.



Photo Credit: Connor Ryan

Rhododendron 'Marilee'

(evergreen azalea)

Height: 1-2 ft Light: Part shade Spread: 3 ft Moisture: Medium

Bloom Time: Summer Category:

Bloom Color: Red Provenance: Leach Research

Station

Polly Hill was an exceptional plantswoman from Martha's Vineyard, and we are offering a few of her azalea hybrids in this year's sale. Can you collect them all? Many of Polly's azaleas are interspecific hybrids involving an incredibly compact azalea from Taiwan called Rhododendron nakaharae. This creates somewhat gravitationally challenged plants that grow laterally more than vertically, with a narrow range of flower colors from salmon to pure red produced in mid-late June. The flower color on Marilee is a strong red spotted on three lobes with strong purplish red.



Photo Credit: Thompson and Morgan

Rhododendron prinophyllum

(roseshell azalea)

Height: 1-2 ft Light: Part shade Spread: 3 ft Moisture: Medium

Bloom Time: Summer **Category:** Ohio native

Bloom Color: Red **Provenance:** Leach Research

Station

One of Ohio's 3 native azaleas. Light pink, fragrant flowers. Grown at our David G. Leach Research Station from local seed. Like all rhododendrons, afternoon shade or filtered all day light and acidic, well-drained soils are best.



Photo Credit: William Cullina



Ribes americanum

(wild black currant)

Height: 6 ft **Light:** Full sun to part shade

Spread: 6 ft **Moisture:** Moist

Bloom Time: Spring to early Category: Ohio native

summer **Provenance:**

Bloom Color: Yellow Geauga County, Ohio

Wild black currant is a deciduous shrub with fragrant yellow flowers that bloom in early spring, followed by edible black berries eaten by birds and wildlife. With its spreading habit and arching stems, this native plant thrives in full sun to partial shade and moist, well-drained soil, making it an excellent choice for woodland gardens, hedgerows, or wildlife habitats. Drought-tolerant and low-maintenance, wild black currant adds both beauty and ecological value to any

landscape.



Photo Credit: Aaron Gunnar



Ribes hirtellum

(swamp gooseberry)

Height: 6 ft **Light:** Full sun to part shade

Spread: 6 ft Moisture: Moist to wet Bloom Time: Late spring to Category: Ohio native

early summer **Provenance:**

Bloom Color: Greenish white Geauga County, Ohio

A gooseberry is a native multi stemmed shrub that produces greenish white flowers that give way to purple berries. Fruiting tends to occur more on the younger branches than older branches. Prune out the older branches to encourage more fruiting. Sparrows, bluebirdds and thrushes all enjoy the berries and many others take cover within the spiny mass of stems.



Photo Credit: Nadiatalent



Rubus odoratus

(purple-flowering raspberry)

Height: 3-6 ft **Light:** Full sun to part shade

Spread: 3-6 ft

Bloom Time: Summer

Category: Ohio native

Provenance: Wildflower

Garden

This underutilized plant is great for a hedge or naturalizing a border. While its large, rose purple flowers which bloom from June through August are reason enough to put it in the landscape; the best feature of the purple flowering raspberry is by far its large, five-lobed, maple like leaves. They are a chartreuse green and have a fuzzy texture that makes them look like they have been cut from velvet. Purple flowering raspberry will grow 4 feet high and will spread underground by suckers slowly and indefinitely as long as conditions are idealThis species does not have thorns. Small thimble type red berries ripen in midsummer and seem to be enjoyed by birds but fortunately, not by deer. Well established populations of purple flowering raspberry can be found near the floodplain entrance to the Wildflower Garden and in the wood line adjacent to the hedge collection in Main Display. Larval host for the lettered habrosyne moth.



Photo Credit: Sally and Andy Wasowski



Rudbeckia fulgida 'Goldsturm'

(orange coneflower)

Height: 2-3 ft **Light:** Full sun

Spread: 1-2 ft **Moisture:** Dry to medium

Bloom Time: Summer **Category:** Ohio native cultivar **Bloom Color:** Yellow with **Provenance:** Butterfly Garden

brown

This coneflower has an eye-catching display of golden flowers that provides a nectar source for pollinators and the seed heads provide a food source for songbirds. It can tolerate drought and clay soils and is easy to maintain.



