

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
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Woody: Vine	Lonicera sempervirens 'Major Wheeler'	Trumpet Honeysuckle	Summer to Fall	Sun to Partial Shade	3-8' x 1-10'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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This native honeysuckle begins flowering in June and continues into fall--and this one is really really red. Garden trials have demonstrated that this is the most profuse bloomer of its species and with its mass display of thin tubular, red-orange flowers from late spring through the end of summer and highly disease resistant foliage, 'Major Wheeler' is a low care, high color addition to the landscape. Needs a little support in the garden, or let it scramble over a nearby large shrub. Found in sunny clearings and along the edges of woodlands, though it is fuller and more floriferous in full sun. Will grow in most soil types. Prefers a moist - well drained soil.

Woody: Tree-Ornamental	Amelanchier arborea	Common Serviceberry	Early Spring	Sun to Partial Shade	20' x 15'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Amelanchier arborea is one of the first native trees to bloom in the spring, featuring abundant clusters of small white flowers before the leaves emerge. Fruits form quickly and ripen into small dark purple berries that are quickly eaten by birds. It can be grown as a large shrub or pruned to one trunk to form a small tree. In the autumn the foliage turns orange-red. The early summer berries can be used to make jelly or jam, hence another common name is Juneberry. Adaptable to various soils, including clay. Does well in full sun or part shade. May be susceptible to cedar apple rust if red cedars are nearby.

Woody: Tree-Ornamental	Cercis canadensis 'Appalachia'	Eastern Redbud	Early Spring	Shade to Partial Shade	15'-25' x 20-35'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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This small native tree has great charm. This cultivar is a new introduction from Dr. Max Byrkit. The early spring buds are deep red-purple opening to almost red. Flowers are effective for two to three weeks. It can be used in wooded, naturalized settings, in the shrub border or in groupings. Try it with 'Alba' or 'Forest Pansy' eastern redbud. It is very adaptable to many soil types but does not tolerate lack of water or too wet soils. Fertilize and water when needed to keep the plant vigorous.

Woody: Tree-Ornamental	Cercis canadensis 'Flame Thrower'	Eastern Redbud	Spring to Fall	Sun to Partial Shade	15' x 15'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Redbuds are loved for their small dark pink flowers that cover the branches in early spring. Like other redbuds, the leaves of 'Flame Thrower' are heart shaped. The young foliage emerges a rich burgandy red, gradually turn beautiful shades of orange, yellow and green as they age. The color mix persists from spring through fall. The early blooms of redbuds attract returning hummingbirds as well as early pollinators. Redbuds make good cut flowers and the blooms are edible and can be used in salads. Full sun will encourage the best flower production. Redbud prefers well-drained soils with consistent moisture.

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Woody: Tree-Ornamental	<i>Cercis canadensis</i> 'Merlot'	Eastern Redbud	Spring to Fall	Sun to Partial Shade	10-12' x 12'	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Early small bright pink flowers cover the branches of redbud trees before the foliage emerges, creating a dramatic display that lasts for 2 - 3 weeks. The small heart-shaped leaves of 'Merlot' are wine red and hold their color through the season with no summer heat stress. Reaching only 10 to 12 feet tall, 'Merlot' is a perfect candidate for smaller gardens. It features an upright, dense, vase-shaped habit. The early spring flowers are enjoyed by hummingbirds. It is important to note that 'Merlot' is more tolerant of heat and drought conditions. Performs best in well-drained soils in sun or partial shade. Best flowering occurs in full sun.</p>											
Woody: Tree-Ornamental	<i>Cornus florida</i>	Flowering Dogwood	Early Spring	Sun to Partial Shade	15-30' x 15-30'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><i>Cornus florida</i>, commonly known as flowering dogwood, is a small deciduous tree with a low-branching, broadly-pyramidal but somewhat flat-topped habit. It arguably may be the most beautiful of the native American flowering trees. Each flower cluster is surrounded by four showy, white, petal-like bracts which open flat, giving the appearance of a single, large, 3-4" diameter, 4-petaled, white flower. Oval, dark green leaves turn attractive shades of red in fall. Bright red fruits are bitter and inedible to humans but are loved by birds. Grow in average, medium moisture, well-drained soil in full sun to part shade but prefers organically rich, acidic soils in part shade. Benefits from a 4-6" mulch which will help keep roots cool and moist in summer.</p>											
Woody: Tree-Ornamental	<i>Prunus maritima</i>	Beach Plum	Spring to Summer	Sun to Partial Shade	5' x 5'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><i>Prunus maritima</i> is a small shrub that often grows multi-stemmed, but can be pruned to grow as a single stem. Deciduous semi-glossy leaves with highly distinguishing lenticels that form on bark. Dense clusters of white flowers begin blooming in late spring. Small pitted-fruits develop over summer and ripen early fall. These fruits, while tart, are edible and a great food source for birds and other wildlife. Grows well in high drainage soils and is salt tolerant. Warning: Fruit pits and wilted leaves are highly toxic if consumed by humans, pets, or livestock.</p>											
Woody: Tree-Ornamental	<i>Stewartia malacodendron</i> ( <i>virginica</i> )	Silky Camellia	Spring to Fall	Shade	10-18' x 15-25'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The Silky Camellia is a beautiful flowering deciduous shrub or small tree native to Southern USA. White Camellia-like flowers have centers of purple stamens and blue anthers. The bark is smooth cinnamon color and exfoliates in strips. Silky hairs are found on the undersides of the dark green leaves and the young reddish-brown twigs. The fruit is a small oval capsule. It prefers rich loamy, moist, well-drained soils, and the shelter of woodlands. The plant thrives in the morning sun but needs deep shade during most of the day. The flowers attract bees and butterflies to collect pollen. Consider it as an accent or specimen in a shaded and sheltered garden. It is best to locate it in its final growing spot.</p>											

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Woody: Tree-Ornamental	X Gordlinia grandiflora	Mountain Gordlinia	Year Round	Full Sun	30' x 15'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>An absolute must-have for every fine garden, this new bigeneric hybrid combines the best traits of our treasured Franklinia alatamaha (now believed extinct in the wild) with those of Gordonia lasianthus, the beloved Loblolly Bay. Mountain Gordlinia is a small, beautifully shaped evergreen tree with large, semi-cupped 3-4" white blooms, rich orange and red fall foliage, vigorous growth, and irresistible appeal. It is more cold-hardy, longer-lived, and disease-resistant than its parents. Introduced by Dr. Tom Ranney of North Carolina State University, Mountain Gordlinia is certain to become a prized specimen in the best gardens. Give it full sunshine and good soil drainage. USDA Hardiness Zones 6-9.</p>											
Woody: Tree-Canopy/ Shade	Diospyros virginiana	Persimmon	Fall	Sun to Partial Shade	+30' x +20'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Common persimmon is a slow-growing tree of moderate size found on a wide variety of soils and sites. Best growth is in the bottom lands of the Mississippi River Valley. The wood is close grained and sometimes used for special products requiring hardness and strength. Persimmon is much better known for its fruits, however. They are enjoyed by people as well as many species of wildlife for food. The glossy leathery leaves make the persimmon tree a nice one for landscaping, but it is not easily transplanted because of the taproot.</p>											
Woody: Tree-Canopy/ Shade	Tilia americana	American Linden	Spring	Sun to Partial Shade	50-80' x 35'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>American linden is a medium to large deciduous tree, useful as a shade tree in urban areas. It is noted for its fragrant pale yellow flowers in late spring, small nutlets with attached leafy wings and large dark green leaves. It is native to a variety of habitats in southern Ontario and the northeastern and northcentral U.S., including dry upland areas as well as moist, low woods. When tree is in full bloom, bees often visit in such abundant numbers that humming can be heard many feet from the tree. Honey made from these flowers is a prized gourmet food item. Flowers have also been used to make tea. Syrup may be made from the sweet sap in somewhat the same manner as maple syrup.</p>											
Woody: Shrub	Clethra alnifolia 'Sixteen Candles'	Summersweet Clethra	Summer	Sun to Partial Shade	3-3.5'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This cultivar was selected from a seedling of Clethra alnifolia 'Hummingbird'. It exhibits the compact habit and strong stem structure of its parent plant. It holds its flowers upright like candles on a cake which inspired its name. They are white coming in late June and early July. The spent inflorescences add interest through winter. Easily grown in average, medium to wet soils in full sun to part shade. Prefers part shade and consistently moist, acidic, sandy soils. Soils should not be allowed to dry out.</p>											

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Woody: Shrub	Cornus amomum	Silky Dogwood	Late Spring	Sun to Partial Shade	6'-12' x 6'-12'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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A great shrub for wildlife! White flat-topped flower clusters attract butterflies and pollinators while the blue fruits in late summer are an important food source for many songbirds. Reddish-brown stems add winter interest. Does particularly well in moist areas, so it would be a great addition to your yard for those soggy areas that are difficult to find good plantings for. Its branches have a tendency to root in wet soil, creating thickets which are great for wildlife habitat. Good selection for moist woodlands, naturalized areas, along steams/ponds or for erosion control.

