

Botanical Name	Donor	Ornamental	Culture	Catalog #
12" Succulent Pizza	Landcraft Environments, LTD	Topped with a delectable selection of interesting Echeverias, sedums and other succulents this pizza is certainly one that everyone will want a piece to go.		400
16" Succulent Pizza	Landcraft Environments, LTD	The "pizzas" are topped with a selection of interesting Echeverias, sedums and other succulents all planted in low terracotta saucers (with drainage holes added)		600
20" Succulent Pizza	Landcraft Environments, LTD	The "pizzas" are topped with a selection of interesting Echeverias, sedums and other succulents all planted in low terracotta saucers (with drainage holes added)		800
2018 PHS Gold Medal Plants	Mostardi Nursery	Each year, the Gold Medal award program selects plant gems worthy of wider use in the mid-Atlantic region. Regional plant experts gather nominations and argue each plant's pros and cons. Sometimes a single drawback rules out a nominee: if it's a deer magnet, or vulnerable to disease, or seeds or suckers too freely. The end product each year is a list of Gold Medalists: A-team players for the mid-Atlantic region.		527
Abelia x Peach Perfection™ PPAF	Star Roses & Plants	Tricolor foliage is displayed on stunning red stems; new growth emerges bright orange eventually turning to yellow and green as it ages. Beautiful yellow foliage holds up well in both the sun and heat.	Compact, rounded habit; 3-4' tall by 2-3' wide. Prefers full sun; moist, well-drained soil. Zones 6 to 9.	404
Abies balsamea 'Mighty Tightly'	Conifer Kingdom	A staple of the boreal forests of Canada the balsam fir is a majestic evergreen. Resinous branches are densely clad with flattened, shiny, dark green needles. The smooth grey bark provides a wonderful contrast to the needles. The jewel of this species are it's dark purple, upright cones. A great structural and focal element for any garden.	Full sun to part shade, hardy zones 3-6. Best grown in rich, consistently moist, slightly acidic, well-drained soils. Cool climate natives, and do not fare well in hot, humid summers below zone 5.	405
Abies nordmanniana	Rivendell Nursery	This spectacular ornamental fir tree for larger gardens and park lands has needles-like leaves of a glossy dark green hue. It grows to a height of 120' and 20' wide in a beautiful conical form. Its narrow shape makes it suitable for tight spots, or when planted in multiples can form a tall hedge. It produces attractive purplish green cones which stand erect along branches and when mature turn brown and produce seeds. Native to Algeria, this fir can be planted on windy slopes and tolerates drought well.	Zones 6 - 8, full to partial sun, mildly acidic soil, sandy loam to some clay. Water well initially, once established, drought tolerant. Can propagate with seeds from cones.	850
Acer circinatum Three Cheers™	Heritage Seedlings & Liners	A superior selection because for its upright growing stature, this tree's silhouette is an attractive flame shape; twice as tall as wide, with unusually tight branch angles. Striking hues of autumn bonfires highlight the tree in October. Grows to 15' tall by 8' wide.	Full sun, moist, well-drained soil. Once established, drought-tolerant. Zones 5-8.	406

Acer japonicum 'Aconitifolium'	Mr. Harold Davis	Full Moon Maple (syn. 'Maiku-jaku', meaning dancing peacock) is a rare tree with lacy, deeply-cut green foliage with excellent crimson fall color. Lots of small red flowers before leaves appear in spring. A rounded, bushy, small tree, wider than tall. A superb specimen for the Japanese Maple lover. Grows 10 feet in 10 years; old, well-grown plants may eventually reach 30-40 feet or more.	Part shade. Moist, well-drained soil high in organic matter. Protect from wind and late spring frosts. Hardiness zones: 5-7	601
Acer palmatum 'Purple Ghost'	Kirkpatrick Nurseries Inc	If purple is what you want, this is no doubt the Japanese maple you need. Discovered and introduced by the Buchholz Nursery in Oregon as part of their Ghost Series, 'Purple Ghost' is an upright deciduous tree that can reach 8'h x 4'w in 10 years. The deep purple-red leaves have prominent black veins which further accentuate the beauty of this maple. Spring colors hold fairly well late into the season then turn a wonderful combination of orange and scarlet in the fall. This tree will be sure to make a statement in any garden.	Zone: 5-9. Prefers sun/partial shade in well-drained, slightly acidic soil. Avoid harsh afternoon sun exposures in hot summer areas. Water deeply, regularly during first few growing seasons to establish an extensive root system; reduce frequency once established.	407
Acer palmatum 'Ukigumo'	Heritage Seedlings & Liners	Floating Cloud' is a collector's darling as the most striking variegated Japanese maple. The deeply-cut, twisted leaves are ghostly near-white, speckled white, green and pink, or green with extravagant white markings, and are reminiscent of glowing flowers (or floating clouds). Fall color is apricot to fiery red. Upright, loose oval shape. Elegant, horizontal branching for winter interest. Grows slowly to 6 feet tall and wide in 10 years.	Part shade. Hot afternoon sun will burn foliage. Moist, slightly acid soil with good drainage. Never heavy clay or waterlogged soil. Zones 6 to 8.	408
Acer palmatum 'Vic's Broom'	Conifer Kingdom	Acer palmatum 'Vics Broom' is a very cheerful bright dwarf maple. Leaves emerge bright lime green with rosy new foliage. Later into the season the leaves darken with hints of red remaining. Vigorous and dense, seems to tolerate the heat well.	Compact, globose habit; slow growing to 6' tall; spread 36" to 6'. Sun/part shade; moist soil.	409
Acer rufrinerve ex. 'Winter Gold'	Heritage Seedlings & Liners	An upright deciduous tree developing a broad crown at maturity. Green leaves turn to yellow in autumn. Seedlings are from Winter Gold, but they don't have the bright yellow stems, rather they have intensely pink and red stems like Erythrocladum.	Zones 6 to 10; height 15-20' and spread 15-20'; full to partial sun; prefers sun/partial shade in well-drained soil.	410
Acer rufrinerve 'Winter Gold'	Gateway Garden Center	Small, deciduous Asian Maple tree that matures 15-20' tall and 15' wide, and has striking winter characteristics. Spring foliage is a delicate green and branches a greenish yellow. As foliage turns yellow in fall, the younger branches turn a coral yellow with vertical white stripes that remain throughout the winter. Use as a winter focal point or in a shrub/tree border.	Prefers rich, moist, well-drained, but not droughty soil, and moderate to full shade. Tolerant of a wide range of soil pH. USDA Z-6. Shelter from cold winds and late frosts. Use of a mulch is recommended because of the shallow roots.	602
Acer saccharinum	Fernbrook Nursery, Inc.			537

Acer sieboldianum 'Kumoi Nishiki'	Gateway Garden Center	An amazing and uncommon specimen tree, Japanese maple 'Kumoi Nishiki' is a variegated tree with leaves speckled with cream and white mottling against a medium green canvas. In the fall, the leaves age into tones of pink, orange and red. It is an upright grower reaching 10'h x 6'w in 10 years. Best suited for a larger landscape or planting area.	Kumoi Nishiki' grows best in rich, well drained soil with regular Summer watering. Very little pruning is needed, only remove poorly developed branches. Relatively slow growing. sun tolerant, however protection from hot afternoon sun is recommended. A bit	603
Acer x 'First Flame'	Iseli Nursery, Inc.	New spring foliage makes a soft entrance with pastel tones of yellow, pink and green. The outstanding and long lasting autumn color display begins with orange tones and gradually moves through wine red and finally fire engine red tones dazzle the eyes before the fire is extinguished with leaf drop, exposing a sturdy, well-branched winter silhouette.	Hardy as far north as zone 5, in full sun to part shade. Mature specimens can reach up to 20 feet in height, and spread up to 15 feet.	412
Acer x 'Shaved Chocolate'	Chicago Botanic Garden	Excellent and rare specimen or understory small tree. Curling bark and great red fall color! Roy Klehm's introduction, (SongSparrow Nursery), a second generation selection of Acer griseum x nikoense. Outstanding glossy bark that peels off in curled flakes for year round interest. Clean summer foliage and vibrant red fall leaf colors add to its desirability. Grown on their own roots. 7'h x4'w in 10 years.	Sun / part shade, Soil: prefers well-drained, slightly acidic soil. Moisture: medium, prefers moist, no serious insect or disease problems. Pairs beautifully with Rhododendrons, Camellias, and Kalmias.	413
Adiantum venustum	Mount Holyoke College Botanic Garden	According to Dr. John Mickel, author of Ferns for American Gardens, "The Himalayan maidenhair has become one of the great all-time ferns." This dainty-looking evergreen gem is amazingly cold hardy but less thrilled with long hot summers. Although, when given enough summer moisture, it has performed admirably in our NC woodland garden. While slow to get started, Adiantum venustum makes a nice patch to 3' wide in 5-10 years, depending on the quality of soil preparation. In 1996, we saw Adiantum venustum growing at 11,000' elevation on a rocky outcrop in the mountains of Yunnan, China...a testament to its ruggedness. - From Plants Delight Nursery	Hardy zones 4-8, in part sun to light shade. Prefers cooler, moist areas.	200
Adonis amurensis 'Fukujukai'	Mr. Harold Davis	A choice herbaceous woodlander! The flowers are glorious semi-doubled, up-facing chalice of pure bright golden yellow - enough to cheer the heart and raise the spirits in spring. Rigid stems rise from the ground carrying both flowers and leaves. Height ranges 8-12". The leaves, fern-like and usually not unfolding until flowering has almost finished, are quite attractive in their own right.	Originating in Asia. Likes partial shade and rich, moist, but well-drained acid soil with lots of humus. Zone (3)4-7	801

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Adonis amurensis 'Pleniflora'	Mr. Harold Davis	Adonis amurensis 'Pleniflora' is a charming selection of the Asian woodland spring ephemeral wildflower that emerges in late January (NC) with 6" tall stalks, topped with a double 2" yellow daisy, flecked with green petals in the center. The finely cut fern-like foliage emerges alongside the flower. This is somewhat similar to the Japanese selection Adonis amurensis 'Sandanzaki', but without the extra central layer of petals.	Hardy zones 3-7 in part sun to light shade. Slightly moist woodland soils provide the best growing conditions.	856
Agapanthus 'Blue Leap'	Monrovia Growers	California in Delaware! Beautiful container and garden plant with an abundance of flowers. This hardy and especially vigorous selection made by plant explorer Dan Hinkley is noted for its numerous, extra-large heads of rich blue flowers held on very sturdy stems. A vigorous grower, it performs well in perennial borders or as a cut flower. Excellent in containers in colder climates. 15" high, but flower stalks up to 3'. Spent flower stems may be left for the winter ornamental value. Easy to propagate by dividing fleshy, rhizomatous rootstocks. Species originating from Southern Africa.	Reported hardy in zones 7-10, but some winter protection recommended. At least a half-day of bright sunshine. Provide them with heat and good drainage, and they'll repay you by returning year after year in bigger and bigger clumps.	201
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Agave parryi 'J.C. Raulston'	Mr. Erik Petersen	Named after the famed horticulturalist, and plant explorer, J.C. Raulston, this Hardy Century Plant is a superior form with beautiful, blue-grey leaves that form in large, symmetrical 2 to 3 ft wide rosettes. It is slow to produce offsets, which makes propagation more challenging.	Likes well-drained, rocky, sandy/gritty soil. Drought tolerant. Full sun. Zones 7a-9b.	802
Agave sp.	Mr. David Culp	This beautiful variegated Agave from David Culp features bluish leaves with a cream colored mid-rib that blends to the edges of the leaves.		144
Albizia julibrissin Chocolate Fountain™	Heritage Seedlings & Liners	Originating in Asia, albizias are infrequently grown in DE or PA, and this unusual purple-foliage weeping Silk Tree is very rare indeed! Uniquely shaped delicate pink summer flowers are very special and is are certain to be admired. It is a small deciduous tree (up to 15'), well adapted to smaller spaces or containers. The fern-like, deep purple foliage combined with the pendulous, weeping habit makes this a very special, unique plant. Rarely available.	Easily grown in average, medium moisture, well-drained soils in full sun to light shade. Best flowering occurs in full sun. Tolerates a wide range of soils, including poor ones. Tolerates alkaline conditions. Tolerates drought, but best growth occurs with	414
Allium senescens glaucum	Mr. Charles Cresson	This is a charming little ornamental onion, perfect for the sunny rock garden, for edging, or in tubs and alpine troughs. Plants form a low clump 6"-8" t x 8"-12" w of greyish-green grassy foliage, arranged in a sweeping spiral effect. They smell like onions when they are bruised. Short stems of lilac-pink globe-shaped flower heads appear in late summer.	Easily grown in average, dry to medium moisture, well-drained soil in full sun to part shade. Tolerates a wide range of soils and drought. Attractive to butterflies and deer resistant. Zones 4 to 8.	202