Photo Credit: High Country Gardens



Rudbeckia maxima

(great coneflower)

Height: 6 ft Spread: 3-4 ft

Bloom Time: Summer

Bloom Color: Yellow with

brown

Light: Full sun to part shade **Moisture:** Medium to moist

Category: US native

Provenance: Prairie Moon

Nursery

This Great Coneflower can tolerate heat and occasional drought. This showy flower is attractive to many different types of pollinators such as butterflies and bees. Leaving the flowers at the end of the season can also entice goldfinches to enjoy the seeds!



Photo Credit: Prairie Moon Nursery



Rudbeckia subtomentosa

(sweet coneflower)

Height: 3-5 ft **Light:** Full sun

Spread: 1-2 ft **Moisture:** Medium

Bloom Time: Summer **Category:** US native cultivar **Bloom Color:** Yellow **Provenance:** Butterfly Garden

This species of Susan is known best for its anise-scented flowers. Like other Susans, this one is adaptable, reliable and supports many native pollinators.



Photo Credit: R.W. Smith



Saururus cernuus

(lizard's tail)

Height: 1-2 ft **Light:** Full sun to part shade

Spread: 1-2 ft Moisture: Wet

Bloom Time: Summer to early **Category:** Ohio native

fall **Provenance:** Wildflower Gard.

Lizard's Tail is a charming perennial native to North America, prized for its unique white flower spikes that resemble the tail of a lizard. This aquatic plant thrives in moist to wet soil and part shade, making it ideal for pond margins, stream banks, or rain gardens. With its spreading habit and lush green foliage, Lizard's Tail provides habitat for aquatic wildlife while adding visual interest to water features and wetland areas. The interesting flowers are pollinated by wind, bees, and flies, and the foliage has a slight, pleasant spicy aroma. The flowers are also supposedly a favored perch of dragonflies and

damselflies

Bloom Color: White



Photo Credit: Amber M King



Schizachyrium scoparium

(little bluestem)

Height: 2-4 ft **Light:** Full sun

Spread: 1.5-2 ft

Bloom Time: Late summer

Bloom Color: Brown

Moisture: Dry to medium

Category: Ohio native

Provenance: North Creek

Nursery

Little Bluestem is a native North American grass prized for its ornamental value and ecological benefits. With slender stems and fine foliage that transitions from blue-green to bronze and red in the fall, it offers year-round interest. Little Bluestem is ideal for prairie gardens and naturalized areas, providing habitat for wildlife while adding texture and color to the landscape. Native grasses serve as important hosts for many native insects.





Scutellaria lateriflora

(blue skullcap)

Height: 2-3 ft Light: Full sun to part shade

Moisture: Medium Spread: 1.5-2.5 ft Bloom Time: Summer to fall Category: Ohio native

Bloom Color: Purple Provenance: Geauga County,

Ohio

Blue skullcap loves swampy meadows and wet areas. It has blue snapdragon like flowers that bloom July through October. Easy low maintenance plant that is an Ohio native!



Photo Credit: New Leaf Natives



Sedum ternatum 'Larinem Park'

(woodland stonecrop)

Height: 6 in **Light:** Part shade to full shade

Spread: 1-1.5 ft **Moisture:** Medium

Bloom Time: Spring **Category:** Ohio native cultivar **Bloom Color:** White

A sedum for shade! Yup, this sedum is a beautiful low-growing groundcover for the shady garden, covered with flowers in masses of small white stars in the early spring. This plant usually grows on flood plains near streams, but it will grow in the garden average soils. The flowers offer a wonderful early food source for those early butterflies and bees and the plant also can be a food source for the caterpillars of the variegated fritillary butterfly.



Photo Credit: North Creek Nurseries



Senna hebecarpa

(wild senna)

Height: 4-6 ft **Light:** Full sun to part shade **Spread:** 3-4 ft **Moisture:** Medium to moist

Bloom Time: Summer **Category:** Ohio native

Bloom Color: Yellow **Provenance:** Blueberry Pond

Wild Senna is a striking perennial prized for its clusters of bright yellow flowers and ornamental seed pods. Native to North America, this herbaceous plant blooms in mid to late summer, attracting pollinators with its nectar-rich blossoms. With pinnate leaves and upright stems, Wild Senna forms a bushy clump in sunny to partially shaded locations with well-drained soil. Ideal for prairie gardens, meadows, or naturalized areas, Senna hebecarpa adds beauty and ecological value with its vibrant blooms and wildlife-attracting

features.