Woody: Shrub	Cornus sericea (stolonifera) 'Arctic Fire'	Redosier Dogwood	Year Round	Sun to Partial Shade	4-5' x 4-5'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Arctic Fire® dogwood has beautiful red stems and a compact habit and is at its best in the winter sunlight. This dwarf variety reaches just 3-5' feet rather than the 8-10' of conventional red-twig dogwood. Bright red stems in winter add color to the landscape. The best red color appears on one and two year old stems; older stems will turn corky and brown. Its smaller size makes this variety a great breakthrough for smaller gardens or residential landscapes. Tolerates a wide range of soil and light conditions. Native to North America. Synonymous with and formerly known as Cornus stolonifera.

Woody: Shrub	Cornus sericea (stolonifera) 'Baileyi'	Redosier Dogwood	Winter	Sun to Partial Shade	6-9' x 6-9'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Cornus sericea 'Baileyi' is a loose broad spreading multi-stemmed shrub with lush green leaves in summer, purple-red in fall. Flowers and fruit are milky white. The plant's most interesting feature is its rich dark-red to blood-red stem color in winter. The color is great against dark evergreens or mixed with sericea 'Flaviramea' or sericea 'Cardinal'. Prefers rich, moist soil in a sunny location. Old stems should be cut to the ground to rejuvenate the plant and maintain the beautiful red color.

Woody: Shrub	Corylus americana	American Filbert	Spring to Fall	Sun to Partial Shade	8' x 6'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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Leaves of American Filbert are rough to the touch, raspy golden green in summer, followed by lush russet reds, orange and yellow in fall. Flowers are intriguing catkins (like birch). Female flowers develop into a small cluster of nuts enclosed by two protective bracts that turn brown when the nuts are ripe. Nuts are 1/2 inch in size. When a few are planted, count on hazelnuts for harvest. Able to thrive in a wide range of conditions, this native shrub is a good choice for hedgerow or windbreak.

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Woody: Shrub	Hydrangea arborescens 'Haas' Halo'	Smooth Hydrangea	Summer to Fall	Sun to Partial Shade	3-5' x 3-5'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Deep, blueish-green, leathery foliage and 14" pure white wide lace cap blooms make for a stunning combination in any setting. This beautiful native selection stands tall and never flops, even with it's massive blooms. It's an upright, yet bushy plant that will stop anyone walking past with it's truly incredible blooms and stout and sturdy stature. It is a favorite of bees and butterflies!'Haas' Halo' is one smooth hydrangea that will not wilt on the first dry day of summer. It can handle massive droughts and a long, hot summer full of heat and humidity. It is beautiful planted as a specimen and lovely en masse along a woodland edge. This fantastic, strong new selection would prefer morning sun, but if it's got enough water, it can handle anything you give it.

Woody: Shrub	Lindera benzoin	Spicebush	Spring to Fall	Sun to Partial Shade	6-12' x 6-12'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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A deciduous shrub native to the Northeast, Spicebush is good for naturalizing or for the garden border. Greenish-yellow flowers wake up the spring landscape in April. Small red fruits, on the female plant, are especially enjoyed by birds in the Fall. Female plants need a male pollinator in order to set fruit, however. Fall color is a good clear yellow, especially when grown in full sun. Stems, fruit and leaves emit a fragrance similar to "Old Spice" when bruised. The larva (caterpillar) of the spicebush swallowtail butterfly feeds on the leaves of this shrub. Lindera is named for the Swedish botanist, Johann Lindler. Prefers a moist, acid, well-drained soil. Tolerates dense shade and clay soils.

Woody: Shrub	Photinia (Aronia) arbutifolia (pyrifolia) 'Brilliantissima'	Red Chokeberry	Spring to Fall	Sun to Partial Shade	6-8' x 3-5'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Red Chokeberry is an excellent upright, spreading-suckering, native shrub for a landscape that demands easy care and high interest. Small white cluster of flowers in the spring followed by 1/4" fruit which turn bright red in the fall and persist thru November. Lustrous deep green leaves turn brilliant red in the fall. This cultivar has been selected for superior blossoms, foliage, fall color and fruit color. Aronias prefer soils with adequate drainage but are well adapted to many soil types, including poor soils.

Woody: Shrub	Prunus americana	American Plum	Spring to Fall	Sun to Partial Shade	10-20' x 15-25'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Prunus americana is a small, deciduous, single trunk tree or multi-stemmed freely suckering shrub. Green toothed, oblong to ovate leaves that are 3-4" long, turn yellow to red in autumn. White showy flowers appear before the leaves in Spring. The plum fruit ripens in July-August and can be used to make jellies and jam. Stems, leaves, and seeds contain cyanide, TOXIC to humans and animals! It is easily grown in average, dry to medium, well-drained soils. Remove suckers to prevent unwanted spread or to train into a small tree. Its thickets provide good cover for songbirds and small mammals year-round. This plant provides nectar for pollinators and is a larval host plant for several species of butterflies.

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Woody: Shrub	Rhus copallina 'Lanham's Purple'	Flameleaf Sumac	Spring to Fall	Full Sun	10' x 10'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>'Lanham's Purple' Sumac is a mid sized selection with lustrous purple new growth in spring and early summer. By mid summer the color has matured to burgundy-green, and the fall color is a striking combination of purple, red, orange and yellow. It is very tolerant of poor dry sites, and colonizes banks, hillsides and rocky areas well with its suckering habit. It is native, black walnut and salt tolerant, and deer resistant. It attracts butterflies and other pollinators and is a good food source for wildlife.</p>											
Woody: Shrub	Rosa carolina	Rose	Summer & Winter	Sun to Partial Shade	3-6'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Rosa carolina is a native North American rose is excellent for naturalizing. In the wild, it grows in low wet areas along swamps or streams. It has a lovely pink flower in the summer and red fruits that persist through the winter. Mulch can be applied to help retain moisture and keep the roots cool. Pruning can be done in late winter to early spring. Good air circulation will help support the natural disease resistance of this species.</p>											
Woody: Shrub	Viburnum nudum 'Winterthur'	Possomhaw Viburnum	Spring to Fall	Sun to Partial Shade	5-6' x 5-6'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This handsome flowering shrub received the Pennsylvania Horticultural Society Gold Medal Award in 1991. Glossy green leaves turn spectacular vibrant red-purple in fall. In May-June, creamy white flowers are 2-4" across. As the leaves turn in autumn fruit clusters form, beginning white changing to pink and finally brilliant blue. Its habit is more compact and refined than the species. It needs cross-pollination for good fruiting. Possomhaw grows naturally along streams in very moist acid soils. This cultivar grows well in both wet, shaded sites and sunny, well-drained areas.</p>											
Woody: Shrub	Viburnum prunifolium	Blackhaw Viburnum	Spring to Fall	Sun to Partial Shade	15-30'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Blackhaw is usually grown as a large, upright, multi-stemmed, deciduous shrub with an irregular crown, but also may be grown as a small, single trunk tree. As a shrub, it typically grows 12-15' tall with a spread of 6-12', but as a tree may reach a height of 30'. This native plant has white flowers in flat-topped cymes appearing in spring. Flowers give way in autumn to blue-black, berry-like drupes which often persist into winter and are quite attractive to birds and wildlife. Ovate, finely toothed, glossy dark green leaves (to 4" long) turn attractive shades of red and purple in fall. Fruits are edible and may be eaten off the bush when ripe or used in jams and preserves.</p>											

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Woody: Edible	<i>Sambucus canadensis</i> 'Bob Gordon'	American Elder	Summer	Full Sun	7-8'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Elderberries are large native shrubs that are covered with clusters of small white flowers in early summer. These are followed by a profusion of dark purple berries in July. The berries of 'Bob Gordon' are larger and sweeter than other varieties. The berries of fruit droop down, often below the foliage, which decreases bird predation. The 1/4" edible berries can be used for pie, jam, wine, or syrup. The fruit is high in antioxidants. Elderberries tolerate a wide variety of wet to dry soils but prefers rich, moist soil. Plant in full sun for best fruit production. This variety requires cross-pollination, so plant a different variety to ensure fruit production.</p>											
Woody: Edible	<i>Vaccinium corymbosum</i> 'Jersey'	Highbush Blueberry	Spring to Fall	Sun to Partial Shade	6-12' x 8-12'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This late-producing cultivar is an old favorite; vigorous, upright, and reliable. Large, light blueberries are very sweet when fully ripe. Will survive late spring frosts and bad winters. Blueberry bushes can be used effectively as ornamentals. Their multi-stemmed, spreading branches form a dense thicket, interesting combined with other plants in the border. Leaves are bright green turning scarlet in fall. Flowers are pale pink, urn shaped, pendulous clusters. Prefers acid (4-5-5.5), organic soil.</p>											
Perennial: not Grass/Fern	<i>Achillea filipendulina</i> 'Coronation Gold'	Fernleaf Yarrow	Summer	Full Sun	36" x 24"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>This selection has excellent grey-green, scented, fernlike foliage. 3' tall stems hold large flat heads of deep golden yellow for four weeks of bloom. Wonderful as cut flowers, in fresh or dried arrangements. Deadhead spent blossoms. Plant in full sun in well drained soil, divide in spring or fall every four or five years. This sterile selection will not crowd out other plants. It tolerates heat, wind and drought.</p>											
Perennial: not Grass/Fern	<i>Achillea millefolium</i> 'Oertel's Rose'	Yarrow	Summer	Full Sun	12-36"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Valuable drought resistant perennial. Delicate, fern-like leaves are heavily aromatic. Grey tinted foliage lends an overall airy effect to the plants that spread like groundcover. Early summer blooms in potent magenta pink are borne on stiff 2 foot stalks. Flowers retain color when dried. Essential plant for drought resistant color. Suited to borders, rock gardens, herb gardens and containers. Tolerant of heat and drought. Herbaceous perennial that prefers full sun. Moderate to fast growth to about 12 inches, with a total height of 2 to 3 feet when in bloom.</p>											
Perennial: not Grass/Fern	<i>Achillea millefolium</i> 'Pomegranate'	Yarrow	Summer to Fall	Full Sun	18" x 18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>'Pomegranate' is an upright yarrow that is noted for its bright magenta flowers, ferny aromatic foliage, compact size and vigorous growing habit. Yarrow is best grown in lean, dry to medium, well-drained to sandy soils in full sun. Drainage must be good. Plants will tolerate hot, humid summers and drought. Consider cutting back plant stems in late spring before flowering to reduce overall plant height. Deadhead after bloom period to encourage more blooms and divide clumps as needed. Plants spread aggressively by rhizomes and self-seeding, and can naturalize into substantial colonies if left unchecked. Great in a container for blooms all summer!</p>											