Alocasia 'Borneo Giant'	Brent & Becky's Bulbs	Stunning. Huge. This is the plant that will make the biggest impact in your tropical garden. If your landscape can support the mature size of this plant, it will undoubtedly be noticed by visitors. Capable of reaching 6' or more in its first year, a mature specimen can exceed heights of 10-12' with individual leaves as big as 5'. The heart-shaped leaves are thick enough to prevent damage from average wind speeds and are held firmly upright by the hefty stems, making the size more manageable in the landscape. The distinctive ripples between the main veins are not seen on other varieties of Alocasia. Native to tropical S. and S.E. Asia, these great plants sway and 'sing' a special song in the warm, mid-late summer breezes.	Zone 9-10. Performs best in compost rich soil with adequate moisture; prefers well-drained soil. Prefers partial but not full shade but is capable of growing in full sun if well-irrigated and planted in rich organic soil.	100
American Beauties Bird Lovers' Collection		This collection has been handpicked to provide everything a bird lover needs in one fell swoop! There are four trees and five perennials, in quantities totaling 17 plants, all selected and donated by American Beauties Native Plants® growers in Landenberg, PA. American Beauties partner Steve Castorani says: "Without native plants, life as we know it would cease to exist. We are determined to make the public aware of the critical role native plants play in our lives, and the lives of the animals that depend on them." This collection also features a custom built plywood bird house from Peter Benarcik at Five Ply Design in Seattle, Washington.		528
Amorphophallus konjac	The Gardener's Arms, Inc.	Very exotic and unusual, this hardy, perennial, tuberous aroid has one giant divided leaf on top of a tall, green and purple mottled, fleshy stalk (petiole). The tuber produces a fascinating 5' flower which resembles a giant vase in early May. The vase (spathe) is home to a 3' dark purple spadix that sits atop a 2' speckled petiole. After flowering, the plant may rest before the leaf (up to 4' across!) emerges in late June. The mother tuber will form offsets, eventually making a giant clump. The corm of this plant is edible, and consumed primarily in Japan in the form of noodles known as shirataki. Amorphophallus konjac has long been prized medicinally for its weight loss properties and is also used in traditional Chinese medicine.	Known as Devil's Tongue, Amorphophallus konjac is native to warm subtropical to tropical eastern Asia, from Japan and China south to Indonesia (USDA hardiness Zone 6-11).	101

Amorphophallus titanum	Chanticleer	This is the Holy Grail of the plant kingdom. For those new to the titan arum, Amorphophallus titanum has the world's largest inflorescence...to 8' tall. The giant red vase, with an equally large central spathe, is truly one of the most fragrant wonders of the horticultural world. The giant leaf atop a mottled stalk appears after the flower. The seed stalk, which reaches to 6' tall and holds large red berries, is equally unbelievable.		102
Amsonia tabernaemontana var. salicifolia	Delaware Botanic Gardens at Pepper Creek	This lush perennial develops into a handsome shrub-like form. Native to N America, it is easy to grow, adaptable to most garden situations, and requires little maintenance. In spring, the first growth is lime green which darkens with age. Blooms arrive in May, these are lavender to deep blue and unfurl into star shaped florets, thus the name. Autumn foliage is a lovely clear yellow shade. Plant in informal settings such as meadows, perennial borders, shade, wetland, or wildlife gardens. Flowers attract hummingbirds, bees, and butterflies.	Zone 3 - 9. 2' - 3' high, 2' - 3' spread. Full sun to partial shade. Average, well-drained soil. For a neater bushier appearance, cut back by 1/2 to 1/3 after flowering. Tolerant of deer, drought, and clay soils.	203
Ananas 'Pink Starburst'	Costa Farms	Pink Starburst ornamental pineapple plant features fabulous pink leaves edged in green. Unlike many pineapple selections, the leaves are smooth, rather than serrated – so you can enjoy its beauty without having to worry about sharp edges when you water. It grows best and maintains brightest color in medium to bright light. Water when the top inch of the potting mix is dry. 'Pink Starburst' won't be hitting garden centers until spring of 2019 – so you can be one of the first to grow this Costa Farms exclusive.		103
Andropogon gerardii 'Blackhawks'	Intrinsic Perennial Gardens, Inc.	Andropogon gerardii, a tall Missouri native, was once the dominant grass of the tall prairies of the mid-west. This cultivar maintains the architectural stature and has beautiful seasonal foliage displays. An upright clump of stems with flattened leaves up to 2' long and 3/8" wide emerges blue-green in spring. These mature to green with red tips in summer. Come fall they turn reddish bronze with lavender tones and finish nearly black. The finger-like flowers appear late summer. Use as a backdrop plant, in a border, or massed in a wildlife garden.	Zone 4 - 9. 4' - 5' high, 1' - 2' spread. Full sun. Tolerates a wide range of soils from average, medium to dry, well-drained. Cut back in late winter and divide in early spring.	204
Anemone 'Wild Swan'	Chanticleer	A delightful performer, surprising in its proficiency in flowering. Low mound of bright green divided foliage to 12" producing copious amounts of cheery white flowers with soft blue purple blush on the reverse. Blooming for most of the season with sterile flowers, grow in a moist soil in a sunny site.		813

Anemone apennina	Ms. Linda Eirhart	A beauty from the Southern European countryside, the Italian Windflower is a mat forming woodland ground cover. It brings a splash of color to your garden in late winter to early spring with pale to deep blue daisy-like flowers. Extremely difficult to find in the trade but easily grown from seed. Reaching only 6" in height it is perfect for a woodland garden.	Plant the tuberous roots in spring in a partly shady, open woodland and do not disturb once planted. Zones. 7-9	205
Aplinia galanga	Mr. Ken Nicholls and Mr. Michael Smith	This relative of ginger produces a fragrant rhizome that is used in the famous Thai galanga soup or that is pounded to create the base of many curries. It is not widely known in the West that the fresh leaves impart a subtle galanga fragrance to steamed dishes. The plant offered here is three years old. It likes summers outdoors in full to partial sun and can be easily over-wintered indoors to provide leaves for many Asian meals.		853
Aralia cordata 'Gotemba'	Monrovia Growers	A sensational tall herbaceous perennial for a semi-shaded border or woodland garden. Each spring, brilliant yellow foliage emerges from a broad clump to create a grand, tree-like display. In late summer, sprays of white flowers climax in fireworks of shiny purplish black berries. This precious otherworldly find from the island of Ulleong-do in the Japanese Sea was selected from a seedling collected by Daniel J. Hinkley at Gotemba Nursery in Japan. Lore: The Japanese have historically eaten the young emerging stems of this plant in spring. Grows to 5'-8' tall and wide.	Aralia cordata can be grown in normal, sandy, or clay soil, a neutral or acidic Organic material should be added to clays and sands. It is an easy plant to grow, and does not require fertilizer. Does not tolerate drought - water regularly	415
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Aralia cordata 'Sun King'	Mr. Erik Petersen	Barry Yinger found this beauty in a Japanese department store nursery and brought it to the US. It is said to be one of the most amazing new perennial introductions in the last decade. If you're looking for something uniquely different this gold form of Japanese Spikenard makes a bold statement. It emerges in spring with large, bright gold leaves and providing it gets a few hours of sun daily, the foliage will remain bright gold throughout the summer. In full shade, foliage will be chartreuse to lime green in color. Tall 2'h spikes of tiny white flowers appear in summer followed by ornamental purple berries. Deer resistant, fast growing and deciduous; an excellent complement to hostas and woodland perennials!	Zones 3-9. Foliage will be golden with a few hours of sun each day but chartreuse if in full shade. Will tolerate sandy or clay soil and moist conditions. Shelter from strong winds.	206
Arisaema ringens	Mr. Harold Davis	It's hard to imagine anything more spectacular than this easy-to-grow tropical-looking cobra lily, Arisaema ringens. Sitting between the two giant, glossy green, trifoliate leaves on a short stalk in early spring is the spectacular cobra-like flower. The thick, purple- and white-striped spathe resembles a perfectly formed cobra head as the tip of the flower curls downward, revealing the glossy purple interior and two "cobra eyes." Looking at the flower head of Arisaema ringens from the front is enough to give you goosebumps.	Hardy zones 5-9, in part sun to light shade.	856
Arisaema ringens 'Black Mamba'	Mr. Erik Petersen	Now who doesn't have a wet shady spot in their garden? Native to China, Japan, and Korea, the exotic 'Black Mamba' would love that spot, and give it lots of 'grab your attention' interest. The most intense black-purple stalks ever seen with this species emerge early in the season. Just as the leaves unfurl, the sinister cobra-like flower head is presented for all to see. Growing 1-1.5' tall, it is ideal for a rain garden, or a shady woodland garden.	Zone: 5a to 9a. Does poorly in heavy clay soils. Tolerates heavy shade and wet soil. Best grown in humus-rich, moist but well-drained soils in part shade to full shade. Needs consistent moisture.	803

Aristolochia onoei	Broken Arrow Nursery	Very rare and most curious diminutive vine that is quite different than its well-known and often bold textured cousins. The slow growing, rather tame, twining plants display tri-lobed leaves that vary in length and extent. Unusual, strangely attractive yellow-maroon, tube-shaped flowers are borne in clusters and are quite comparable to the common Dutchman's pipe (Aristolochia durior) in form. Aristolochia contains bioactive compounds which may be toxic.	Plants are at home in full sun to part shade with even soil moisture. It grows in light shade or just morning sun and is happy in zones 6-9. Slow growing.	207
Aronia melanocarpa 'Lowscape Mound'	Gateway Garden Center	A Proven Winner Selection! Low-growing, deciduous, mound-shaped North American native shrub, maturing to 12-24" tall and 18-24" wide. Glossy green foliage in spring and summer, many dainty white flowers in spring, brilliant red foliage and purple-black fruit in fall. Great as a groundcover edging plant, or mass planting.	A tough, adaptable, salt tolerant plant that thrives in part to full sun, wet and dry soils and a wide range of soil pH. USDA Z-3-9.	650
Arum italicum 'Pictum'	Babikow Greenhouses	Add instant texture to ant shade garden with this wonderful Arum. This cultivar features arrowhead-shaped, long-petioled, dark green to gray-green leaves (8-12" long) that are mottled and blotched, particularly along the veins, with light yellowish-green to creamy white variegation.	Best grown in rich, moist soils. Full to part shade. Zone 5-9, but should be planted in a protected location in zone 5. Foliage will go dormant through the summer.	208
Asarum canadense	Mr. Harold Davis	An indispensable plant for shade gardens, this native Ginger makes a 6-inch deep carpet of deciduous, kidney-shaped leaves that are soft and velvety to the touch. Height 8 to 12 inches. Brown, jug-shaped flowers surround the base of the plant in early spring. Wild Ginger is an alternate food source for the beautiful Pipevine Swallowtail butterfly.	Part shade to shade; moist, well-drained, acid soil. Remove leaf cover in spring. Hardiness zones: 3-8.	856
Asarum caulescens	Mount Holyoke College Botanic Garden	One of the easiest to grow of the asian gingers is the deciduous A. caulescens. The dark green leaves with deeply impressed veins clothe the slowly stoloniferous rhizomes. In early spring, A. caulescens is adorned at the base of the foliage with cute little rounded rosy pink flowers with strongly reflexed petals...one of the really cute flowers in the genus.		209
Asarum splendens	Mr. Erik Petersen	A very attractive, easy to grow, vigorous garden wild ginger. Flowers dark purple, urn shaped and large (up to 2 inches) in May. Rhizomatous plant, 10 inches tall to 18 inches wide initially, but will spread over a wide area. Leaves to 6 inches long, triangular to heart-shaped, dark green with outstanding cloudy silver markings. Rhizomes can spread very vigorously. Broken leaves and roots have a strong ginger-like aroma.	Part to full shade. Light, well-drained, acid, woodland soil, rich in organic matter. Good drainage is essential. Can withstand long periods of drought. Evergreen to Zone 6B; hardy to Zone 5 with protection.	210