Photo Credit: Liz Crafford



Solidago flexicaulis

(zigzag goldenrod)

Height: 1-3 ft

Spread: 1-3 ft

Bloom Time: Summer to early

Light: Part shade

Moisture: Medium

Category: Ohio native

fall **Provenance:** Wildflower

Bloom Color: Yellow Garden

This goldenrod is at home in woodlands and other shady areas. It stays relatively short and will not colonize a garden bed to the exclusion of other plants. Butter-yellow flowers bring a pop of color to the late summer shade garden and provide plenty of pollen and nectar to native pollinators. Its broad foliage hosts several native insects.



Photo Credit: Prairie Nurserv



Sorbus americana

(American mountain ash)

Height: 15-30 ft **Light:** Full sun

Spread: 15-25 ft Moisture: Medium
Bloom Time: Spring Category: US native
Bloom Color: White Provenance: Holden

Arboretum

American mountain ash clusters of white flowers gives way to reddish orange berries that ripen late summer and last through leaf drop. The berries attract birds and have also be used in jams and jellies.



Photo Credit: Kent Conservation District



Symphyotrichum novi-belgii 'Wood's Pink'

(New York aster)

Height: 1-2 ft **Light:** Full sun

Spread: 1-2 ft Moisture: Medium

Bloom Time: Fall Category: US native

Bloom Color: Pink Provenance: Art Form

Nursery

Aster 'woods pink' adds bright pink flower as late season interest in a more compact form than other asters. Attracts butterflies, bees and deer resistant!



Photo Credit: Butterfybushes.com



Symphyotrichum puniceum

(swamp aster)

Height: 6-8 ft **Light:** Full sun

Spread: 2-3 ft **Moisture:** Moist to wet **Bloom Time:** Fall **Category:** Ohio native

Bloom Color: Light purple with Provenance: Lake County,

yellow Ohio

This is a tall, stately aster. It produces clusters of large, periwinkle blue blossoms in late summer and early fall. Like other asters, it is an important nectaring plant for native pollinators, and hosts many species of insects on its foliage. A plant of moist to wet ground. It is able to colonize to an extent, but does not form impenetrable stands.



Photo Credit: Kathleen Houlahan Chayer

Symplocarpus foetidus

(skunk cabbage)

Height: 2-3 ft **Light:** Part shade to full shade

Spread: 2-4 ft Moisture: Wet

Bloom Time: Early spring **Category:** Ohio native **Bloom Color:** Maroon **Provenance:** Holden Arb.

This is perhaps one of the strangest plants native to Ohio's woodlands. Large, flesh-colored flowers emerge in late winter, producing heat and attracting flies as pollinators. Massive leaves arrive later, which host several native moth caterpillars. While named after skunks for the aroma of bruised foliage, said aroma is not nearly as strong, persistent, or pervasive as that of our striped fuzzy friends.



Photo Credit: Claire O'Neill



Tephrosia virginiana

(goat's rue)

Height: 1 ft
Light: Full sun to part shade
Spread: 1-2ft
Moisture: Dry to medium

Spread: 1-2ft Moisture: Dry to medium

Bloom Time: Summer Category: Ohio native

Bloom Color: Yellow with pink Provenance: Prairie Moon

Nursery

Goat's rue striking yellow and pink pea like blooms start off summer with a burst of color. Many different bees, butterflies and moths utilize this plant as a nectar source. Once this plant is established it does not like being divided nor moved as it sends down a deep

taproot.



Photo Credit: Native Plants Nursery



Thalictrum revolutum

(waxy meadow rue)

Height: 3-6 ft Spread: 3 ft

Bloom Time: Summer **Bloom Color:** White

Light: Full sun to part shade
Moisture: Medium to wet
Category: Ohio native

Provenance: Wildflower

Garden

Waxy meadow rue makes is a beautiful foliage plant that add a bluegreen hue from its leaves to any garden. This species is quite unlike the commonly-cultivated varieties of meadow-rue. Under the right conditions it grows to 7 feet tall and spreads via roots. Flowering stalks can be 2 feet long apiece. Although the flowers are wind-pollinated, male plants produce lots of pollen, which is occasionally harvested and eaten by bees and beetles. Like other native plants, the foliage of this species can host several species of native insect.



Photo Credit: Alan Cressler

Thuja koraiensis

(korean arborvitae)

Height: 15-30 ft **Light:** Full sun to part shade

Spread: 10-15 ft **Moisture:** Medium

Bloom Time: n/a **Category:** East Asian native **Bloom Color:** n/a **Provenance:** Holden Arb.