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Perennial: not Grass/Fern	Achillea millefolium 'Terra Cotta'	Yarrow	Summer	Full Sun	2-3' x 2'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Yarrows are among the best perennials for planting in hot, dry and sunny locations, providing good color throughout the summer months. This hybrid features salmon-pink flowers that age to rusty terracotta orange, then creamy yellow. Delicate, fern-like leaves produce an airy effect and are fragrant when crushed. Tiny flowers are densely packed in large, flat-topped, terminal flower clusters 2-4" across. Excellent as cut flowers, fresh or dried. Remove spent flowers regularly to promote continued blooming. Easily divided in fall or early spring. Easily grown in average, dry to medium, well-drained soil in full sun. Tolerant of heat and humidity, but flower color may fade in extended, hot summer weather. Drought tolerant once established. Tends to spread quickly; divide when overcrowded.</p>											
Perennial: not Grass/Fern	Actaea (Cimicifuga) pachypoda	White Baneberry	Summer to Fall	Partial Shade to Shade	30" x 30"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>White Baneberry is a shade loving native woodland perennial. Clumps of lacy foliage emerge in the spring followed by fragrant clusters of small white flowers that float above the foliage. In autumn they develop panicles of eye-catching white fruit borne on red pedicels. Acteas prefer moist, rich soil; water in dry periods. They are generally not bothered by any pests or diseases. The fruits of this plant are poisonous if ingested.</p>											
Perennial: not Grass/Fern	Agastache 'Blue Fortune'	Hybrid Hyssop	Summer	Full Sun	23-32"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>This hybrid selection of Anise Hyssop is hardy and of compact habit. Longlasting blue flower spikes are covered with small tubular flowers. This is a great butterfly plant. Prefers a sunny, moist, well-drained site.</p>											
Perennial: not Grass/Fern	Allium lusitanicum (angulosum) 'Summer Beauty'	Ornamental Onion	Late Summer	Full Sun	16" x 16"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>Showy lavender-pink pom-poms sit above shiny green straplike foliage on 'Summer Beauty'. Sterile flowers make this species a non-invasive variety, although bulbs will slowly increase. Beautiful in mass plantings in perennial beds or rock gardens. A favorite of butterflies and pollinating insects. Flower clusters retain interest into winter. Tolerates a wide range of soils. Add organic matter or sand to clay soils to improve drainage.</p>											



TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Allium 'Millenium'	Ornamental Onion	Mid Summer	Sun to Partial Shade	6-18" x 6-18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>Each 'Millenium' bulb typically produces an upright foliage clump of slender, somewhat flattened, broad linear, grass-like, glossy deep green leaves to 6-12" tall in spring. Unbranched naked scapes rise above the foliage clump to as much as 18-20" tall by mid-summer, each scape topped by a showy 2" ball of rose purple florets. Flowers typically bloom July-August. Although all parts of this plant have an oniony smell and taste when cut or bruised, this hybrid is considered to be an ornamental and is not used for culinary purposes. Allium is easily grown in average, dry to medium moisture, well-drained soils in full sun to part shade. Best in full sun, but appreciates some light afternoon shade in hot summer climates. Tolerates a wide range of soils and performs well in sandy soils.</p>											
Perennial: not Grass/Fern	Amsonia hubrichtii	Bluestar	Early Summer	Partial Shade	28"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This uncommon species features very finely textured foliage that just begs to be touched. Unusual steel-blue flowers bloom in June. The show really heats up with the incredible fall color as the leaves change to a striking fire yellow orange. This native plant is an excellent low maintenance perennial for moist, fertile soils.</p>											
Perennial: not Grass/Fern	Anemone x hybrida 'Whirlwind'	Hybrid Anemone	Fall	Sun to Partial Shade	4' x 4'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>Anemone x hybrida 'Whirlwind' is a graceful plant with pure white semi-double satiny flowers held on 3-4' stems above basal toothed green leaves. It is a long lived clumping perennial that spreads by rhizomes to four feet or more. Use in the woodland garden to follow early spring bulbs and summer's waning blossoms, or in the perennial garden with asters, monkshood and other fall bloomers. Prefers rich, loose well drained soil. Protect from wind.</p>											
Perennial: not Grass/Fern	Aquilegia canadensis	Wild Columbine	Spring	Sun to Partial Shade	24"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This is an erect, branching perennial, up to 2' tall, well-known for its showy flowers. A nodding, red and yellow flower with upward spurred petals alternating with spreading, colored sepals and numerous yellow stamens hanging below the petals. The compound leaves are attractive in their own right. Easily grown in average well-drained soil in full sun to shade, it will tolerate a wide range of soils, as long as drainage is good. Soil that is too rich encourages weak stems and shorter lifespan. In optimum growing conditions it will self-seed freely. The small black seeds of Aquilegia canadensis are easy to collect and replant in the location of your choice.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	<i>Aquilegia canadensis</i> 'Corbett'	Wild Columbine	Spring	Partial Shade	18 inches tall	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This cultivar is a selection of our native columbine. It features clear yellow flowers that are carried delicately on thin wiry stems. It is somewhat more compact and tends to flower more heavily than the species. Like its parent, this plant is not as susceptible to leaf miner as other columbines. Easily grown in average well-drained soil in full sun to shade, it will tolerate a wide range of soils, as long as drainage is good. Soil that is too rich encourages weak stems and shorter lifespan.</p>											
Perennial: not Grass/Fern	<i>Aruncus dioicus</i>	Goat's Beard	Early Summer	Sun to Partial Shade	4-6' x 4-5'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p><i>Aruncus dioicus</i> is an extremely handsome perennial that throws airy plumes of creamy flowers in June. Within a few years of planting, it achieves shrublike proportions, growing 5–6' tall and almost as wide. It is useful in the back of the border and in woodland gardens, where it becomes more impressive with age. A commanding specimen for the back of the border, this species features green compound leaves topped off by loose plumes of creamy white. Its display is like an astilbe on steroids. All species in the genus <i>Aruncus</i> are Astilbe look-alikes and delight in the same conditions: partial shade and evenly moist soil.</p>											
Perennial: not Grass/Fern	<i>Asarum canadense</i>	Wild Ginger	Spring	Partial Shade	1"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Kidney-shaped, leathery, dark green leaves somewhat hide the mahogany-purple-brown, pitcher shaped flowers with tail-like lobes. It spreads slowly by and can be propagated through its fragrant underground rhizomes or through seeds. This is a woodland plant, native to North America. This plant prefers light to deep shade and it is often found on rocky acidic soils. It has poor drought tolerance which requires high organic matter soil that maintains constant moisture. It does tolerate drought once established.</p>											
Perennial: not Grass/Fern	<i>Asclepias incarnata</i>	Swamp Milkweed	Early Summer	Sun to Partial Shade	3-4'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Deep pink flowers clustered at the top of a tall, branching stem, bearing numerous narrow, lanceolate leaves draw butterflies in June and July. Later, large pods form which will break open to reveal seeds that will float away in the wind. Milkweeds are an important food source for the monarch caterpillar. Blooming from late spring to early fall, nectar-rich Milkweed attracts many insects, which in turn attract insectivorous birds. Swamp milkweed, true to its name, prefers consistently moist soil, but performs admirably in average, well-drained gardens as well. Full sun is best and some shade is tolerated.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	<i>Asclepias tuberosa</i>	Butterfly Weed	Summer	Full Sun	18-24"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Butterfly weed is a tuberous rooted, native perennial which occurs in dry/rocky open woods, glades, prairies, fields and roadsides. It features clusters of bright orange to yellow-orange flowers atop upright to reclining, hairy stems with narrow, lance-shaped leaves. Flowers give way to prominent, spindle-shaped seed pods (3-6" long) which split open when ripe releasing numerous silky-tailed seeds for dispersal by the wind. Seed pods are valued in dried flower arrangements. Flowers are a nectar source for many butterflies and leaves are a food source for monarch butterfly larvae (caterpillars).</p>											
Perennial: not Grass/Fern	<i>Baptisia australis</i>	False Blue Indigo	Summer	Sun to Partial Shade	3-4' x 3-4'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Baptisia is a magnificent long lived native plant. It forms large clumps with extensive root systems if left undisturbed. In spring indigo-blue pea like flowers rise on 3' spikes. These last for up to four weeks. Showy 2" seed pods of black or dark brown develop after flowering. Leaves are gray-green small and rounded. The seed pods are ornamental in dried flower arrangements. This is a low maintenance plant requiring dry to medium conditions. It prefers deep rich soil.</p>											
Perennial: not Grass/Fern	<i>Baptisia 'Ivory Towers'</i>	False Indigo	Late Spring	Sun to Partial Shade	48" x 24"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The tall stems of <i>Baptisia 'Ivory Towers'</i> emerge dark purple but slowly fade as they elongate. They are topped in late May with spires of beautiful pure white flowers that last for 3 weeks. The large, blocky fruit pods that follow persist through the winter. The plant habit is upright and vase-shaped with blue-green trifoliage foliage. <i>'Ivory Towers'</i> received very high ratings in the Mt. Cuba Center's <i>Baptisia</i> trial. Easily grown in average, dry to medium soil in full sun or partial shade. Plants develop a large taproot and are best left undisturbed once established. Foliage may be cut back after flowering to form compact, bushy plants that do not require staking. Plants usually take 3 years to establish.</p>											
Perennial: not Grass/Fern	<i>Baptisia sphaerocarpa</i>	False Yellow Indigo	Spring	Sun	2-3' x 3'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>False Yellow Indigo is one of those indispensable long-lived plants like peonies and Gas Plant (<i>Dictamnus</i>). It has dark blue-green clover like leaves and pure yellow pea-like flowers on 12-15" spires. Later it develops curious spherical tan seed pods which extend the season of interest. A mature plant is an impressive sight. It is one of our tolerant natives but prefers rich well-drained soil, place it carefully as it is best left undisturbed.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Calamintha nepeta ssp. nepeta	Calamint	Fall	Sun	18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>Soft green leaves, with a minty fragrance, are attractive all summer long. In August, clouds of tiny flowers of lavender and white clothe the wiry stems. A great plant for a dooryard garden, herb garden or the front of the border. Flowers are attractive to bees and other insect pollinators. Does well in any well-drained sunny location and does not mind heat and drought conditions.</p>											
Perennial: not Grass/Fern	Cassia marilandica	Maryland Senna	Mid Summer	Full Sun	4-6' x 2-4'	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Cassia marilandica is native to Eastern North America. It has compound yellow green pinnate leaves. Upright flower stalks display sprays of cup-like yellow blooms in dense clusters in mid to late summer. The native habitats for this shrubby perennial are open rocky woods, thickets, wet meadows and slopes and the base of bluffs. This easy plant tolerates damp soil with poor drainage. Remove faded flower heads.</p>											
Perennial: not Grass/Fern	Chelone glabra	White Turtlehead	Late Summer	Sun to Partial Shade	23-35" x 18-23"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Chelone glabra is a native wildflower that forms an upright bushy mound of green foliage with upright stems of large, white hooded flowers. Foliage is narrow with 3-6" sharply toothed paired leaves. Prefers moist wet site, it is lovely at the waterside. Beautiful planted with the more common pink flowered Chelone.</p>											
Perennial: not Grass/Fern	Chelone lyonii 'Hot Lips'	Pink Turtlehead	Late Summer	Sun to Partial Shade	24-28"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Glossy, dark green, oval shaped leaves clothe stems that are topped with rose-pink hooded flowers arranged in a tightly clustered raceme. Native to the eastern U.S.</p>											
Perennial: not Grass/Fern	Coreopsis tripteris 'Gold Standard'	Tall Tickseed	Summer to Fall	Full Sun	6' x 6'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Selected by a local public garden, Mt. Cuba Center, this wonderful native perennial will thrive in any sunny location. Gold Standard tickseed is shorter and sturdier than the straight species and therefore less prone to splitting. It will also flower for a longer time -- 6 weeks in total. Gold Standard will spread 2' in three years.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Coreopsis x verticillata 'Creme Brulee'	Threadleaf Coreopsis	Summer	Sun to Partial Shade	16-20" x 24-30"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>'Crème Brulee' is as delightful as it sounds. This recent introduction is very long-blooming, with delicate leaves on a neatly mounded, robust plant. Starting in early summer and continuing through fall, dozens of butter-yellow, daisy-type flowers appear, each petal delicately serrated at the tips. The bright green, lacy foliage is also very ornamental, giving the plant a soft, wispy look. Shear plants lightly in late summer to rejuvenate the plant and encourage additional blooms. Appreciates average, well-drained soil.</p>											