Asclepias tuberosa	American Beauties Native Plants	Butterfly weed produces loads of bright orange flower clusters from early summer into autumn. The bright flowers attract hummingbirds and butterflies. It is a host plant for Grey Hairstreak, Monarch and Queen butterflies. The dried seedpods are often used in dried flower arrangements. This is an essential plant if you want to attract a variety of butterflies to your property, especially Monarchs. Attracts hummingbirds, thrushes, cardinals, titmice, chickadees, wrens, wood warblers, sparrows, orioles, jays, and waxwings.		528
Asimina triloba	Fernbrook Nursery, Inc.			530
Asimina triloba	Octoraro Native Plant Nursery			530
Asimina triloba 'Pennsylvania Golden'	Cotswold Gardens, Inc.	Pennsylvania Golden is the first Pawpaw developed specifically for cool climates. With huge leaves which look more at home in the jungle, Pennsylvania Golden is actually hardy to -20° F! George Slate selected this particular cultivar as a seedling, from seed originating from a collection by John Gordon, Amherst, New York. It features medium-sized fruit with yellow skin and golden flesh, which will mature in September in our area. Grows 12 to 15 feet tall.	Related to the tropical Cherimoya (Custard Apple), Pawpaw is actually a native U.S. plant. Pawpaws will do well in our area given adequate drainage and water. Needs a pollinator for fruit set. Zones 5 to 8.	530
Asimina triloba 'Rebecca's Gold'	Cotswold Gardens, Inc.	Paw Paw, Asimina triloba, is a native American tree known for its delicious fruit. 'Rebecca's Gold' produces large and richly aromatic yellow ones in Sept/Oct. These have a banana like flavor, are creamy as custard, and high in nutritional value. Bloom time is spring and lush green foliage arrives in the summer. Small groves of the tree tend to produce more fruit. While it seems like a tropical plant, it is cold hardy to zone 5. PawPaw is a member of the Annonaceae family (custard apple) and was a significant part of the native American diet.	Zones 5 - 9. Ht 12' - 25', spread 15' - 20'. Full sun to part shade. Average to moist well drained soil. Disease and deer resistant. Will attract birds, butterflies, insects, and mammals.	531
Asimina triloba 'Sunflower'	Cotswold Gardens, Inc.	Welcome to the tropics! The Pawpaw is a distinctly native small deciduous tree with deep purple flowers, beautiful when backlit, that appear before the foliage for 6 weeks in the spring. Later in the fall, 6 inch banana flavored edible fruits are found among the 1 foot long yellow leaves. The fruit was an important food source for Native Americans and early settlers. Notably free of pests and diseases. Self fruiting cultivar. Mature height: 20-30 feet.	Sun to part shade to shade with moist to normal soil and even poor drainage. Very adaptable. Hardiness zones: 5-8	416

Asimina triloba 'Sunflower'	Cotswold Gardens, Inc.	Welcome to the tropics! The Pawpaw is a distinctly native small deciduous tree with deep purple flowers, beautiful when backlit, that appear before the foliage for 6 weeks in the spring. Later in the fall, 6 inch banana flavored edible fruits are found among the 1 foot long yellow leaves. The fruit was an important food source for Native Americans and early settlers. Notably free of pests and diseases. Self fruiting cultivar. Mature height: 20-30 feet.	Sun to part shade to shade with moist to normal soil and even poor drainage. Very adaptable. Hardiness zones: 5-8	532
Aspidistra elatior	The Ivy Farm, Inc.	This tough evergreen, known commonly as the cast-iron plant, is a perennial noted for its ability to withstand abuse and neglect. It has wide, evergreen, dark green, leathery leaves that rise up from tough, rhizomatous roots. The lance shaped leaves are 12-20 inches long. The plants spread in clumps, vigorously but at a moderate enough rate not to be invasive or even troublesome. The flowers are borne close to the ground and never even seen unless one deliberately searches for them. A wonderful vertical evergreen accent to the shade garden. Native to Asia.	Deep to moderate shade. Shelter from winter winds. Grows best in well worked, moist, fertile soil, but tolerates hard, poor soils. Avoid soggy conditions. Zone 7-10.	211
Aster novae-angliae 'Harrington's Pink'	Mr. Charles Cresson	The first clear pink New England aster, introduced in the 1940s by British aster breeder Amos Perry—and what a show of flowers this heirloom offers! In August-September, clusters of bright pink, daisy-like flowers with yellow centers, on sturdy stems, create a stunning display against the dark green foliage of this bold New England Aster, which can reach 6'(!) in height. A nectar source for butterflies as well as serving as a host plant for their larvae.		314
Astilbe x arendsii 'Deutschland'	Mr. Charles Cresson	An older white cultivar of this herbaceous perennial, Deutschland has graceful, airy mounds with plumes of snow-white, feathery flowers that add particular softness to the early summer garden. Mounding foliage reaches 1' tall, 3' wide; flowers reach 2' tall.		314
Athyrium 'Ghost'	North Creek Nurseries	This attractive fern does have a ghostly effect! It is a deciduous hybrid acquired by crossing Japanese Painted Fern with Southern Lady Fern, producing delicate silvery-gray foliage on a more upright form. It prefers part to full shade, but the best silvery frond color occurs in light shade. These tones are accented by contrasting dark maroon midribs. Athyrium is a genus of about 180 species, the name comes from the Greek word athyos meaning doorless. This refers to the spores covers which are hinged. An easy care plant, use in woodland and shade gardens.	Zones 4 - 8. 2' - 2.5' high, 1.5 - 2' spread. Part shade to full shade. Medium water needs. Low maintenance, it has no serious disease or insect problems. Resistant to deer and rabbits.	316

Athyrium otophorum	North Creek Nurseries	Athyrium otophorum, commonly called eared lady fern, is a deciduous, woodland species which typically grows to 18" tall and features erect, triangular, dusky green fronds with dark burgundy stems (stipes and rachises). Young fronds emerge throughout the growing season as a pale green, thus giving the foliage a two-toned appearance.	Rich well drained soil, full to part shade. Zones 5-9.	316
Baptisia 'American Goldfinch'	Walters Gardens	Nothing says American like this big, bold, and beautiful native cultivar, which will make a dramatic statement in your garden come late spring. Gorgeous, golden yellow flower spikes rise up above its wide habit. This is one of the most floriferous Baptisia we offer, producing loads of brightly colored spikes for many weeks. After the blooming season, 'American Goldfinch' produces attractive round seed pods in the fall. This is the perfect specimen for filling in a large space in your garden or for mass plantings in landscapes.	Baptisia is easy to grow and will thrive with little maintenance. There are many potential applications in the landscape including meadow plantings, as a backdrop in borders, or as a specimen. Plants are very long-lived once established. Zones 4-9, full	212
Baptisia 'Cinnamon Toast'	Klehm's Song Sparrow	Baptisia 'Cinnamon Toast' will be a visual treat in your garden. Blooming in late spring to early summer, the flower buds are dark brownish colored with plum and buttery yellow tones on petal edges. Later these vertical stalks produce appealing ornamental seed pods. Mature plants form full clumps of attractive blue-green foliage. This adaptable and easy to grow native legume resembles Lupine. Use in perennial borders, wildlife gardens, or meadows. There are 30+ subspecies found in N. America growing in grasslands and woodland edges.	Zone 4 - 8. 36" tall, 30" spread. Full sun to partial sun. Any type of well-drained soil. Deep rooted plant is drought tolerant and deer resistant. Attracts butterflies and other pollinators.	213
Baptisia 'Dark Chocolate'	Walters Gardens	Did you love the deep flowers of 'Dutch Chocolate'? Meet the new and improved version, 'Dark Chocolate'. This variety shares that same, nearly black, charcoal purple flowers, but has much longer flower spikes up to 27 inches long. The flowers grow well out of the foliage, an improvement on its predecessor. Forms an incredibly full and bushy habit-a perfect substitution for shrubs if you're looking for structure in the garden.	Zone 4 - 9. 36" tall, 30" spread. Full sun to partial sun. Any type of well-drained soil. Deep rooted plant is drought tolerant and deer resistant. Attracts butterflies and other pollinators.	214
Baptisia 'Pink Truffles'	Walters Gardens	A novel new color in Baptisia! Clear soft pink blossoms with a pale yellow keel are produced in late spring, the perfect compliment to peonies, bleeding hearts, and other spring bloomers. Its compact, shorter habit makes it easy to fit into any garden.	Zone 4 - 9. 36" tall, 30" spread. Full sun to partial sun. Any type of well-drained soil. Deep rooted plant is drought tolerant and deer resistant. Attracts butterflies and other pollinators.	215
Baptisia 'Purple Smoke'	Mostardi Nursery	Dozens of giant, purple-eyed, smoky-violet blossoms lasting several weeks in May appear on flower spikes rising above charcoal stems and attractive pea-like foliage. Showy seed pods follow. North Carolina Botanical Garden's Rob Gardener selected this chance native hybrid perennial. Stunning accent in naturalized area or border. Mature size is 4 feet x 3-4 feet.	Sun to part shade; dry, well-drained, acid soil. Drought and heat tolerant. Zones 4-8.	527

Begonia rex (Cultorum Group)	Delaware Center for Horticulture	This plant is known as the king of the begonia tribe due to its large striking foliage. It is sometimes called painted or fancy leafed meaning they can be brightly colored variations of green, red, silver, or purple. Dramatic leaves (up to 6") are the desired display as the blooms are less showy. Cold hardy in the mid-Atlantic region, it should be used as a stunning addition to a patio or deck in summer. Appropriate for outdoor containers and baskets; then when cold weather strikes, enjoyed as a house plant.	Zones 10 - 12. No direct sun, prefers filtered light, turn plant weekly for best growth. Allow soil to almost dry before watering. May go somewhat dormant in winter, reviving in the summer.	104
Begonia venosa	Delaware Center for Horticulture	A rare begonia, native to Brazil, 'Venosa' has a unique appearance. The thick succulent leaves are chalky looking, covered with fine white hairs. Plants grow tall, topped with clusters of white blooms. These flowers have a wonderful spicy fragrance. Suited for a tropical climate, it is a seasonal plant in the mid - Atlantic region. Attractive in containers on patios and decks in summer and enjoyed as a house plant later. Known as an indestructible begonia, you will have a conversation starter in this plant.	Zones 10 - 11. Ht 24" - 36". Full sun to partial shade. Can tolerate dry soil and atmosphere, do not over water. Can prune upright stems to maintain desired height.	804
Betula lenta	Octoraro Native Plant Nursery	Sweet birch is an attractive tree for lawns and naturalized areas, with shiny, red-brown bark and yellow foliage. Native to the eastern United States, the tree also attracts beautiful butterflies to the landscape, serving as a caterpillar/larval host. This species is resistant to bronze birch borer (BBB).	Hardy zones 3-7, and desires full sun. Mature trees can reach up to 50 feet in height, spreading to 45 feet. They desire moist, well drained soil. This species is an attractive shade tree, and attracts native wildlife.	537
Betula litwinowii	Chicago Botanic Garden	Litwinow's Birch is a tree that is hard not to like. While usually used for landscaping, this deciduous hardwood is used to make Birch Oil, an analgesic to relieve muscle pain, and Birch Tea, an antiseptic wash for burns and wounds. It is the National Tree of Russia and common to cold and temperate climates throughout the Northern Hemisphere. Moderate growing at up to 2' per year, it is known to reach as tall as 75'x35'. The blue-green leaves reach up to 6 x 5" in size. Birches are best pruned in fall or late spring after the sap has risen. Young trees are best trained to a single leader and the branches feathered so that the tree develops with a good sturdy habit. Birches are resistant to damage from deer, lightning and salt.	Zones 3-6. Can withstand cold and wind. Grows well in sun or part shade. Likes cool, moist, well drained fertile soil but can tolerate poorer soils	418
Bignonia capreolata 'Athens'	Brushwood Nursery	Cross-vine is a stunning, self-clinging climber that easily and quickly covers a structure. Its deep red buds, opening to showy 2" long, tubular, yellow flowers with deep red throats, will blow you and the hummingbirds away! Found growing near Athens, Georgia, this cultivar has particularly well-defined color on flowers blooming spring to fall. The four-season interest of this evergreen, woody vine will please you year after year. This vine reaches 20-40' h at maturity.	Situate in full sun to part shade. Hardy in zones 5-9. Enjoys fertile, well-draining soil and is drought resistant. May be pruned to maintain a desired height. Relatively pest free!	216