Thuja koraiensis, the Korean Thuja or Arborvitae, is a striking evergreen conifer prized for its elegant pyramidal form, dense foliage, and year-round ornamental value. Native to Korea, this majestic tree features vibrant green to dark green scale-like leaves arranged in flattened sprays, with inconspicuous cones emerging in spring. Thuja koraiensis serves as an ideal specimen tree, privacy screen, or windbreak, offering both beauty and functionality in residential and commercial landscapes.



Photo Credit: Owen Johnson



Thuja occidentalis

(Arborvitae)

Height: 20-40ft **Light:** Full sun to part shade

Spread: 10-15 ft Moisture: Medium

Bloom Time: n/a Category: Ohio native

Bloom Color: n/a Provenance:

This species is extremely commonly cultivated, particularly as dwarf forms reaching only a few feet high, or compact forms with very tight branching. For as widespread and adaptable as this species is in horticulture, it is much pickier in the wild. In Ohio, it is listed as a rare species, only occurring on select habitats with alkaline substrate. Our plants are not dwarfed or compact, instead exhibiting the growth habit of this species as is displayed in the wild. Like other native plants, eastern arborvitae plays an important role in its ecosystem, hosting several species of native insect on its foliage.



Photo Credit: North Carolina Extension



Tricyrtis hirta 'Lightning Strike'

(Japanese toad lily)

Height: 1-2 ft Spread: 1-2 ft

Bloom Time: Late summer to

fall

Bloom Color: White with

burgundy

Light: Part shade to full shade

Moisture: Medium to wet

Provenance: Cleveland

Botanical Garden

This species of toad lily is quite similar to the rest, but with interesting white petals speckled maroon. The real magic of this cultivar is the leaves. They are variegated with light green; the tissue is striped unpredictably with streaks of light and dark, adding zing to any flower

bed.



Photo Credit: NVK Nurseries



Tricyrtis 'Sinonome'

(toad lily)

Height: 2.5-3 ft **Light:** Part shade to full shade

Spread: 1-2 ft Moisture: Medium to wet Bloom Time: Fall Provenance: North Creek

Bloom Color: Pink with purple Nursery

Toad-lilies have unique spotted flowers that bloom from late summer until fall. They can be considered unfussy, long lived plants that unless starved of all water, are very difficult to kill. Would make a great addition to a woodland garden.



Photo Credit: Park Seed

Trillium recurvatum

(prairie trillium)

Light: Part shade to full shade Height: 6-12 in

Spread: 6-12 in Moisture: Medium **Bloom Time: Spring** Category: Ohio native

Bloom Color: Maroon Provenance: Wildflower Gard.

This is a red trillium, whose burgundy flowers are in sharp contrast with the whites of T. grandiflorum. The distinctive leaves exhibit variegation in shades of green.



Photo Credit: Eric Hunt



Veratrum viride

(false hellebore)

Height: 2-6 ft **Light:** Part shade to full shade

Spread: 1-2 ft

Bloom Time: Spring to

Summer

Moisture: Moist to wet

Category: Ohio native

Provenance: Holden Arb.

Bloom Color: Green

False hellebore thrives in swamps, natural areas in moist woods or along stream banks. Under the right conditions, this unusual native plant can reach over six feet tall. Broad, lush basal rosettes are eventually crowned with a substantial, densely-flowered inflorescence. Flowers are bright green and quite interesting to look at. Large pollinators such as bumblebees are attracted to the extensive floral display.



Photo Credit: North Carolina Extension



Verbena hastata

(blue vervain)

Height: 2-6 ft **Light:** Full sun to part shade **Spread:** 1-2 ft **Moisture:** Medium to moist

Bloom Time: Late summer to **Category:** Ohio native

fall **Provenance: Bloom Color:** Purple Corning Lake

With its upright growth and purple flowers that resemble a candelabra it makes a great addition to rain gardens, meadow and prairie plantings. Its flowers and leaves are a great food source to many types of pollinators while the seedheads in late fall are a favorite for sparrows, cardinals and juncos.



Photo Credit: Hoffman Nursery



Vernonia gigantea

(tall ironweed)

Height: 6-8 ft Spread: 3-6ft

Bloom Time: Late summer to

fall

Bloom Color: Purple

Light: Full sun to part shade **Moisture:** Medium to wet

Category: Ohio native

Provenance: Geauga County,

Ohio

Like other ironweeds, this one is a fairly tall plant, topped with rose purple flowers in summer and fall. This ironweed blooms later in the season which makes it a great late season nectar source for different species of pollinators!



Photo Credit: Prairie Moon Nursey