Perennial: not Grass/Fern	Dalea purpurea 'Stephanie'	Purple Prairie Clover	Summer	Full Sun	12-18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>Great plant in mass! Provides a bright spot in your garden during the hottest part of the growing season. Drought tolerant. Self seeds in any soil but is not aggressive. Cut back in late winter or early spring before new growth. This plant can naturally fertilize your garden because it takes nitrogen out of the air and puts it into the soil making it available to surrounding plants.</p>											
Perennial: not Grass/Fern	Dicentra eximia	Dwarf Bleeding Heart	Summer	Partial Shade to Shade	10-18"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The fernlike foliage grayish-blue in color provides a beautiful textural quality. Heart shaped blossoms dangle from 12-15" flower scapes throughout summer, with the heaviest bloom in early summer. Graceful specimen plant suitable for the shaded border, a woodland garden or a wildflower garden. Plants tolerate a range of exposures from full sun to shade, but are happiest in a partially shaded site with well drained soil that is rich in organic matter. Dicentra eximia will not tolerate wet soils in winter or dry soils in summer. It does not go dormant and die to the ground in summer as does Dicentra spectabilis (Common Bleeding Heart).</p>											
Perennial: not Grass/Fern	Digitalis purpurea f. albiflora	White Foxglove	Early Summer	Sun to Partial Shade	3-5'	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>This beautiful foxglove is an elegant biennial or short-lived perennial. Growing 3 to 5 feet, it features one-sided spikes of pendant, tubular, creamy white flowers with speckled throats. The basal rosettes of large oval pointed leaves offer bold texture in the garden while the upright flower spikes bring a vertical accent. Hummingbirds and butterflies are drawn to the flowers. If flower spikes are left at the end of the season, this plant may self-sow, creating ongoing populations for future displays. Performs best in average, medium moisture, well-drained soil. Humus rich soil is helpful.</p>											
Perennial: not Grass/Fern	Echinacea purpurea	Purple Coneflower	Summer to Fall	Sun	3-4'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This has been one of the backbone plants of the perennial border for 200 years. The dark green 4-8" long leaves are, coarse, serrated and have short, stiff hairs. The centers of the flowers are cones of orange-brown, and are surrounded by bright pink/purple petals that droop slightly toward the hairy stem. These are tough, easy plants. Give them average to lean soil and sun.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Echinacea tennesseensis 'Rocky Top'	Tennessee Coneflower	Spring to Fall	Full Sun	2-3'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Echinacea 'Rocky Top' is from a cross with the native and endangered species Echinacea tennesseensis. Many flat-topped rose-pink flowers with black cones bloom from June till frost. The flowers last well cut or dried, and birds are attracted to the seeds and butterflies to the blooms. The plant is compact and vigorous. Does well in average soils, deadhead for continued bloom.</p>											
Perennial: not Grass/Fern	Erigeron pulchellus var. pulchellus 'Lynnhaven Carpet'	Robin's Plantain	Late Spring	Partial Shade to Shade	12-15"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This outstanding form of E. pulchellus has evergreen, ground-hugging, fuzzy, grey-green leaves that form a thick mat, topped in late spring with a profusion of very pale lavender daisies on 1 foot tall stalks... a butterfly favorite. Erigeron pulchellus is very drought and deer tolerant in dry shade... a condition that many other plants find objectionable. An easy to grow, carefree native perennial perfectly suited for moderate sunlight to full shade.</p>											
Perennial: not Grass/Fern	Eupatorium coelestinum	Hardy Ageratum	Late Summer	Sun to Partial Shade	2-3'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The fuzzy blue flowers of hardy ageratum top attractive red stems in late summer and early fall. Easy to grow, it naturalizes readily and works well as a filler or groundcover planting. It's brilliant blue flowers make a unique and long-lasting cut flower. Hardy ageratum is adapted to most soil types, but is especially suited to heavy textured and to highly organic soils. Natural stands are found on moist to wet sites, such as low woods, wet meadows, and ditches. It grows best in full sun, but will tolerate light shade. Can be aggressive in ideal conditions.</p>											
Perennial: not Grass/Fern	Eupatorium dubium 'Little Joe'	Dwarf Joe Pye Weed	Summer to Fall	Sun to Partial Shade	4' x 4'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Eupatorium dubium 'Little Joe' is a selection by Steve Lighty while at the Conord Pyle Co. Its more compact size is suited to the smaller garden or even a container. Bright mauve -pink flower clusters top wine red stems, they are a favorite of butterflies. Moist, well drained acidic soil suits this native.</p>											
Perennial: not Grass/Fern	Eurybia (Aster) divaricata (divaricatus) 'Eastern Star'	White Wood Aster	Early Fall	Partial Shade to Shade	12"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Wood asters are one of those wonderful native plants found along deciduous woodland edges and roadsides in most of North America. The selection 'Eastern Star' was observed and collected from coastal Rhode Island. It has good green foliage all summer, grows shorter than the species and has deep dark shining mahogany stems that are topped by sprays of tiny white daisies.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	<i>Eutrochium maculatum</i> 'Gateway'	Spotted Joe Pye Weed	Late Summer	Sun to Partial Shade	50-64"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>'Gateway' is an unmatched specimen plant. Its large deep rose flower heads on wine stems are butterfly magnets. Leaves are whorled, serrated and lance-shaped. Great near water and for naturalizing it is native to the eastern U.S.A. This is a featured plant in Tyler's Stopford Family Meadow Maze.</p>											
Perennial: not Grass/Fern	<i>Filipendula purpurea</i> 'Elegans'	Meadowsweet	Early Summer	Sun to Partial Shade	24" x 36"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>This meadowsweet has showy, large pale pink/white flower heads with red stems. It has attractive, large 6-pointed, maple-like leaves with similar, smaller leaves on the flower stems. Exceptionally beautiful. This <i>Filipendula</i> is fairly compact compared to the species. Use in the back of beds and borders or as a specimen plant. Tolerates average soil but with shortened bloom time. Prefers moist soil and does well as a waterside plant.</p>											
Perennial: not Grass/Fern	<i>Gaillardia aristata</i> 'Arizona Red Shades'	Blanket Flower	Summer	Full Sun	12" x 12"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>'Arizona Red Shades' Blanket Flower gives gardeners a dwarf, well branched perennial plant that thrives in dry heat. Because of the compact habit of this Blanket Flower, it is perfect for growing in pots. The gorgeous flowers have brick red petals and a darker burgundy cone and keep coming all summer. Once established, the plants perform best with only occasional deep watering. We recommend this variety as an outstanding, easy-to-grow choice for your hottest, sunniest garden spots. Tolerates all soil types but heavy clay.</p>											
Perennial: not Grass/Fern	<i>Gaillardia x grandiflora</i> 'Arizona Sun'	Blanket Flower	Summer	Full Sun	12" x 24"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This <i>Gaillardia</i> has showy three-inch single flowers that are mahogany-red with bright yellow edges and is a remarkable garden performer. Plants bloom heavily the first year and should be divided every third year. Plant in well-drained infertile soils for best results. Deadhead occasionally to keep the flowers coming all summer long! Performs great in hot and dry areas of your garden</p>											
Perennial: not Grass/Fern	<i>Geranium maculatum</i>	Spotted Geranium	Mid Spring	Sun to Partial Shade	1-2'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Blooming earlier than most geraniums, this woodland native can be found throughout eastern and central North America. The airy clusters of violet-rodse flowers are borne above high foliage. It is adaptable to many sun and soil conditions.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Geranium maculatum 'Huggy Bear'	Spotted Geranium	Late Spring	Sun to Partial Shade	12-24"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>'Huggy Bear' is a new variety of our native woodland geranium. It features violet pink flowers bloom in late May early June that contrast beautifully with its unique chocolate red foliage. It is part of the local plantsman David Culp's Brandywine Cottage Collection. The species is a common woodland native throughout the East Coast. It is very attractive to pollinators, including solitary bees, bumblebees, as well as several species of butterflies. Prefers partial shade, but will grow happily in sun if the soils is consistently moist. In shade it is drought tolerant. Spreads readily via seeds and rhizomes.</p>											
Perennial: not Grass/Fern	Geranium x cantabrigiense 'Karmina'	Hybrid Geranium	Late Spring	Sun to Partial Shade	12" x 18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Karmina hardy geranium spreads by trailing stems to form a foliage carpet which is 8-12" tall and spreading to 18" wide or more. This is ideal to be used as a ground cover, weaving amongst other taller perennials such as Solomon seal and hellebores. Leaves are fragrant and the carmine red flowers appear from May to June. Easily grown in average, medium moisture, well-drained soil in full sun to part shade. Tolerates some drought, but prefers and spreads best in moist, humusy soils with good drainage. Deadheading is tedious for larger plantings and unnecessary. Side stems may be removed at any time to control spread. Foliage may decline after flowering in hot summer climates, at which point it may be refreshed by lightly sheering.</p>											
Perennial: not Grass/Fern	Helianthus divaricatus	Woodland Sunflower	Summer	Partial Shade	3-5'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The large, yellow daisy-like flowers of this native sunflower begin blooming in early summer and continue through early fall. The tall plants, 3 to 5 feet, create a dramatic presence in shady gardens or along woodland edges. The plant spreads via rhizomes and will expand over time. Native to eastern and central North America and considered a high value wildlife plant, supporting native bees, butterfly adults and larvae, and birds. Woodland Sunflower is easy to grow in average well-drained soil and is tolerant of a wide range of soils. Drought tolerant once established.</p>											
Perennial: not Grass/Fern	Krigia biflora	Two-flowered Cynthia	Spring to Summer	Full Sun	28"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Two-flowered Cynthia is a herbaceous perennial Aster, resembling a dandelion. Plant naturally occurs throughout the lower 48 states and Canada. Single flower atop forked stems that can reach up to 28" at maturity. Yellow-orange flowers begin blooming mid-spring and continue over the duration of the summer. Sap has milky consistency. Fruiting body is a single encapsulated seed that resembles an achene. Upland plant species that requires sandy soil. Does not do well in moisture saturated environments.</p>											



TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Lavandula x intermedia 'Phenomenal'™	Hybrid Lavender	Summer	Full Sun	2.5' x 4.5'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>This lavender (introduced in 2013) conquers many of the problems often found in lavenders: it tolerates the extremes of both cold and heat without dying back, is resistant to common root and foliar diseases, and grows superbly in mid-Atlantic gardens. Heat and humidity does not scare this plant. Plan on giving this evergreen (mild winters) lavender space to spread out. Can be grown as an informal hedge.</p>											
Perennial: not Grass/Fern	Leucanthemum x superbum 'Snowcap'	Shasta Daisy	Summer	Full Sun	15-18" x 12"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>'Snowcap' is a compact shasta daisy that makes a great addition to any home garden. It's shorter stature makes it better able to stand up to harsh weather and it's large, white showy flowers, with yellow centers, will bloom profusely from July until September. A great addition to cut flower arrangements, Leucanthemum 'Snowcap' does well in sunny, dry sections of the garden. Good soil drainage is essential, wet soil in the winter can be deadly! Spent flowers can be removed to promote new blooms.</p>											
Perennial: not Grass/Fern	Liatris microcephala	Dwarf Blazing Star	Summer	Sun to Partial Shade	18" x 18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>An exceptional compact native with fine-textured, deep green, grassy leaves, Dwarf Blazing Star sends up numerous spikes with tassel-like rosy purple flowers in August and September. Unique to the genus the flowers open from top to bottom on the spike in a slow unfurling of brilliant color. Excellent as a cut flower. Liatris microcephala can be found in sandy, dry prairies and open glades of the Southern Appalachian Mountains. Tolerant of clay and drought, very low maintenance. Loved by butterflies!</p>											
Perennial: not Grass/Fern	Liatris pycnostachya Liatris pycnostachya	Prairie Blazing Star	Late Summer	Full Sun	36-48"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Liatris pycnostachya is an iconic prairie flower with spectacular spikes of tightly bunch lavender flowers bloom from top to bottom. Blooms from August through September. It is perhaps the tallest Liatris in cultivation. Native to the central and southeastern of the USA, it is a popular pollinator plant, it attracts bees, butterflies, and hummingbirds and is a larval host plant for several moths. The small seeds are attract to songbirds. Prairie Blazing Star thrives in full sun and is tolerant of poor and clay soils as well as summer heat and humidity. It does not tolerate wet soils in winter.</p>											
Perennial: not Grass/Fern	Liatris spicata	Spike Gayfeather	Summer	Full Sun	2-4'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Spike Gayfeather is a tall, upright, clump-forming perennial which is native to moist low grounds, meadows and marsh margins. It typically grows 2-4' tall in cultivation, but can reach a height of 6' in some parts of its native habitat. Features terminal spikes (6-12" long) of sessile, rounded, fluffy, deep purple flower heads appearing atop rigid, erect, leafy flower stalks in summer. Easily grown in average, medium, well-drained soils in full sun. Somewhat tolerant of poor soils, but prefers moist, fertile ones and generally performs better in moist soils than most other species of Liatris. Intolerant of wet soils in winter. Tolerant of summer heat and humidity.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Lilium superbum	Turk's Cap lily	Mid Summer	Sun to Partial Shade	4-6'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Lilium superbum Turk's cap lily flowers in July to early August and can be found growing wild in openings in rich woods, moist meadows and thickets, and roadsides. Blooms are orange, spotted maroon. Turk's cap lily is the largest Lilium east of the Rocky Mountains and the commonest over most of its range. It is easily grown in average, medium wet to wet, well-drained soils in full sun to partial sun and does best in consistently moist, humusy soils. Mulch helps prevent soils drying out and keeps the root zone cool.</p>											
Perennial: not Grass/Fern	Limonium gmellinie 'STE10' Dazzle Rocks	Siberian Statice	Summer	Full Sun	12-24"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>'Dazzle Rocks' has been selected for its long-blooming display of abundant purple flowers on compact plants. The large bunches of flowers are held on wiry stems above 5 foot basal rosettes of green foliage. This drought and heat tolerant plant is perfect for hot, dry sites. The papery flowers of statice are a favorite of floral designers and can be used as either fresh or dried cut stems. Grows best in full sun and well drained soil. Cut back the flowering stems after bloom finishes.</p>											
Perennial: not Grass/Fern	Lobelia cardinalis	Cardinal Flower	Summer	Partial Shade	3-4'	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Tall spikes of rich scarlet flowers that attract hummingbirds are borne in mid to late summer. Native to our streamsides or damp meadows, cardinal flower thrives in moist soils and will self-sow.</p>											
Perennial: not Grass/Fern	Lobelia siphilitica	Giant Lobelia	Summer	Partial Shade to Shade	2-3'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Giant Blue Lobelia is a native wildflower found by streams, ponds and moist meadows east of the Rockies. They should be located in rich moist, well drained soil in the shady garden. This is a vigorous plant, once established it self sows, generously creating new plants to share. Low rosettes of leaves are the launching pad for upright flower spikes of clear blue. It is a favorite of birds and butterflies. Deer resistant. Tolerates full sun in northern climates.</p>											
Perennial: not Grass/Fern	Monarda bradburiana	Eastern Beebalm	Spring to Summer	Sun to Partial Shade	2' x 3'	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Eastern beebalm is a deciduous clump-former that doesn't take over the garden like many beebalms. It is mildew resistant and is the earliest beebalm to flower. Flowers are light pink and great for cutting. A member of the mint family, this native beebalm is very attractive to pollinators and occurs naturally in open and dry, rocky woods from Alabama to Texas, north to Iowa. In the garden, plant in sunny to partially sunny area.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Monarda fistulosa	Wild Bergamot	Summer	Sun to Partial Shade	2-5'	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Wild Bergamot is a popular and showy perennial. Clusters of lavender, pink or white flowers, looking like ragged pompoms, bloom atop 2-5 ft., open-branched stems. This fragrant perennial, frequently cultivated, has aromatic leaves used to make mint tea. Oil from the leaves was formerly used to treat respiratory ailments. The leaves smell minty. Flowers are attractive to bees and butterflies. Best grown in dry to medium moisture, well-drained soils. Tolerates somewhat poor soils and some drought. Plants need good air circulation. Deadhead flowers to prolong summer bloom. Tends to self-seed.</p>											
Perennial: not Grass/Fern	Monarda 'Judith's Fancy Fuschia'	Beebalm	Mid Summer	Sun to Partial Shade	3-4'	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Beebalm is a popular native plant for both ornamental and pollinator gardens. 'Judith's Fancy Fuschia' is a tall cultivar with vibrant, purplish red flowers that resemble playful jester's hats. Blooms over an extended period of 3 to 4 weeks. 'Judith's Fancy Fuschia' was ranked among the top performers in Mt. Cuba Center's plant trials for its abundant floral display, sturdy upright stems, and excellent powdery mildew resistance. Best grown in rich, moist, well-drained soil in full sun. Plants tolerate part sun, clay soil, and some drought once established. Spreads via rhizomes.</p>											
Perennial: not Grass/Fern	Napaea dioica	Glade Mallow	Summer	Partial Shade	4-8' x 2-3'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Napaea dioica is a tall herbaceous perennial species which is often found in wetland environments. Leaves are coarsely serrate with 5-9 lobes per leaf. Glade mallow has a single upright central stem. Small, fragrant, bractless, tubular white flowers bloom in panicles in early to mid summer, June - early August. These 5 petal flowers are produced at stem apices in a dense cluster arrangement and are highly attractive to pollinating insects. Schizocarp, a dry fruit that splits into two or more one-seeded portions at maturity, formed after flowering. Hydrophilic plant that grows best in saturated soils.</p>											
Perennial: not Grass/Fern	Nepeta x faassenii (racemosa) 'Cat's Meow'	Hybrid Catmint	Spring to Summer	Sun to Partial Shade	20' x 18'	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>It is the 'Cat's Meow', for this catmint produces abundant purple blue spike blooms from late spring into summer. This perennial does not flop like most catmints. It only gets wider and broader as the season progresses. Fragrant when bruised. Responds well to shearing which will also promote rebloom. Plants are sterile and will not self seed. Companion plants: ornamental onions, peonies and daylilies</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	<i>Nepeta x faassenii</i> 'Early Bird'	Hybrid Catmint	Late Spring	Sun to Partial Shade	12" x 12"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>Nepetas are beloved for their lavender blue flowers that are beautifully complemented by the gray-green foliage. They are a wonderful addition to flower beds or can be used as a low maintenance groundcover. Deer do not find the aromatic foliage of catmint attractive and rarely take a nibble. 'Early Bird' is low growing with a neat, compact habit and blooms earlier than most other varieties. Catmint has a long bloom time and can persist up to 6 weeks. Catmints prosper in average, well-drained soil in full sun to part shade. They are quite drought tolerant but soggy soils will lead to rot. Cats do indeed find this plant alluring.</p>											
Perennial: not Grass/Fern	<i>Paeonia lactiflora</i> 'Coral Charm'	Hybrid Peony	Late Spring	Sun to Partial Shade	30"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>The large, semi-double flowers open from deep coral buds into bowl-shaped blooms with elegantly incurved petals of coral peach that gradually fade to pale ivory. This early blooming variety is lightly fragrant. The plants have strong stems and attractive, deep green foliage. 'Coral Charm' has been awarded a Gold Medal from the American Peony Society. Cut flowers have a long vase life. Performs best in full sun in rich medium moisture, well-drained soil. Staking may be required. Remove flowers as they fade. Peonies do not respond well to transplanting.</p>											
Perennial: not Grass/Fern	<i>Paeonia lactiflora</i> 'Sarah Bernhardt'	Hybrid Peony	Early Summer	Full Sun	36"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>'Sarah Barndhardt' has double shell pink fragrant flowers with a lighter edge. They are excellent cutting flowers. Peony plants are long lived and should be sited carefully. They are desirable for their ease of culture, their outstanding blooms and their hardiness.</p>											
Perennial: not Grass/Fern	<i>Paeonia lactiflora</i> 'Shirley Temple'	Hybrid Peony	Early Summer	Full Sun	26" x 36"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>A stunning double white fragrant peony. Peony plants are long lived and should be sited carefully. Try them along walkways or in groups in the perennial border. They are desirable for their ease of culture, their outstanding blooms and their hardiness. After frost, cut stalks to the ground and dispose of them to prevent disease.</p>											
Perennial: not Grass/Fern	<i>Parthenium integrifolium</i>	Wild Quinine	Summer	Full Sun	24-48"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p><i>Parthenium integrifolium</i> produces flat-topped clusters of small white flowers in summer. Foliage is held in bold rosettes. The common name refers to its former use in tea to reduce fever. Attracting an array of pollinators, Wild Quinine is particularly well suited to wildlife gardens. It spreads via rhizomes and may not be suitable for small gardens. Easy to grow in average, dry to medium, well-drained soil in full sun, it is also drought tolerant. In addition it will grow in clay or shallow, rocky soil.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Penstemon digitalis	Beard-tongue	Early Summer	Full Sun	3-5' x 2'	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Beard-tongue is a most attractive wildflower producing elegant clusters of pure white or pink-tinted flowers that bloom for a month or longer beginning in early summer. Rigid stems arise from basal rosettes of attractive foliage. Penstemon prefers well-drained loam and sandy soils; however, it will tolerate clay. Mass in sunny borders, wild gardens, native plant gardens or naturalized areas. Attracts a variety of pollinators. Great in flower arrangements.</p>											
Perennial: not Grass/Fern	Penstemon digitalis 'Blackbeard'	Beard-tongue	Late Spring	Full Sun	24-36"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The dramatic dark purple stems and leaves of this Penstemon offer a strong contrast to the upright spikes of lilac purple flowers. Flowers are followed by attractive burgundy seed pods that provide extended seasonal interest. A favorite of hummingbirds as well as other pollinators. Penstemons are very drought tolerant. They grow best in full sun in an area with average to fertile soil with good drainage.</p>											
Perennial: not Grass/Fern	Penstemon digitalis 'Mystica'	Beard-tongue	Year Round	Full Sun	28-32"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The Penstemon 'Mystic', is a new Penstemon, similar to 'Husker Red'. This Penstemon has light lavender-pink blooms. It should be planted in full sun to light shade in a well drained area. 'Mystic' is an all year bloomer that starts with bronze rosettes of foliage in early spring then produces numerous bronze stems over a long period in early summer. With a plant height of 28-32", 'Mystic' is more elegant than other Penstemon in its family. A major attractor to butterflies and hummingbirds. If you love Penstemon 'Husker Red', don't miss out on this variety.</p>											
Perennial: not Grass/Fern	Phedimus (Sedum) spurium 'Fuldaglut'	Hybrid Stonecrop	Late Summer	Full Sun	4" x 4-18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>'Fuldaglut' is a low-growing, mat-forming, maroon-leaved cultivar that grows 2-3" tall but spreads to 18" wide. Leaves are attractive throughout the growing season. Rose red blooms appear August to September and are attractive to butterflies. Easily grown in acidic, average, dry to medium moisture, well-drained soils in full sun. Tolerates some light shade. Likes sandy or gravelly soils. Tolerates poor soils. Needs good soil drainage to perform well. Drought tolerant. Avoid overwatering.</p>											
Perennial: not Grass/Fern	Phlox divaricata 'Blue Moon'	Woodland Phlox	Spring	Partial Shade to Shade	12" x 18"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>'Blue Moon' woodland phlox is a low maintenance, early flowering, native ground cover. Flowers appear in May atop tall stems producing a tapestry of billowy light blue display. Best planted in woodland setting where there is ample spring moisture in rich humusy soil. Great companion for bleeding heart, trillium and heuchera.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Phlox paniculata 'Jeana'	Summer Phlox	Summer to Fall	Sun to Partial Shade	2-4' x 2-3'	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<p>'Jeana' is an unusually mildew-resistant Phlox with sweetly fragrant lavender-pink flowers clusters. It blooms for an extended period from summer into fall. It thrives in organic, moist to average soil in full sun to light shade. Plants in shade will have smaller flowers and weaker stems. Tolerant of drought once established. Benefits from occasional fertilization. Deadhead to prolong blooming season. Garden phlox is a staple of the perennial border. Good for cut flowers. Regardless of flower color, it is attractive to hummingbirds and a host of pollinators. Black walnut tolerant.</p>										
Perennial: not Grass/Fern	Phlox subulata 'Emerald Blue'	Moss Pink	Late Spring	Full Sun	6" x 18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<p>This phlox is a spring perennial that stands out in any garden with low mats of bright, showy, light blue flowers. An evergreen with small, bright green, needle-like foliage, it is great for rock gardens, borders or slopes. 'Emerald Blue' creates a dramatic effect cascading over walls or as a carpet of color. Soil should be fertile and good drainage is a must.</p>										
Perennial: not Grass/Fern	Phlox subulata 'Emerald Pink'	Moss Pink	Late Spring	Full Sun	6" x 18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<p>This phlox is a spring perennial that stands out in any garden with low mats of showy, blazing pink flowers. An evergreen with small, bright green, needle-like foliage, it is great for rock gardens, borders or slopes. 'Emerald Pink' creates a dramatic affect cascading over walls or as a caarpet of color. Soil should be fertile and good drainage is a must.</p>										
Perennial: not Grass/Fern	Phlox subulata 'Purple Beauty'	Moss Pink	Late Spring	Full Sun	4-6" x 18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<p>This spreading groundcover is buried under a blanket of lavender purple blooms with a darker eye in late spring. Does best in full sun and tolerates drought. A natural for rock walls or garden edges, pair this native groundcover with yellow daffodils or tulips for a cheerful spring pocket of color.</p>										
Perennial: not Grass/Fern	Phlox subulata 'Snowflake'	Moss Pink	Mid Spring	Full Sun	6" x 24"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
	<p>Your neighbor is sure to ask what this perennial is as it would carpet your garden in white. Moss phlox is an excellent evergreen perennial for the sunny spot. The ideal soil is quick draining especially during the winter time. Plant moss phlox on slopes, rock gardens, the hell strip or front of the perennial border. Companion plant with sedums as well as hens and chicks.</p>										