Brassia Rex 'Tahoma'	Daniel Stowe Botanical Gardens			146
Brassia Rex 'Tahoma'	Daniel Stowe Botanical Gardens			815
Brunnera 'Sea Heart'	Babikow Greenhouses	This attractive ground cover has heart shaped, green-veined, and frosted silver leaves. It is known as false Forget Me Not, as it displays dainty blue fading to pink flowers in the spring. The foliage is tough and very tolerant, will hold up well in the heat and humidity of a mid - Atlantic summer. It is a herbaceous perennial and will spread. Usually a plant which prefers shade, 'Sea Heart' is more sun tolerant and is low maintenance. Native to the Caucasus, its name honors Swiss Botanist Samuel Brunner (1790 - 1844.)	Zones 3 - 9. Ht 6" - 12", plant 18" apart. Grow in average to medium moisture well drained soil. Part sun to shady locations. Deer resistant. Can use in containers.	217
Buddleja 'Grand Cascade'	Walters Gardens	Think all Buddleia look the same? Think again! Unlike the typical Butterfly Bush, the panicles on this flowering shrub cascade downward, similar to the look of weeping willow or a bridalwreath spirea. Light lavender purple flower panicles are enormous at 12-14" long and 4" thick. They're nearly the size of your head! Compared to 'Lavender Cascade', this Buddleia is a slightly bigger in overall size, but it's the flower panicles that are significantly larger. Butterfly Bushes have certainly earned their place in the garden over the years, and its easy to see why. Just when we need a breath of fresh air in the late summer heat, they happily burst into bloom. At a time when many other plants are already spent, buddleias are just beginning their show. Their passive coloring and texture makes a wonderful backdrop for perennials, and you'll love the butterflies, bees, and hummingbirds that flock to their honey-scented blossoms.	Hardy zones 5-10, in average soils in full sun. Attractive to butterflies, hummingbirds, and bees. Prune in the Spring to 12" from the ground.	419
Buddleja x Summer Sips™ Sangria PPAF	Star Roses & Plants	Buddleia is known for its colorful, sweet, fragrant blossoms and its great ability to attract butterflies, hummingbirds, and other pollinators. Native to Asia, Africa, and the Americas, it can be an invasive problem in the US. However, this lovely dwarf variety is sterile, ending that worry. It has an abundance of sangria colored flowers on long panicles that contrast nicely with dark green foliage. This plant will maintain a compact rounded habit in your landscape and is one of the longest blooming shrubs available.	Cold hardy to zone 5. Best in well drained average to poor soil. Drought tolerant. Prune only to size as needed. Remove spent flowers. Water well to establish.	218
Caladium 'Burning Heart'	Brent & Becky's Bulbs	A dynamic, vigorous foliage plant with gorgeous reddish bronze leaves with pink and orange speckles. Angel Wings provides a new color for caladiums. The plant is a tender herbaceous perennial growing 12-20" tall and 10-15" wide. Great in a 6" pot on the patio or mixed with other shade and sun loving plants in the landscape.	Can grow in sun or shade, needs heat, ample moisture and regular fertilizing to produce the most colorful foliage. Does not tolerate frosts. USDA Z: 10	105

Caladium 'Freckles'	Brent & Becky's Bulbs	A beautiful variety in which each 12"-18" leaf is unique and unforgettable. Wide, heart shaped green leaves sport irregular red spangles and abundant pink freckles for an utterly lovely plant! South American native, suitable for full shade, but also performs very satisfactorily with a constant, TINY bit of drip irrigation in full-sun The tubers are from tissue culture stock so they should be more vigorous and give superior performance. Super summertime performer in any area that has summer heat; leaf color can vary depending on climate.	Makes excellent container plants by itself or in combination with annuals, perennials or bulbs. leaves work remarkably well as filler material in flower arrangements and make a great 'cut and come again' plant. No frost tolerance. Not winter hardy in DE.	105
Callicarpa dichotoma 'Splashy'	Broken Arrow Nursery	'Splashy' is a deciduous shrub with arching branches, small pink flowers, and abundant clusters of small purple berries. This selection introduced from Japan by Ted Stephens of Nurseries Caroliniana is highly variegated with irregular white blotches and streaks on most of the leaves. It appears that it may be a lower grower than typical for the species. Next to a white house it may look as though the painters got a bit careless! Callicarpa dichotoma is native to China and Korea.	Hardy to Zone 6. Will perform best in well-drained soil in sun to partial shade. Prune in late winter or early spring if maintaining at a smaller size.	420
Callisia repens	Temple Ambler Arboretum	Unusual house / container plant, good for hanging baskets. Callisia is a straggly, cascading, low-growing plant bearing a multitude of small green, fleshy leaves. The leaves of Callisia repens have purple undersides .In late autumn/winter, as watering slows down or ceases, the leaves become deep purple. Tradescantia family. Flowers are not significant.	Grown usually in pots. A light shaded or bright room but not in direct sunshine – especially from windowsills. Water weekly and mist-spray the foliage in hot dry conditions. Callisia originates from South America and enjoys warmth and humidity.	107
Camellia 'April Blush'	Marshall's Riverbank Nurseries, Inc.	'April Blush' was first introduced by Dr. Clifford Parks as the result of a cross between Camellia 'Berenice Boddy and C. 'Dr. Tinley'. It set buds freely and possesses lovely, shell pink, semi-double blossoms. A slow grower with a compact habit, it will grow 10 to 15 feet tall and 6 to 10 feet wide.	Prefers part shade in moist, acidic, well-drained, highly organic soil. Does well under scattered tall pines. Protect from winter winds. Zones 6b-9.	421
Camellia japonica 'Longwood Valentine'	Longwood Gardens	The seed was first collected on the 1984 expedition to Sochong Island, South Korea. Reaching 9-12'h x 6-8'w, 'Longwood Valentine' is most floriferous. Blooms are red, slightly larger and more widely open than the species. Flowering occurs in early to mid spring, but may begin as early as January. The foliage is exceptionally beautiful on this compact-growing shrub. To date, Longwood Valentine is one of the most cold hardy camellia cultivars available on the market.	Plants prefer partial shade in acidic, moist, well-drained soil high in organic matter. It has proved to be hardy outdoors at Longwood Gardens, for more than 20 years. Zone 6-9.	422

Camellia japonica 'Meadowbrook'	Morris Arboretum of the University of Pennsylvania	A lovely addition to your garden, 'Meadowbrook', will give you year 'round delight. Like other camellias it has appealing evergreen leaves, but in this case they are blue-green. Combine this look with shocking red flowers in April and you have a knockout. The blossoms are single petaled with lovely yellow stamens. Useful as a large shrub in protected areas, this typically southern plant does well in the mid Atlantic region. Camellias are native to Asia and they are named after a Jesuit Botanist, Georg Joseph Kamel, who researched Philippine flora in the late 1600's.	Zone 6 - 8. 12' high, 6' spread. Part shade. Average well drained soil. Water well 'til established. Mulch to keep roots cool and moist. Protect from strong winds.	423
Canna x ehemannii	Chanticleer			813
Cardiocrinum cordatum	Mr. Harold Davis	This species puts on a stunning show comparable to C. giganteum. C. cordatum makes a green skunk cabbage-like rosette for three years before producing a 6' tall flowering stalk lined with tubular, lightly fragrant, green flowers. After flowering, the bulb divides into small pieces and starts the four-year process over again. Slightly moist, but well-drained soils are best.	Part sun to light shade. Moist, rich, well-drained soil. Zones 3a to 7b.	219
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Cardiocrinum giganteum	Mr. Harold Davis	This monstrous plant is truly a sight to behold in summer, when the enormous, fragrant white lily flowers appear on stems that can grow more than 10 feet tall. Leaves are large and heart-shaped, forming mostly at the base. The plant dies after flowering, but leaves smaller bulbs behind, which may take several years to reach flowering size. A wonderful novelty subject in the garden.	Performs best in maritime areas, with a cool summer climate. Requires semi-shaded, moist woodland conditions. Hardy to zone 6a.	805
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Carex 'Everlime'	North Creek Nurseries	Carex 'Everlime' has beautiful leaf variegation: deep green centers edged with gold highlights. This plant will love the wet, dark areas in your garden. Used in containers or as an understory planting in your garden, 'Everlime' will show off its colors. A wonderful plant for borders and in large planting.	Plant in partial shade to full sun, will do well in wetter areas.	310
Carpinus betulus 'Fastigiata'	Manor View Farm			855
Carpinus fargesiana	Heritage Seedlings & Liners	Carpinus fargesiana is a small, rare species from Szechuan, China, reaching just 20' tall at maturity. Very choice, it is particularly elegant, with weeping branchlets. Hanging, hop-like fruit dangles from the branches until fall, and as autumn arrives, the tree comes alive with colorful foliage in shades of orange, red and yellow. In the shade of other trees, this hornbeam has an attractive, open shape. In sunlight, it takes on a tight, dense growth pattern. The tree is an excellent choice for attracting highly desirable songbirds and swallowtail butterflies. The ornamental appeal of this species is that its new growth is infused with an attractive purplish-red color. Children love hornbeams, which have strong, low-growing branches that are perfect for climbing.	Zones 3-9. Grow in sun or shade. Prefers organically rich soil. Young hornbeams need regular irrigation in the absence of rain, but they tolerate longer periods between waterings as they age.	424
Carpinus orientalis	Chicago Botanic Garden	Oriental Hornbeam is a deciduous tree with a distinctive and refined pyramidal form. Its relatively fine texture sets it apart from other landscape plants. The foliage is a deep forest green foliage throughout the season with colorful chartreuse catkins appearing in spring. The glossy pointy leaves turn an outstanding gold in the fall. The smooth gray bark adds an interesting dimension to the landscape. The attractive twisted branches take to pruning very well. It typically grows to 20-25' tall, but infrequently soars to as much as 50'. At the other extreme, it matures as a tall shrub to only 12-15' tall.	Zones 5-7. Part shade to full shade. Easily grown in average, medium moisture, well-drained soils in part shade to full shade. Tolerates full sun. Prefers moist, organically rich soils in part shade. Established plants have some tolerance for drought.	425

Castanea dentata	Mr. Dan Benarcik & Ms. Peggy Anne Montgomery	<p>The American chestnut was one of the most magnificent trees on the North American continent, making up one-fourth of the native Eastern hardwood forests. Mature trees could average 80-100 feet tall and 5 feet across; some were as old as 600 years. The nuts were considered the best tasting of all chestnuts, and unlike other nut trees, they produced heavy crops every year, making them a mainstay for humans and wildlife. The timber was also prized—used for everything from telegraph poles to musical instruments. A fatal fungus began killing the trees in the late 1890s. The blight spread 20-50 miles a year, killing an estimated 9 million acres of trees, and by 1950, the American chestnut was essentially eliminated as a forest tree. Now, the American Chestnut Foundation and its 16 state chapters are using an approach called backcross breeding to develop genetically diverse, blight-resistant trees. The tree in this year’s auction comes from the Carolinas Chapter of the American Chestnut Foundation. Be among the privileged first to trial these!</p>		806
Cephalanthus 'Magical Moonlight'	Manor View Farm	<p>Buttonbush is a very adaptive native plant in most parts of the U.S.. It’s not just a pretty native, it also offers numerous environmental benefits. In late spring, hundreds of tiny tubular flowers are packed into showy flower heads. Butterflies and other insects find the intensely sweetly fragrant flowers irresistible. Later in summer, the flower heads mature into golf ball sized, round fruits, each containing enough nut-like seeds for waterfowl and other birds to feast upon. This new selection adapts to many soils except dry ones and is great for planting around ponds and in naturalized, wet areas. It thrives in bogs and wet environments.</p>	<p>Hardy zones 5-9, in full sun to part shade. Average soil requirements, but prefers moist organic soil. Mature specimens can reach 8 feet in height, and spread up to 6 feet.</p>	426
Cephalanthus occidentalis	American Beauties Native Plants	<p>Excellent native deciduous shrub, 6-12’ tall, with showy and fragrant creamy white, pincushion-like flower heads, up to 1.5" diameter. Nectar very attractive to butterflies and other insects. Nutlike seeds are eaten by birds. Many birds use this deciduous shrub as a nesting site. Very appropriate for native gardens and naturalized locations. Oval, glossy bright green leaves (to 6” long) are in pairs. Leaves emerge late in spring (May).</p>	<p>Easily grown in moist, humusy soils in full sun to part shade. Grows very well in wet soils, including flood conditions and shallow standing water. Adapts to a wide range of soils except dry ones. Pruning is usually not necessary</p>	528

Ceratostigma plumbaginoides	Mostardi Nursery	Leadwort, also called plumbago, is a low-growing, spreading perennial that blooms cobalt-blue in late summer to early fall. The leaves then turn red for several weeks in fall before dropping for the winter. It grows about 8" tall and makes an excellent groundcover in sunny to partly shaded spots—especially great over early spring bulbs like winter aconites, tommies, and Siberian squill. Although it spreads, it doesn't send out wild runners that cross over into invasiveness. And it's easy to shovel out where you want to stop its spread. Other than that, the only care is a light trim with a weed-whacker at the end of winter.		527
Cercidiphyllum japonicum	Chanticleer	Of all the trees at Chanticleer this is possibly the most emblematic. The stately pair creates a dynamic focal point that dominates their section of the garden. Rich, well-drained soils in full to part sun, avoid drought stress.		813
Cercidiphyllum japonicum 'Red Fox'	Mr. Harold Davis	The stunning spring color on this new katsura introduction ratchets Michael Dirr's tree of choice up another notch. Deep burgundy-red spring foliage persists into summer until the heart-shaped leaves eventually fade to green. Dazzling fall foliage of ruddy yellow and orange reveals an unexpected gift when the strong, seductive scent of cinnamon and brown sugar permeates the garden just in time for the autumnal equinox. Columnar shape and shaggy brown bark when mature. To 20- 30 feet.	Full Sun. Moist, well-drained soil. Ph adaptable but slightly acid soil improves fall color. Zones 5-8.	604
Cercis chinensis 'Kay's Early Hope'	Newfields at Indianaopolis Museum of Art	This lovely small tree is distinguished by its exceptionally long bloom period. It is generally among the first of the JCRA's redbuds to flower and continuing until well after the leaves emerge for a display from March until the end of April. The sheer volume of flowers from near the tips of the branches down to the oldest trunks makes an exceptional display of pink-lavender over an extended period. Following the flowers are lovely, heart-shaped leaves which hold up well under the high heat and humidity of the Southeast and Mid-Atlantic. - JC Raulston Arboretum		658
Cercis 'Pink Pom Poms'	Cotswold Gardens, Inc.	From NC State's redbud whisperer Denny Werner comes this new and exceptional redbud with fully double, reddish-pink flowers. The heavily petaled blossoms bear a resemblance to petite roses and are displayed in great abundance each spring. This rare breed develops into a full-sized specimen and is derived from strong parentage that adds tolerance to heat and drought while maintaining high gloss, pest-free foliage and strong growth.		605

Chamaecyparis lawsoniana 'Rimpelaar'	Conifer Kingdom	Dense blue, feathery foliage makes this dwarf soft to the touch. It was found as a witch's broom on Chamaecyparis lawsoniana 'Ellwoodii' in Molenschot, The Netherlands. It was named for the street on which it was found--Rimpelaar Street. is one of the better recently introduced dwarf Lawson cypress cultivars. It has dense globose structure with tightly packed blue juvenile foliage. After 10 years of growth, a mature specimen will measure 12 inches (30 cm) tall and wide, an annual growth rate of 1 inch (2.5 cm).	Thrives in moist, well-drained, neutral to slightly acidic soil in full sun. Prune dead branches if needed, but do not cut into old wood.	427
Chamaecyparis obtusa 'Bridget'	Iseli Nursery, Inc.	A brand-new and rare dwarf green form of False or Hinoki cypress, loaded with tiny fasciations, including flattened cockscombs on the foliage. The growth habit is mounding, and the plant will eventually reach 2' x 2'. The unusual foliage resembles a Cryptomeria, and may fool some plant enthusiasts. Since it only grows a few inches each year, it's perfect for the rock garden. You can be one of the few lucky gardeners to have it!		428
Chamaecyparis obtusa 'Compacta'	Stoney Bank Nurseries, Inc.	If you like conifers, then you will love chamaecyparis. Chamaecyparis provides fabulous color and amazing texture to the winter garden. The dark green foliage on this stunning, upright tree looks more like fern fronds than typical Hinoki branches. This dense multi-stemmed evergreen tree has a distinctive and refined pyramidal form. Chamaecyparis obtusa 'Compacta' will develop a handsome, open habit, and will stand out as a focal point or combine nicely in an evergreen screen. If desired, judicious pruning encourages a more compact shape. Compact Hinoki Falsecypress will grow to be about 20' tall at maturity, with a spread of 15'. It grows at a slow rate, and under ideal conditions can be expected to live for 70 years or more. Is deer-resistant!	Zone 4-8. Best in full sun to partial shade. Prefers average to moist conditions and shouldn't be allowed to dry out. Not particular as to soil type or pH. Highly tolerant of urban pollution and will even thrive in inner city environment.	606
Chamaecyparis thyiodes 'Glauca'	Foxborough Nursery, Inc.	The Atlantic White Cedar is one of the most beautiful of conifers and is native to our mid-Atlantic region. This cultivar, with rich blue foliage, becomes even more impressive as it grows to a mature height of 10 to 25 feet. Give it adequate space to accent the open, informal habit it will develop in the future. Excellent as a specimen tree.	Prefers moist, sandy soil in full sun. Will grow in swampy conditions; tolerates drier, heavier soils with good moisture. Hardy to Zone 3.	607
Chanticleer Gardeners' Choice Collection	Chanticleer	This one of a kind collection feature a wonderfully unique selection of plants hand picked by the Horticulture staff at Chanticleer Gardens. Each plant has a special place in the heart of the staff member who selected it.		813

Chelone lyonii 'Hot Lips'	Mostardi Nursery	Also a native perennial, 'Hot Lips' pink turtlehead is a good choice for a partly shaded and moist area of the landscape, especially in rain gardens or along ponds. The plant's pink late-summer flowers look like a turtle's head, hence the nickname. The foliage of this 2'-3'-tall perennial is dark green. Deer don't like it. 'Hot Lips' spreads slowly and sometimes produces new plants from dropped seed, but not aggressively.		527
Chionanthus virginicus	Fernbrook Nursery, Inc.	Where to begin with such a loveable native tree? It's hard to choose between its shimmering, fluttering white flowers in early spring, its gorgeous, exfoliating, gray bark, and its lovely yellow fall foliage. 'White Knight' blooms at a young age, and is a very manageable shrub form of this desirable tree, growing to just 5'.	Grows easily in average soil, in full sun to part shade. Tolerates clay soil and pollution, but intolerant of extended periods of drought. Zones 3-9.	537
Chionanthus virginicus 'Dirr'	Pleasant Run Nursery	'Dirr' Fringetree was selected by Dr. Michael Dirr from a seedling sent to him from Tennessee. The foliage is beautiful, with deep green large lustrous leaves which turn a clear yellow in fall. When in full bloom, the delicate, airy-looking blossoms give the tree a cloud-like appearance. The flowers give off a delicate, sweet, spicy fragrance, making the plant all the more endearing. Blooming in late spring, after other spring-flowering trees have finished, is a bonus. Flowering is followed by plentiful bluish-purple fruit that is favored by blue jays, cardinals, mockingbirds and wild turkeys! A slow-growing deciduous tree, Fringetree matures at 12-20' h x 12-20' w. The shrub-like form can be shaped into a small tree form by pruning the lower limbs and foliage away.	Zones 4-9. Grows well in full sun but does better if given a little filtered shade as respite from hot summer sun. Prefers deep, acidic, moist, well-drained soil, it is fairly adaptable to drier soils.	430
Chionanthus virginicus 'White Knight'	Manor View Farm	A compact form of our native fringetree. In May, White Knight will become covered in fragrant white flowers; some say that this cultivar is the best bloomer out there. Since it is a male clone, the tree will start blooming early in life and is floriferous in spring for many years. During the summer enjoy the slender lush green leaves, and the clean rounded habit. Will grow to be only 5'h x 5'w.	Sturdy native tree adaptable to many soil conditions. Plant in full sun to partial shade. Hardy to zone 4.	431
Chrysogonum virginianum 'Quinn's Gold'	North Creek Nurseries	This native groundcover is still a stranger to most gardens. A tough little performer, its cheery yellow flowers light up shady areas, and it loves to scramble under shrubs and trees. Flowers start out bright yellow and fade to white. Both new and old flowers remain on the plant. Growing just 6 to 8 inches, it will spread to form a small colony. One of the best behaved groundcovers around.	Part shade, or sun. Moist, well-drained, woodland soil. Hardiness zones 5-8.	310

Citrus hystrix	Mr. Ken Nicholls and Mr. Michael Smith	Also known as kaffir lime, this shrub provides leaves, rind, and juice that are used throughout SE Asia to give a unique tropical flavor to a vast array of dishes. There is no substitute for its flavor. With careful watering, it can be over-wintered in a sunny room.		853
Cladrastis kentukea 'Perkin's Pink'	Newfields at Indianaopolis Museum of Art	An uncommon pink form of native Yellowwood from a plant at the Perkins school in Massachusetts. This fine specimen has the wisteria-like racemes of pea-flowers but in pink rather than white as in the typical form. Blooms in early spring. Smooth, gray bark. Upright form. Mature height 50 feet.	Sun. Well-drained, average soil. Hardiness Zones: 4-8.	659
Clematis carrizoensis hybrid	Mt. Cuba Center	Clematis carrizoensis, a new narrowly endemic species of subgenus Viorna, is described from the Carrizo Sands of northeastern Texas. This species belongs to a complex of similar species characterized by smooth, leathery leaves. The thick bell-like flowers of this species are characterized by their creamy yellow to lightly lilac color.		432
Clematis 'Galaxy'	Brushwood Nursery	Found in a garden, Galaxy is a new selection with milky white marbling in the purple-blue background. Discovered by expert gardener, Jeff Bowers, of Washington state. This variety is similar to Tie Dye but has much larger, fuller flowers up to 7 inches across. We're very excited to introduce this new discovery to the gardening public!	Hardy zones 4-11, growing to 9 feet in height. Can bloom on old and new wood, and generally start flowering in late spring. These should be pruned lightly in late winter or early spring when you see buds begin to swell. Cut just above fat buds.	220
Clematis 'Stand by Me'	Walters Gardens	A new look in Clematis! This non-vining Clematis is completely herbaceous, meaning that it dies back to the ground at the end of the growing season. Blue bell-shaped flowers appear from late May to June, with some rebloom into the later summer months. After it is finished blooming, attractive cream thread-like seed heads appear. Broad, green foliage completes the package of this unique perennial. New leaves have a bronze cast to the undersides. This plant benefits from staking, cages, or neighboring plants for support.	Hardy zones 3-7, in full sun to part shade. This cultivar reaches up to 36 inches in height and spread.	221
Clematis 'Taiga'	Gardens Alive	Introduced at the Chelsea Flower Show in 2017. A perennial vine/climber that matures to 36-48" and equal spread, with countless, exotic double blooms with layers of violet incurved petals tipped with white all summer. The blooms are hand size and resemble a Passion Flower. Great for walls, fences and patio containers. This new introduction is like no clematis you have ever seen!	Easy to maintain. Pruning Group 3: prune back to a bud about 6" above the ground annually. Prefers full sun to partial shade but keep roots shaded in full sun. Enjoys organic, fertile, moist, well-drained soil. Hardy zones 7-9.	222

Clematis 'Taiga'	Brushwood Nursery	Introduced at the Chelsea Flower Show in 2017. A perennial vine/climber that matures to 36-48" and equal spread, with countless, exotic double blooms with layers of violet incurved petals tipped with white all summer. The blooms are hand size and resemble a Passion Flower. Great for walls, fences and patio containers. This new introduction is like no clematis you have ever seen!	Easy to maintain. Pruning Group 3: prune back to a bud about 6" above the ground annually. Prefers full sun to partial shade but keep roots shaded in full sun. Enjoys organic, fertile, moist, well-drained soil. Hardy zones 7-9.	223
Clivia miniata 'Longwood Sunset'	Longwood Gardens	With soft, pastel-colored flowers, Clivia miniata 'Longwood Sunset' is a color breakthrough for our 40-year-old clivia breeding program. The umbel displays impressive flowers, measuring between 4 and 5 inches across, above a collection of dark green leaves. Salmon tones imbue the reflexed, overlapping tepals with hues of a blushing sunset. These soft colors are emphasized by a contrasting, butter yellow and white throat. A small detail that truly makes this selection unique, though, is the thin, red-orange picotee margin that subtly outlines the tepals. This selection also appeals to the sense of smell as it opens with a light, pleasant fragrance.		807
Codiaeum variegatum 'Tamara'	Delaware Center for Horticulture	Tamara', a variegated croton, displays an explosion of color and is sometimes called Joseph's coat. Glossy, leathery leaves are bright colors ranging from yellow, orange, red, bronze, purple, and green. This showy evergreen has leaves which are oval to lanceolate (up to 18" long) and is a woody based perennial. Native to Indonesia, Malaysia, Australia, and the W. Pacific Islands, croton is a tropical plant. Enjoy on your patio or deck in a container in summer, bring indoors for the winter as a houseplant.	Zone 11 - 12. 3' - 6' high, 2' - 5' spread. Needs bright, indirect light, colors depend on strong light. Plant in well drained, humus potting mix. Likes medium and high humidity.	108
Colocasia 'Black Coral'	Brent & Becky's Bulbs	This stunning evergreen perennial tuberous herb, is a native to Polynesia and tropical Asia and features huge, glossy, dark green, heart-shaped leaves that are lined with darker veins. They are perfect for adding drama to a water garden or pond, and spectacular also as a sturdy backdrop for perennials in the flower border. Excellent in water gardens when planted in a pot submerged in the pond. Colocasia achieves best height when planted in rich soil.	Prefers rich, average to wet soil and grows well in full sun, part shade and shade. Zones 8-11 and zone 7 in damp soil with mulch. Dramatic black leaves mid-summer to late summer. Pest resistant. Height 4-5', width 31-36".	109
Colocasia 'Mojito'	Brent & Becky's Bulbs	This beautiful colocasia is a uniquely beautiful attention-getter. Incredible contrasting blacks and greens adorn its leaves. This camouflage effect is matched with light green stems streaked with dark purple that fades up to pink.	Full sun to partial shade. In moist, rich soils, you can expect the clump to reach 3', less in drier sites. Zones 7b-11. Although winter-hardy in Zone 7b, the central tuber will often die when well below freezing, so mulch well to save the central tuber.	110