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	<i>Pycnanthemum muticum</i>	Mountain Mint	Summer	Sun to Partial Shade	24-36"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

*Pycnanthemum muticum* blooms are in small clusters and slightly pink in colour with whitish bracts that are also decorative. Blooms July through September. It is a slow spreader in hot dry climates even with adequate moisture. Water weekly until established. Bees and butterflies love this plant.

Perennial: not Grass/Fern	<i>Pycnanthemum tenuifolium</i>	Narrowleaf Mountain Mint	Summer	Sun to Partial Shade	2-3' x 2-3'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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This summer flowering plant has multiple dense clusters of small showy tubular two-lipped white flowers and has an extended flowering period. It is adapted to a variety of conditions and will grow in dry to moist soils and full sun to partial shade. It is easily established and is a good garden plant that may form dense colonies. This plant's greatest value is as a nectar source for many pollinators. Like other Mountain Mints, this species is used for herbal tea.

Perennial: not Grass/Fern	<i>Pycnanthemum virginianum</i>	Common Mountain Mint	Summer	Sun to Partial Shade	3' x 2'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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Tiny, white, mint-like flowers, often spotted with purple, are arranged in numerous small, dense clusters. The clusters, which bloom only a few at a time, arise from leaf axils at the stem tips. The straight, upright stems gives it a good looking structure. The foliage of this leafy plant is covered with a whitish bloom and is very fragrant; when crushed they have a strong minty odor. Excellent nectar and pollen source for many pollinators including bees, wasps, flies, small butterflies and beetles. Easily grown in average, medium, well-drained soil in full sun. Excellent for rain gardens, shoreline plantings and moist areas.

Perennial: not Grass/Fern	<i>Ratibida columnifera</i> 'Red Midget'	Prairie Coneflower	Summer to Fall	Sun to Partial Shade	36" x 36"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
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For a showy native plant that will flourish in the dry sunny border, there is no other perennial better than the prairie coneflower. Fun, unique flowers dance above mounds of fine green foliage from June until frost. This plant is grown from seed, so there will be variation in the red/yellow ratio in the flowers. A native prairie plant, this dwarf variety of the species performs exceptionally well in hot and dry conditions. A must for the wildlife garden, it attracts pollinators and birds.

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Ratibida pinnata	Gray-headed Coneflower	Summer	Full Sun	3-6'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Ratibida pinnata is a tall, 3 to 6 foot, slender plant with soft yellow flowers whose 3" droopy petals flutter playfully in the breeze. The raised central disk of the flower starts out grey-green and turns deep chocolate-brown as it matures. It is native to prairies and savannas throughout the midwest. A good pollinator plant, it attracts many native bees and butterflies and the seed is eaten by goldfinch and other birds. Yellow coneflower makes an excellent, long-lasting cut flower. Grow in average, medium moisture, well-drained soil in full sun. Prefers clay or sandy soils. Tolerates poor, dry soil as well as seasonal flooding. Can spread via seed.</p>											
Perennial: not Grass/Fern	Rudbeckia maxima	Giant Coneflower	Summer	Full Sun	7'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Huge glaucous, gray leaves form a basal rosette that is topped by flowering stems that reach as high as 7 feet! 3 inch black cones are surrounded by drooping yellow petals; very striking in the landscape. This is a unique native plant that attracts butterflies and is featured in the Butterfly River in Tyler's Stopford Family Meadow Maze.</p>											
Perennial: not Grass/Fern	Rudbeckia subtomentosa 'Henry Eilers'	Sweet Coneflower	Mid Summer	Sun to Partial Shade	3-5' x 2'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Henry Eilers' is a sweet coneflower cultivar that typically grows to 3-5' tall on stiff, upright, leafy stems. The flowers have yellow rays that are rolled instead of flat, giving the flower a quilled effect. Dome-shaped brown center disks. Flowers bloom in clusters atop strong, sometimes-branching stems and leaves have a mild sweet aroma. Makes a great specimen in the back of the border as well as undeniable potential as a cut flower with its unique appearance, sturdy straight stems and long vase life. Rudbeckia subtomentosa is a vigorous, but very manageable perennial that favors average to moist soils and full sun to part shade. It is quite tolerant of heat and humidity, but will not withstand long periods of drought. Best grown in medium moisture soils that are well-drained loams in full sun. Tolerates hot and humid summers and some drought. Appreciates good air circulation. Deadhead spent flowers to encourage additional bloom.</p>											
Perennial: not Grass/Fern	Salvia lyrata 'Purple Knockout'	Lyre-leaved Sage	Summer	Sun to Partial Shade	18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The lyre-leaved sage is native to the woods edge and tall meadows of the eastern United States. A prized foliage plant full of intrigue. Compact basal rosettes of shiny burgundy leaves turning to deep purple in summer and then to red in the fall with spikes of pale lilac blue flowers. Attracts the bees and butterflies. Very easy to grow in most soil types and will self sow to spread and become a dense groundcover - a great native substitute for Ajuga.</p>											



TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Salvia pachyphylla	Rose Sage	Summer	Full Sun	24-36"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Salvia pachyphylla features striking spikes of intense bluish/purple flowers surrounded by rose pink bracts that bloom throughout the summer. It is an evergreen shrub producing slightly cupped silvery grey, aromatic foliage. It is attractive to butterflies, hummingbirds, and a variety of bees. Native to the mountains and high desert of California, Nevada, and Arizona, this is a great plant for dry landscapes. Requires well-drained soil. Best in full sun but will tolerate light shade.</p>											
Perennial: not Grass/Fern	Sanguisorba officinalis	Great Burnet	Late Spring	Full Sun	24-36"	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The dark purple, oblong catkin-like flowers of Sanguisorba officinalis are held on wiry stems above clumps of leaves that are divided into three leaflets. Often used as a culinary herb, both the young leaves and flowers, appearing in late spring, taste similar to cucumber and are excellent in salads and soups. Easily grown in average, medium, well-drained soil in full sun. Self-seeds freely. Prompt removal of spent flowers will prevent unwanted seedlings.</p>											
Perennial: not Grass/Fern	Sedum reflexum 'Blue Spruce'	Stonecrop	Year Round	Sun to Partial Shade	6" x 2'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>A very popular groundcover, 'Blue Spruce' sedum is great for rock gardens and ledges with its creeping blue foliage, highlighted by clusters of bright yellow star flowers in summer. Changing with the seasons, 'Blue Spruce' stonecrop has narrow, fleshy, needle-like, blue-green foliage which often becomes tinged with orange or red in winter. Particularly attractive in rock gardens, bumblebees and butterflies visit the flowers of 'Blue Spruce' in the summer. Blue Spruce stonecrop prefers full sun and well drained soil. It is drought tolerant, but a little watering may be necessary during extend heat periods.</p>											
Perennial: not Grass/Fern	Sedum 'Vera Jameson'	Hybrid Stonecrop	Fall	Full Sun	12"x 10"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>Unique among sedums, 'Vera Jamison' has bronzy gray leaves with stems that trail gracefully. Pink flowers adorn these beautiful, low growing plants and are absolutely covered with insects in fall. Easy and attractive. Hardy zones 3-9. Use as an attractive, full sun ground cover near the front of the border. Best planted in groupings and combines well with other perennials such as coreopsis. Excellent drought tolerance makes this plant very useful in rock walls and roof gardens. Grow in full sun with excellent drainage. Easy to divide and propagate. Little care is needed once established.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Seseli gummiferum	Moon Carrot	Mid Summer	Full Sun	24-36" x 12-8"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p>Seseli gummiferum is an umbelliferous biennial or short-lived perennial that is native to the Crimea and South Aegean. In the first year, it features a basal rosette of succulent, finely-dissected, fern-like, silver-gray foliage that rises to 12-18" tall and as wide. In the second year, large 5" umbels of pale pink flowers bloom in mid-summer atop thick gray-green stems that rise above the foliage to 2-3' tall. Flowers fade to white as they age. Easily grown in average, dry to medium moisture, well-drained soils in full sun. Performs well in sandy soils and is drought tolerant. Removal of flower stems to the base immediately after flowers fade may encourage perennial tendencies. Regardless, plants will remain in the garden via self-seeding.</p>											
Perennial: not Grass/Fern	Sibbaldiopsis (Potentilla) tridentata	Three-leaved Cinquefoil	Spring to Fall	Full Sun	6" x 15"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Sibbaldiopsis tridentata, formerly in the Genus Potentilla, is a small evergreen flowering plant, with prominent trifoliate leaves. Dense forming mats provide significant ground cover. Leaves turn dark red to bronze in the Fall. White flowers bloom in clusters at the end of branchlets and are highly attractive to bees and other pollinators. Does best in dry habitats, and thrives in poor soils where there is not much competition. It does not compete well, and is best not to be grown in rich soils. Great plant for rock gardens. Classified as an endangered species in Pennsylvania, because of its rarity. Propagated via cuttings. Cuttings may be necessary, should plants become too clustered.</p>											
Perennial: not Grass/Fern	Solidago caesia	Blue Stemmed Goldenrod	Late Summer	Partial Shade	18-36"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Gracefully arching stems display hundreds of tiny shooting stars of yellow flowers in August and September. Young stems are light green turning blue-grey or burgandy-grey. Songbirds, insects, and other wildlife are attracted to the nectar and pollen. Does well in a semi-shaded garden. Prefers moderately rich, well drained soil. It is resistant to disease.</p>											
Perennial: not Grass/Fern	Solidago shortii 'Solar Cascade'	Goldenrod	Fall	Sun to Partial Shade	24-30" x 18-24"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>'Solar Cascade' is a clump-forming perennial with short rhizomes that spread less aggressively than other goldenrods. It has arching panicles of small bright golden yellow flowers from late summer to early fall (September-October) that attract butterflies and bees and is drought tolerant once established. Solidago shortii is on the Federal Endangered Species list. It is named after Dr. Charles Wilkins Short who first discovered this plant in 1840 within the Falls of the Ohio River near Louisville, Kentucky. Best grown in moist, gravelly, well-drained soils in full sun to part shade. Best performance is in full sun. Plants will slowly spread by rhizomes to form colonies.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	Stachys monieri 'Hummelo'	Betony	Summer	Full Sun	18-24" x 18"	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>'Hummelo' Betony forms a low-growing clump of softly green wavy or wrinkly leaves that spread quite slowly by stolons that root over the surface of the ground. Over a considerable length of time it spreads into a pleasing groundcover. Out of the center of the low-growing leafy rosette there arises sturdy nearly leafless stems, straight &amp; tall, twenty inches to two feet high, topped with purple flowers. It has soft foliage, but the color is glossy green instead of silvery white. The flowers are attractive to hummingbirds. Grows best in moist, well drained garden soil. The plant benefits from being divided every three to four years.</p>											
Perennial: not Grass/Fern	Stokesia laevis 'Peachie's Pick'	Stokes Aster	Mid Summer	Full Sun	18' x 18'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Stokesia are native American wildflowers with striking lavender blue daisy-like flowers. 'Peachies Pick', named for Peachie Saxton, the plantwoman who discovered it, blooms longer and a bit later than other types. Stokesia attracts bees and butterflies, making it a valuable addition to pollinator gardens. Grows best in full sun in well-drained soil. Avoid wet soils in winter. Remove spent blooms to extend flowering.</p>											
Perennial: not Grass/Fern	Symphotrichum (Aster) cordifolium	Blue Wood Aster	Fall	Partial Shade to Shade	3' x 3'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>Clouds of blue flowers in early fall in shade! A great naturalizer under trees, at the edge of woods, or as a filler among Hostas and Astilbes, which look pretty rough by September. Found in woods and dry meadows. Prefers a partially shaded site, but will tolerate sun or shade. Flowers best with 3 hours of sun or more. Works well in average, dry or moist soil, but does not like to be consistently wet.</p>											
Perennial: not Grass/Fern	Symphotrichum (Aster) ericoides 'Snow Flurry'	Heath Aster	Early Fall	Sun to Partial Shade	4-6" x 18"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>'Snow Flurry' is a prostrate heath aster cultivar that typically grows to 4-6" tall and spreads along the ground to form a dense foliage mat. Small, single asters with white rays and yellow centers cover the foliage in a profuse fall bloom. The flowers are attractive to butterflies. Distinctive leaves are 1" long, narrow, rigid and linear. Easily grown in average, dry to medium, well-drained soil in full sun. Tolerates some light shade. Good drought tolerance. Use 'Snow Flurry' as a robust groundcover throughout your flower beds to provide a dense, weed-smothering carpet of bright green stems and tiny leaves. It is great in rock gardens where it can sprawl along ledges and over rocks. Good for borders, cottage gardens, open woodland gardens or wild/naturalized areas. Zone 3-9</p>											
Perennial: not Grass/Fern	Symphotrichum (Aster) novae-angliae 'Purple Dome'	New England Aster	Early Fall	Sun	18-24"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This cultivar stays very compact creating a mass of semi-double dark purple blooms. This selection was named by the Mt. Cuba Center in Greenville, DE. Asters are very easy to grow in average garden soil, with even moisture. Plant several for a striking effect, cut back after blooming to avoid variable seedlings. Divide every few years.</p>											

TypeDesc	Botanical Name	Common Name	Season of Interest	Exposure	Size	Attract Birds	Attract Hbirds	Attract Butterflies	Deer Resistant	Drought Tolerant	Native
Perennial: not Grass/Fern	<i>Thalictrum rochebrunianum</i>	Meadowrue	Summer	Sun to Partial Shade	6-8'	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>This may be the hardiest of the meadow rue commonly used in gardens. The sturdy purple-black stems are clothed with thumbnail-shaped blue-green leaflets. The clumps expand skyward starting in spring and are soon topped, for months beginning in early summer, with large flower heads of purple and yellow. Plant in sun or partial shade and a moist, well-drained soil. The plants take 2 to 3 years to get established. This plant is attractive to bees, butterflies and/or birds.</p>											
Perennial: not Grass/Fern	<i>Tiarella cordifolia</i>	Foamflower	Late Spring- Early Summer	Partial Shade to Shade	6-12"	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>The Foamflower makes a great groundcover for the shade garden. The white flower spikes are pyramidal and float above the maple-shaped leaves in the spring. When planted in mass it resembles a sea of foam. This semi-evergreen perennial has great fall interest with its burgundy hued leaves.</p>											
Perennial: not Grass/Fern	<i>Verbena bonariensis</i>	Tall Verbena	Summer	Sun to Partial Shade	2-4'	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>This self-seeding tender perennial will reach about 3' in our area. The lance-shaped leaves are borne at the base of the plant and topped by erect, branching stems with 2" wide clusters of 1/4" wide purple flowers from midsummer to fall. Attracts butterflies and hummingbirds to your garden. Use in beds, borders and containers. Best in full sun with average, well-drained soil that is evenly moist.</p>											
Perennial: not Grass/Fern	<i>Verbena hastata</i>	American blue vervain	Summer to Fall	Full Sun	4' x 2'	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This tall clump-forming perennial features candelabra-like inflorescences of erect, slender, 2-6" pencil-like spikes of tiny, tubular, purplish-blue flowers. The flowers open gradually from bottom to top over a long period from July-September. It has an upright habit making it useful for the back of the border or in naturalized meadows. Native plant that commonly occurs in wet meadows, wet river bottomlands, stream banks. It is easily grown in average, medium to wet soils in full sun.</p>											
Perennial: not Grass/Fern	<i>Vernonia angustifolia</i> 'Plum Peachy'	Narrow-leaf Ironweed	Late Summer	Full Sun	48"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<p>This southeast native perennial boasts large clusters of dark purple flowers on robust 4' tall stems late summer. The narrow green leaves are tinted with purple and contribute fine texture to the flower garden. 'Plum Peachy' was selected for its strong stems that resist lodging. It attracts beneficial insects, pollinators, butterflies, and hummingbirds. Performs best in full sun in soils that are consistently moist.</p>											