Coreopsis 'Full Moon'	Mr. Charles Cresson	'Full Moon' is a showy hybrid with very large, canary-yellow flowers that measure up to 3 inches across. Blooms in midsummer to early fall. Flowers are held on well-branched stems atop a mound of healthy green, medium textured foliage. Since it is a taller coreopsis, it is best situated towards the middle of the flower border garden. This perennial is very attractive to butterflies but not so tasty to deer. Grows 24 to 30 inches tall and 12 to 18 inches wide.	Full sun. Well-drained soil. Once established, it is drought resistant, but appreciates a drink to maintain fresh foliage. Cut stems back after first flush of flowers fade to promote a repeat bloom. Zones 5 to 9.	314
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Coreopsis Lil Bang™ 'Red Elf'	The Ivy Farm, Inc.	Lil Bang™ 'Red Elf' is one of the smallest, compact Coreopsis reaching just 9-12”h x 12-15”w. Although its shorter, it has larger blooms than most and it produces unique, rich velvet-red flowers with yellow centers and frosty white tips in the summer heat. Blooming June-October it will attract butterflies, birds, and bees while resisting deer and rabbits! It’s a cute, compact herbaceous perennial that is perfect for borders and containers.	Zone: 5-9. Full Sun. Dry to average well-draining soil.	224
Coreopsis 'Solanna Golden Sphere'	The Ivy Farm, Inc.	This selection from the Solanna™ Series of Coreopsis forms a low mound of leathery green leaves, bearing many upright stems of large, fluffy golden-yellow pom-pom flowers for many weeks starting in early summer and lasting into late fall. Plants are easily divided in early spring, and this should be done every 2 to 3 years.		225
Coreopsis 'Zesty Zinger'	The Ivy Farm, Inc.	This Coreopsis forms a compact, rounded mound covered with rich colored flowers. 1½”, Light ivory flowers have dark magenta centers which spread toward the edge of the petals. The flowers cover the bright green, threadleaf foliage for a showy midsummer display.	Hardy zones 5-9, in full sun. Attractive to pollinators. Grows up to 18 inches, spreading up to 26 inches.	226

Cornus Collection		This trio of beautiful Dogwoods is equally a wonderful starter collection, but can just as easily bring some diversity to an existing collection. 'Wolf Eyes' and 'Scarlet Fire' provide a striking contrast while blooming. The former being verigated with stark white blooms, and the latter boasting intensely scarlet blooms nestled among rich green foliage. 'Pumpkin Patch' is a great secret weapon for fall interest. As the seasons change its mottled, vibrant orange foliage emerges. As fall changes to winter the orange color is carried on in the branches where new growth has occurred.	Hardy zones 5-9, in full sun to part shade.	852
Cornus florida 'Cloud 9'	American Beauties Native Plants			528
Cornus florida 'Little Princess'	Gateway Garden Center	Beautiful native dogwood tree, one of the few dwarf forms, a heavy bloomer, blooming in early May, displaying multiple white blooms crowding each other on the branch ends. 'Little Princess' is a branch sport from the popular 'Cherokee Princess' with large dark green leaves like the parent and an upright-oval shaped tree. Stunning in fall as well with large red berries and brilliant red-burgundy leaves.	Grows well in full sun, part-shade and full shade, zones 6-8, and average soil moisture. US native tree attractive to bees. Not deer resistant. At maturity, height 10-15', width 8-10'.	650
Cornus florida 'Pumpkin Patch'	Pleasant Run Nursery	A native, deciduous small tree maturing to about 20' tall with a 15' spread. Dark pink flowers before the foliage in the spring. The new foliage is greenish-yellow crowned with burgundy, and turns a brilliant orange in the fall followed by orange twigs. Fruit is shiny red. A nice specimen tree along the edge of a woodland setting or in an area where it can receive some shade. Combines well with azaleas.	Prefers an organic rich, slightly acid, moist, but well-drained soil. Since the species is an under story plant this cultivar does best in partial to full shade. Will tolerate full sun in cooler climates. USDA Z 5	852
Cornus kousa 'Greensleeves'	Mostardi Nursery	Kousa dogwoods offer better disease resistance and greater tolerance of poor soil and hot sun than native dogwoods, with larger, marbled-sized fall fruits and attractively flaky bark. 'Greensleeves' is a particularly high-performing variety of this medium-sized tree, because of its heavy late-spring bloom of white flowers that mature to light pink. Fall leaf color is a showy dark-red to maroon. Figure on an eventual height and width of 25-30', and grow 'Greensleeves' in full sun to part shade, ideally in moist, well-drained soil.		527
Cornus kousa 'Radiant Rose'	Pleasant Run Nursery	Radiant Rose® ('Hanros') kousa Dogwood is very similar to 'Miss Satomi', with large bracts of a deeper pink. The lustrous foliage of this deciduous tree emerges in shades of light bronze, and rapidly matures to large green leaves with a "seersucker" texture. The pink bracts start appearing in June and deepen in color into July. They are followed by large round red fruit which birds and mammals love, and then comes the scarlet red fall color. It has a spreading and arching habit and grows to 20'.	Grow in part sun/part shade in average soil. Somewhat greater heat and cold tolerance than 'Miss Satomi'.	609

Cornus kousa 'Scarlet Fire'	Overdevest Nurseries, LP	Scarlet Fire® ('Rutpink') is a lovely new introduction from Dr. Tom Molnar—the pinkest, heaviest-flowering Kousa dogwood that Rutgers has produced. The bracts, appearing in June, are a dark strong pink and hold up well in hot summer weather. They are often showy for up to eight weeks. This is a juvenile bloomer and vigorous grower, with clean, disease-resistant foliage. The classic red hanging fruit follows the flowers, and the fall foliage color is also shades of red. This grows to height 25', spread 20'. Hardy to zone 5.		608
Cornus kousa 'Scarlet Fire'	Pleasant Run Nursery	'Scarlet Fire', developed by Dr. Tom Molnar at Rutgers University, is considered a HUGE breakthrough because it combines the deep pink color of our native dogwood with the toughness of the mostly white Chinese dogwood. This gorgeous, deciduous beauty is the most-consistently pink-bracted Kousa to date and it absolutely glows from a distance! New dark green leaves are heavily stained deep red, followed by 5" pointed, deep pink to fuchsia bracts toward the end of May/early June. These last 6-8 weeks though the color lightens later in the season. Beautiful 1" pink/red globed fruits appear in summer. 'Scarlet Fire' blooms heavily from as young as two years old, reaching 8'h at 8-10 years.	Plant this mid-sized (25'h x 20'w) stunner in full/part sun in moderately moist, fertile soil that is neutral to slightly acidic. 'Scarlet Fire' takes heat and drought in stride AND is resistant to the diseases that plague our native dogwood.	610
Cornus kousa 'Scarlet Fire'	Holly Hill Farms, Inc.	'Scarlet Fire', developed by Dr. Tom Molnar at Rutgers University, is considered a HUGE breakthrough because it combines the deep pink color of our native dogwood with the toughness of the mostly white Chinese dogwood. This gorgeous, deciduous beauty is the most-consistently pink-bracted Kousa to date and it absolutely glows from a distance! New dark green leaves are heavily stained deep red, followed by 5" pointed, deep pink to fuchsia bracts toward the end of May/early June. These last 6-8 weeks though the color lightens later in the season. Beautiful 1" pink/red globed fruits appear in summer. 'Scarlet Fire' blooms heavily from as young as two years old, reaching 8'h at 8-10 years.	Plant this mid-sized (25'h x 20'w) stunner in full/part sun in moderately moist, fertile soil that is neutral to slightly acidic. 'Scarlet Fire' takes heat and drought in stride AND is resistant to the diseases that plague our native dogwood.	852
Cornus kousa 'Wolf Eyes'	Pleasant Run Nursery	A great variegated Kousa dogwood! The grey-green foliage is outlined with ivory wavy margins, which are very eye catching. Leaves turn a pleasant pink-red in the fall. Flowers emerge in spring surrounded by large white bracts, and then give way to the normal Kousa dogwood fruit.	Avoid direct sun, as it will scorch the variegated leaves. Plant in part shade in average soil. Regularly water to establish. Zones 5-8	852

Cornus sericea 'Hedgerows Gold'	Mr. Erik Petersen	An excellent selection with dark green foliage punctuated with a dramatic bright golden-yellow margin. It is primarily grown for its bold variegated foliage that is best in full sun and its dark red winter stems after the leaves have turned interesting shades of pink to red to purple. This is a suckering shrub that typically matures to 5'-8' t & w. Small white flowers in late spring give way to clusters of whitish drupes in summer that are attractive to birds.	Best grown in organically rich, fertile, consistently moist soils in full sun to part shade. Tolerant of swampy or boggy conditions. To encourage bright red stems cut back a third of the oldest stems to about 6" every year. Zones 3-8.	227
Cornus x 'Aurora'	Pleasant Run Nursery	Cornus x Aurora® ('Rutban') a classic from Dr. Elwin Orton is a cross between flowering dogwood and Kousa dogwood. It has striking white 3"-5" flowers in May and reddish purple fall foliage. There is no fruit because it is a sterile hybrid. It is noted for its vigorous habit, large-bracted flowers, profuse bloom and resistance to anthracnose and dogwood borer. A small deciduous tree with a dense, upright habit with a uniform width from top to bottom, typically maturing to 14' x-18' t & w.	Easily grown in average, medium moisture, well-drained acidic soils in full sun to part shade. Benefits from a 2-4" mulch which will help keep roots cool and moist in summer. Zones 5-9.	611
Cornus x 'Celestial Shadow'	Pleasant Run Nursery	The Celestial Shadow 'Michael Steinhardt' hybrid dogwood is a choice ornamental, with color that doesn't quit! It's a strong, healthy selection with greater disease resistance than ordinary flowering dogwoods. A mutation of C. Celestial™, it was found by ever-observant nurseryman Don Shadow, who named it after his friend Michael Steinhardt. The fall color is a spectacular combination of orange and red. Foliage has a beautiful yellow and green variegation, with generous margins of canary yellow; white flowers appear during May and June. Average mature height is 25' and full spread is 20'.	Zones 6 - 9. 25' tall, 15' - 20' spread. Sun to partial shade. Prefers rich well drained soil. Deer and disease resistant.	612
Cornus x 'Hyperion'	Pleasant Run Nursery	Dr. Elwin Orton of Rutgers University developed this hybrid. He thought to cross our native dogwood, Cornus florida, with the Asian Cornus Kousa, due to the threat of anthracnose. Well, what a delightful dogwood he created! Cornus 'Hyperion' was issued in the fall of 2011. It has hybrid vigor and enormous white flowers (actually bracts), which almost completely cover the tree in May/June. Dark green summer foliage turns to multicolored shades of yellow, purple, and orange in the fall. Wildlife enjoys the bright red fruits that this tree produces.	Zone 6 - 9. 20' high, 20' spread. Average soil and water needs. Sun to partial shade. Deer, powdery mildew, and anthracnose resistant. Drought tolerant.	613
Cornus x 'Venus'	University of Delaware Botanic Gardens	A beautiful hybrid dogwood from plant breeder Dr. Elwin Orton at Rutgers University. A cross between Cornus kousa (Asian dogwood) and Cornus nuttalli (the Western dogwood), 'Venus' is highly resistant to both anthracnose and mildew! Large white blossoms can exceed 6 inches across at maturity. Mature height: 20-30 feet	Full sun, partial to full shade. Good drainage. Hardy zones 4-8.	614

Corylopsis glabrescens 'Longwood Chimes'	Longwood Gardens	Delightfully fragrant, the 3 inch-long racemes of yellow flowers bloom late enough to miss the frost that so often destroys other Winter Hazels. Selected and named by Longwood Gardens. Upright, vase-shape habit. Makes an excellent border or specimen deciduous shrub. Grows 10 x 12 feet.	Part shade. Moist, well-drained, average soil. Drought tolerant. Zones: 6-10.	433
Corylopsis pauciflora	Cotswold Gardens, Inc.	In the bleak of winter, butter-yellow flowers emerge from bare branches showing signs of spring. This rarely cultivated shrub is native to Japan and Taiwan. Handsome green leaves turn yellow in fall. Winter-hazel will reach a height of 2 to 5'.	Prefers moist, partially shaded borders and open woods, or grows more slowly in full sun. Zones 6-8.	434
Corylus americana	Octoraro Native Plant Nursery	American Hazelnut or "Filbert" is an easy-to-grow native shrub that produces edible nuts in late summer. Able to thrive in a wide range of conditions, Corylus americana makes an excellent shrub for the hedgerow or windbreak. Its deep green leaves turn to copper reds and yellows in autumn. Highly attractive to wildlife, the nuts are eaten by squirrels, foxes, deer, northern bobwhite, ruffed grouse, turkey, woodpeckers and pheasants. The leaves, twigs, and catkins are browsed by rabbits and deer. The male catkins are a winter food for turkey and ruffed grouse. The dense, low growth habit provides cover and nesting sites for birds and other wildlife. An excellent pollen source for bees in early spring, it also hosts numerous lepidoptera/caterpillars including Polyphemus and Io moths.	Hardy zones 4-8, in full sun to part shade. Reaches up to 15 feet in height.	537
Corylus fargesii	Longwood Gardens	This hazelnut is very rare and highly ornamental small deciduous tree from China. Growing with a formal/pyramidal habit to 25-30 ft. high and 15-25 ft. wide, this filbert has amazing bronze/amber bark that peels and flakes like a mix of Acer triflorum and Betula nigra! The emerging, bright yellow-green foliage matures to a medium to dark green. Flowering catkins (slim, cylindrical flower clusters, with inconspicuous or no petals) form in May. Following pollinations (by wind), the seeds ripen in August. Grown from Morris Arboretum seed.	Grows well in most soil types and sun exposures. Zones 5-7	615
Cotinus coggygia Winecraft Black®	Spring Meadow Nursery	Unique thundercloud dark foliage is the calling card of this shapely semi-dwarf smokebush. Incredibly the shade only get darker as the season progresses. In the middle of summer the shrub lives up to its name by producing sizable smoke-like red flowers. For its final trick, fall turns the coal dark leaves into brilliant amber - the perfect finale to a year of beauty for this unusual shrub. Smokebush makes a striking specimen, but is also effective as a low hedge or mass planting.	Plant in full sun and prune lightly in spring for best results. Zones 4-8, grows 4-6' in height, compact, deer and rabbit resistant.	436

Cotinus 'Old Fashioned'	Cotswold Gardens, Inc.	Despite its "old fashioned" name, this plant was selected only about a decade ago by Henny Kolster and introduced by Plant Haven. Grow 'Old Fashioned' for its bold smoky blue green leaves, and contrasting flower inflorescence. Fall color is remarkable, shades of yellow peach and red. Blooms on last year's wood. Grows 6-8' tall and 8' wide. Shipping 1 gallon plants.	Plant in full sun and prune lightly in spring for best results. Zones 4-8, grows 4-6' in height, compact, deer and rabbit resistant.	437
Crassula arborescens undulatifolia 'BlueBird'	Ms. Deb Donaldson	Commonly called Jade Plant, this cultivar is quite unusual. This cultivar hails from South Africa and grows to 2-3 feet tall with opposite pairs of erect bluish-gray elongated and twisted leaves on a much branched pseudo-tree. It makes a good succulent bonsai with compact rounded heads of whitish star flowers whose glossy petals are wider than most Crassula cultivars. Full sun/ light shade. This plant was introduced in Europe and described by Dr. B.K Boom in the Dutch journal Succulenta in 1963 as Crassula portulacea 'Blauwe Vogel' (which translates to "blue bird") and was long thought to be a hybrid of Crassula ovata and C. arborescens. This specimen was purchased from the great Meadowbrook Nursery grower, John Story.		111
Croomia pauciflora	Mount Holyoke College Botanic Garden	Croomia pauciflora is a rare and little-known Southeast US native woodlander in the equally little-known Stemonaceae family. Croomia pauciflora hails from rich loamy, moist alkaline soils on woodland slopes and bottomlands in Georgia, Alabama, and south to the Florida panhandle. In the garden, Croomia makes a slowly expanding patch (3' wide in 8 years) thanks to short underground rhizomes. The 14" tall stems are topped with leaves that look a bit like the genus Paris. The small green flowers, which will never be mistaken for petunias, are borne in a terminal cluster.	Hardy zones 7-9, in light to full shade.	228
Cucurma longa	Chanticleer	BKK turmeric features richly colored orange rhizomes. The plants grow 2-3 feet high with clean upright foliage. Reminiscent of the foliage of a dwarf canna! Great grown in containers or in the ground, and can be used both ornamentally or culinary. The original rhizomes were sourced from Puna Organics, an organic ginger and turmeric producer in Hawaii.		813

Culinary Tour of Southeast Asia Collection	Mr. Ken Nicholls and Mr. Michael Smith	Join former DCH director Ken Nicholls and his partner Michael Smith on a delightful Culinary Tour of Southeast Asia. The home-cooked dinner will include traditional dishes from Myanmar, Thailand, Laos, Cambodia, and Vietnam (the latter being regarded as the most herb-oriented cuisine on Earth). According to their neighbors, dinner with Ken and Michael is like being transported to Shangri La.	Dinner with Ken Nicholls and Mike Smith for four guests at the Home of Ken and Michael. Dinner to be hosted at a mutually agreeable time and date.	853
Curcuma longa	Mr. Ken Nicholls and Mr. Michael Smith	In Indochina, a vast array of turmeric varieties, ranging from white to red to blue, are used as flavorings, colorings, and medicines. This red form is used as a pickle or as an ingredient for curries and stir-fries, and the leaves can be used as flavor-enhancing cooking wrappers. Fresh turmeric has a taste very different from the dried commercial forms. This plant will provide leaves during the summer and a crop of rhizomes in the fall. It can be left dormant in its pot and carried through winter in a cool space.		853
Cyanotis kewensis	Temple Ambler Arboretum	Teddy bear vine is a unique houseplant that has spreading or trailing stems decorated with unusual tear-drop-shaped fuzzy chocolate-brown leaves. The soft texture of its foliage gives rise to its common name, teddy bear vine. Because of the plant's growth shape, it's best to grow teddy bear vine in hanging baskets in front of a bright window (or under fluorescent lights), or on a flat surface, such as a tabletop where the stems can grow horizontally. Because it's relatively slow growing, you don't need to worry about this trailing houseplant getting out of bounds.	Grow teddy bear vine in a medium or bright spot. In most areas, it can take some direct sun on the leaves through a window, but this is best in the morning rather than the afternoon hours as too much sunlight can burn the foliage.	112
Cyanotis somaliensis	Temple Ambler Arboretum	Pussy ears, also called kitten ears, is a delightful, easy-care houseplant. This unusual houseplant grows well in hanging baskets. Offers fuzzy green leaves, pussy ears adds a lot of texture to a collection of houseplants -- particularly if you pair it with coarser plants such as hoyo or ivy that have a very different leaf size or shape.	Grow pussy ears in a bright spot for the happiest plant -- it likes high light, but tolerates medium light. When pussy ears doesn't get enough light, it can get leggy, with long stems between the leaves. Water pussy ears when soil dries.	113
Cyclamen graecum	Edgewood Gardens	This cyclamen is prized for its exotic variable leaf forms. They are broadly oval, somewhat satiny, with toothed edges and are wildly patterned in shades of green, gray, silver, or occasionally white. Native to southern Greece and Turkey, cyclamen graecum is not hardy in the mid-Atlantic climate. It is best cultivated as a potted plant in a frost free greenhouse. In the wild, flowers appear in autumn, blooming in shades of pale pink to dark purple-pink. These delicate corolla lobes are reflexed, 15 - 25 mm long with pointed tips and twist artfully to 90 degrees. The intriguing patterned leaves appear after the bloom.	Use as a greenhouse or house plant. Prefers a deep pot to accommodate long roots. Water from bottom, especially water well during flowering.	114

Cyclamen hederifolium	Edgewood Gardens	This hardy cyclamen is a great choice for winter and early spring interest in a rock garden or under the trees. This strain, from the famed Ashwood Nurseries in England, produces silver, heart-shaped leaves that erupt in autumn. Its graceful flowers appear in winter on 6-8' stems. They are a rich shade of pink in the center, fading out to a lighter mauve at the tips. This deer-resistant plant will go dormant in early spring.	Plant in partial to full shade, but protected from winter winds. Prefers well-drained soil and will benefit from a dressing of shredded leaf mould. Zones 5-9	229
Cymbopogon citratus	Mr. Ken Nicholls and Mr. Michael Smith	This gray-green grass gives another twist on the SE Asian love of citrusy flavors. It's used to make soups, curries, limeade, and even an aromatic tea. It loves to grow in sunshine, heat and humidity, and it will also over-winter easily indoors.		853
Cyrtomium falcatum	The Ivy Farm, Inc.	Popular for its hardiness and handsome foliage, this fern makes an excellent groundcover or border edging in shady locations. Stiff, erect dark green shiny fronds of holly-like leaflets with coarsely fringed margins. Adds great texture to container plantings.	Full to partial shade, hardy zones 6-10. Water regularly. Reaches 24-36 inches in height, spreading up to 18 inches.	115
Dahlia 'Cafe au Lait'	Brent & Becky's Bulbs	This "dinnerplate" Dahlia is one of the most popular and sought after cultivars in recent years. The bulbs/tubers are No. 1 (largest) size. They yield beautiful blush pink/peach to creamy beige flowers, darker toward the centers, up to 48" high and 10" in diameter, mid- to late-summer through fall. Your dahlias will continue to bloom prolifically right up until frost. Easy to grow. A favorite of brides and florists.	Plant tubers in Spring to mid-June as Dahlias like warm soil, deep enough to cover with 2" of soil. Prefer full sun for maximum size but will tolerate some partial shade. Need good drainage. Perennial in Zones 8-11.	105
Dahlia 'Tour de Monde'	Brent & Becky's Bulbs	Dahlia Tour de Monde is a bush type dahlia that fills in the garden and provides tons of flowers without staking; flowers are varying shades of orange overtop green leaves. Plants grow 3'-5'. They bloom in early summer to early fall until frost. If picked, these "cut and come again" plants require almost no care. Top-sized tuber clusters.	Plant tubers in Spring to mid-June as Dahlias like warm soil, deep enough to cover with 2" of soil. Prefer full sun but will tolerate light shade. Need good drainage. Perennial in Zones 8-11.	105
Dan Hinkley Collection	Monrovia Growers	Daniel J. Hinkley is an American plantsman and garden writer, famous for his collecting expeditions to the near and far East, Australia, South America, and remote areas of North America. He has propagated many plants from those trips and introduced them to the North American nursery trade. The Dan Hinkley Collection at Monrovia Growers: Since 2007, Monrovia Growers has produced a line of plants based upon Dan's selections of wild-collected, seed-grown plants, as well as those plants he feels need greater recognition. Monrovia has donated seven outstanding plants from this collection for the auction.		529

Dan Hinkley Collectors' Collection	Monrovia Growers	Daniel J. Hinkley is an American plantsman and garden writer, famous for his collecting expeditions to the near and far East, Australia, South America, and remote areas of North America. He has propagated many plants from those trips and introduced them to the North American nursery trade. The Dan Hinkley Collection at Monrovia Growers: Since 2007, Monrovia Growers has produced a line of plants based upon Dan's selections of wild-collected, seed-grown plants, as well as those plants he feels need greater recognition. Monrovia has donated seven outstanding plants from this collection for the auction.		854
Dan Hinkley Preview Collection	Monrovia Growers	Daniel J. Hinkley is an American plantsman and garden writer, famous for his collecting expeditions to the near and far East, Australia, South America, and remote areas of North America. He has propagated many plants from those trips and introduced them to the North American nursery trade. The Dan Hinkley Collection at Monrovia Growers: Since 2007, Monrovia Growers has produced a line of plants based upon Dan's selections of wild-collected, seed-grown plants, as well as those plants he feels need greater recognition. Monrovia has donated seven outstanding plants from this collection for the auction.		814
Danae racemosa	The Ivy Farm, Inc.	A rare evergreen shrub that is prized for its elegant and gracefully arching habit and is actually related to asparagus and liriopse. Rich-green foliage throughout the year is excellent for cut arrangements. Inconspicuous flowers are followed by showy, orange-red fruits in fall and winter. Matures to 2'-4' h and w.	Partial to full shade. Moist, well-drained soil. Can be over-wintered in a cool location indoors. Zones 7b-9	230
Daphne genkwa 'Hackenberry Group'	Cymron Cottage	A fine daphne of considerable beauty that cloaks itself with abundant lavender-purple blossoms each spring. Flowers lack fragrance but make up for it with a vivid display that is somewhat reminiscent of lilacs. This particular clone was raised by Don Hackenberry from seed initially obtained from the wilds of China by the Beijing Botanic Garden.	Sun to part shade, well drained soil. Appreciates regular watering during first growing season. USDA zone 5-8	533

Daphne 'Lawrence Crocker'	Cymron Cottage	Daphnes are incomparable rock-garden shrubs, with a dwarf habit and blooms that fill the air in spring and early summer with a candy-sweet scent. 'Lawrence Crocker,' is one of the best small Daphne hybrids; a vigorous cross between arbuscula and collina from the garden of Lawrence Crocker, one of the founders of the Siskiyou Rare Plant Nursery in Medford, Oregon. It typically grows in a mound to 12" tall and wide. It is dense and slow-growing with narrow, thickly-textured, dark green leaves covered with heads of super-fragrant, satiny pink blossoms from late spring and sporadically thereafter until frost.	Zones 6-9. Give them full sun or light shade and gritty, well-drained soil rich in organic compost. Consistent moisture and protection from summer heat are recommended.	534
Daphne x burkwoodii 'Carol Mackie'	Cymron Cottage	This evergreen shrub adds a variety of multi-season interest to the garden. It flowers in early spring with clusters of pale pink-white flowers, with a possible second flowering in September. When not in flower, 'Carol Mackie' continues to provide interest with creamy white-green variegated leaves. This is a fairly small shrub, staying between 3 and 6 feet, with a similar spread.	Sun to part shade, well drained soil. Appreciates regular watering during first growing season. USDA zone 5-8	535
Daphne x transatlantica 'Eternal Fragrance'	Cymron Cottage	Without a doubt the most fragrant Daphne ever grown, 'Eternal Fragrance' offers an astounding 3 seasons of bloom to delight the senses: early spring, summer, and early fall! These clusters of pink-and-white blooms fill garden or patio with luscious scent, while the semi-evergreen dark foliage remains handsome even when the shrub is out of bloom. Compact and very floriferous, it deserves a place of honor in your landscape.	Evergreen to Zone 6. Full sun to light shade. Moist, well-drained loamy soils.	536
Daphniphyllum macropodum ssp. humile	Rivendell Nursery	To the untrained eye this plant looks just a rhododendron. But don't be fooled! Daphniphyllum is an unusual evergreen shrub from Korea and Japan. Though flowers are inconspicuous, handsome leathery green leaves provide beauty all year long. Perfect for the woodland garden.	This plant will grow best in part-shade to shaded conditions in well-drained soil. Hardy from zone 7 to 9.	616
Datura metel	Mr. Robert Lyons	People love Angel's Trumpet, a 3-6' perennial, as the cornucopia-like blooms are both fragrant and huge, to 12", double or triple purple and white trumpets borne throughout the warmest months. Branches, leaves and stems are tinted purple. The plant flowers quickly from seed and can bloom in just a few months from planting. Flowers are followed by circular, warty fruits that dry and pop open to expel seeds. A member of the Nightshade family, all parts of the plant are toxic.	USDA Cold Hardiness Zones: 9B-10. Full sun, part sun, or part shade. Deer resistant. Attracts hummingbirds. Grown from seed or it can be propagated by cuttings. Likes moisture and nutrients, and is often grown in pots.	118

Davidia involucrata	Fernbrook Nursery, Inc.	This magnificent tree commands attention and is rarely grown in American gardens. The small grape-sized blooms appear in mid-spring between two uneven, pure white, papery bracts that are up to 6 inches long and look like "huge butterflies hovering amongst the trees." The bright to dark green leaves are heart-shaped and lightly serrated around the edges. The fruit, a 1-inch drupe, ripens in the late autumn. Exfoliating orange-brown bark and a rounded, dense branching habit come with age. Reaches 30-40 feet by 30 feet. Virtually unavailable in the trade.	Sun to part-shade. Moist, well-drained soil; neutral to acidic. Water during drought. Zones: 6-8.	438
Davidia involucrata	Scott Arboretum	This magnificent tree commands attention and is rarely grown in American gardens. The small grape-sized blooms appear in mid-spring between two uneven, pure white, papery bracts that are up to 6 inches long and look like "huge butterflies hovering amongst the trees." The bright to dark green leaves are heart-shaped and lightly serrated around the edges. The fruit, a 1-inch drupe, ripens in the late autumn. Exfoliating orange-brown bark and a rounded, dense branching habit come with age. Reaches 30-40 feet by 30 feet. Virtually unavailable in the trade.	Sun to part-shade. Moist, well-drained soil; neutral to acidic. Water during drought. Zones: 6-8.	617
Dianthus hybrida Mountain Frost™ 'Pink Carpet' PPAF	Star Roses & Plants	A wonderful landscape border perennial that provides a burst of bright pink color in spring and continual blooming in summer and fall. Displays a carpet of strong, green foliage that grows to 8"t x 14"w.	Plant in a sunny border or rock-garden location. Removing old flower stems will keep the plants looking fresh and tidy, and will encourage more flowers. Fertilize once a month. Tolerant of rainy and wet conditions. Zones 5a - 9a.	231
Dianthus hybrida Mountain Frost™ 'Pink PomPom' PPAF	Star Roses & Plants	Delightful double rose-pink flowers provide a lovely burst of color in early spring followed by continual blooming until autumn. The tidy mounded habit keeps the plants neat and virtually maintenance-free in the garden. Fragrant flowers that are attractive to butterflies. Grows 8" t x 12"w.	Plant in a sunny border or rock-garden location. Removing old flower stems will keep the plants looking fresh and tidy, and will encourage more flowers. Fertilize once a month. Tolerant of rainy and wet conditions. Zones 5a-9b.	232
Dianthus hybrida Mountain Frost™ 'Pink Twinkle' PPAF	Star Roses & Plants	A wonderful landscape border perennial that provides a burst of bright, bicolor pink flowers in spring and continual blooming in summer and fall. Displays tidy mounds of strong, silvery-green foliage that grow 8" t x 12" w. Fragrant flowers that attract butterflies.	Plant in a sunny border or rock-garden location. Removing old flower stems will keep the plants looking fresh and tidy, and will encourage more flowers. Fertilize once a month. Tolerant of rainy and wet conditions. Zones 5a - 9b.	233
Dianthus hybrida Mountain Frost™ 'Rose Bouquet' PPAF	Star Roses & Plants	A wonderful landscape border perennial that provides a burst of extra-large, deep rose flowers in spring and continual blooming in summer and fall. Has fragrant flowers and attracts butterflies. Displays tidy mounds of strong, deep green foliage that grow 10" t x w.	Plant in a sunny border or rock-garden location. Tolerant of rainy and wet conditions. Removing old flower stems will keep the plants looking fresh and tidy, and will encourage more flowers. Zones 5a - 9b.	234

Dianthus hybrida Mountain Frost™ 'Silver Strike' PPAF	Star Roses & Plants	A wonderful landscape border perennial that provides a burst of bright, bicolor pink flowers in spring and continual blooming in summer and fall. Has fragrant flowers and attracts butterflies. Displays tidy mounds of strong, silver foliage that grow 10"t x 14"w.	Plant in a sunny border or rock-garden location. Tolerant of rainy and wet conditions. Removing old flower stems will keep the plants looking fresh and tidy, and will encourage more flowers. Zones 5a - 9a.	235
Dianthus hybrida Mountain Frost™ 'White Twinkle' PPAF	Star Roses & Plants	A wonderful landscape border perennial that provides a burst of bright, bicolor white and pink flowers in spring and continual blooming in summer and fall. Has fragrant flowers and attracts butterflies. Displays tidy mounds of strong, silvery-green foliage that grow 6" t x 10" w.	Plant in a sunny border or rock-garden location. Tolerant of rainy and wet conditions. Removing old flower stems will keep the plants looking fresh and tidy, and will encourage more flowers. Zones 5a - 9a.	236
Dioscorea villosa	Broken Arrow Nursery	This beautiful native climbing Yam can reach 15-30 feet. In May it produces petite clusters of lightly yellow flowers, that give way to large decorative seed pods in the fall.	Hardy zones 4-8, in partial shade.	237
Diospyros virginiana	Octoraro Native Plant Nursery	Native to Southeast U.S., American Persimmon possesses an elegant spreading habit and deeply fissured bark. Small, white to greenish-white flowers in May and June and an edible plum-size like fruit in late September and October add to its interest. The fruit must be well ripened to eat; much smaller than the Asian Persimmon. 60 feet by 35 feet.	Full sun. Prefers moist, well-drained, fertile, sandy soil but does well in dry soils with low fertility. pH adaptable. Zones 4-9.	618
Dirca palustris	Mr. Harold Davis	Leatherwood is a native shrub for all seasons. Early spring yellow flowers on leafless stems, distinct light green foliage and excellent yellow foliage in the fall. Bark was used by Native Americans for fishing lines, bow strings and basket weaving. Well-adapted to moist, shady areas. Matures to 3-6 feet high by 3-6 feet wide. Rounded and spreading.	Sun, shade or part shade. Moist, wet, fertile soil. Hardiness zones: 4-9.	439
Disporopsis pernyi	Mr. Charles Cresson	This rare cousin of Solomon's Seal hails from the mountains of southern China, and would be a great addition to your woodland garden! Its deep green, glossy, evergreen foliage offers year-round interest. In late spring, delicate white bell-shaped flowers emerge and sway in the breezes. Grows 15" tall.	Hardy in Zones 6-9. Needs part to full shade, well-drained, average soil. Tolerant plant. Spreads by underground rhizome.	238
Disporum longistylum 'MonLift'	Monrovia Growers	Disporum longistylum adds a nice vertical element to a perennial border, evoking the feel of bamboo. Exceptional Windcliff selection with extraordinary large, succulent purple-stained stems rising in spring, creating deep green leafy columns to six feet tall. Ivory bell-like flowers unfurl with the new growth, followed by glistening deep blue fruit that persists through winter.	Evergreen in mild climates. Partial shade to partial sun. Needs regular watering weekly, or more often in extreme heat. Zones 7-9. Reaches 4 to 6 ft. tall, 3 to 4 ft. wide.	440

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Distylium Blue Cascade®	Forest View Nursery	Distyliums may be essentially unknown in American gardens, but that's about to change with the new hybrids coming out of Michael Dirr's breeding program in Georgia. Dirr calls them a "powerful antidote to cherrylaurels, hollies, junipers, and other green meatballs." Blue Cascade® has a spreading habit with leaves held upright. Leaves emerge bronze-purple-red before turning dark matte blue-green on a plant that reaches 3 ft tall by 4 ft wide. Red flowers appear late winter.	Disease and insect resistant, heat and drought tolerant, able to withstand wet soil, and requiring minimal maintenance. Thrives in full sun to partial shade. Avoid late summer pruning so foliage fully hardens off. Zones 7 - 9.	441
Distylium Linebacker™	Forest View Nursery	Distylium Linebacker™ is aptly named. This upright, rounded evergreen takes on the shape of a white oak whiskey barrel in youth, matures into an excellent hedge plant and displays an exceptional resistance to disease and insects. This low maintenance shrub matures to 8-10'h x 6-8'w. Reddish new growth matures to lustrous dark green that shine in bright sun and doesn't discolor or fade during the winter months. Many develop small berries in late winter, which create beautiful cut branches for flower arrangements. This really is a healthy, adaptable and versatile four-season plant!	Zone 7-9. Prefers full sun to light shade, well-drained soil on the acidic side, but tolerates heat, drought and wet soils.	442

Distylium 'Vintage Jade'	Forest View Nursery	Distyliums may be essentially unknown in American gardens, but that's about to change with the new hybrids coming out of Michael Dirr's breeding program in Georgia. Dirr calls them a "powerful antidote to cherrylaurels, hollies, junipers, and other green meatballs." 'Vintage Jade' has groundcover potential with its low spreading habit up to 2' tall. Small maroon flowers appear in February-March.	Drought and heat tolerant, pest and disease resistant. Full sun to part shade. Zones 6b-9.	443
Dryopteris atrata	The Ivy Farm, Inc.	A tall fern with elegant yet sturdy fronds that are covered in tiny dark hairs giving it its distinctive appearance.	Moist conditions in sun to part shade.	239
Dryopteris 'Brilliance'	The Ivy Farm, Inc.	Pink fiddleheads turn coppery orange as they unfurl; fronds age to a lustrous dark green, remaining attractive into winter; and new growth continues to emerge right through summer. All of these combine to create a tapestry of copper and green from spring to late fall. In late summer, bright red spore clusters appear on frond undersides. Reaching 25 inches tall, it is one of the best groundcovers for shady areas. From Japan.	Grows best in rich, moist, well-drained acid soil in full to partial shade. Intolerant of drought, compacted or poor soil. Spreads slowly by rhizomes. Hardy in Zones 3-8.	240
Dryopteris erythrosora 'Brilliance'	North Creek Nurseries	Pink fiddleheads turn coppery orange as they unfurl; fronds age to a lustrous dark green, remaining attractive into winter; and new growth continues to emerge right through summer. All of these combine to create a tapestry of copper and green from spring to late fall. In late summer, bright red spore clusters appear on frond undersides. Reaching 25 inches tall, it is one of the best groundcovers for shady areas. From Japan.	Grows best in rich, moist, well-drained acid soil in full to partial shade. Intolerant of drought, compacted or poor soil. Spreads slowly by rhizomes. Hardy in Zones 3-8.	316
Dryopteris tokyoensis	The Ivy Farm, Inc.	This beautiful oak forest fern has a shapely, erect vase-shaped form. This deciduous fern grows long fronds each season from the perennial crown.	Easily grown in average, medium moisture soils in part shade to full shade. Prefers moist, humusy soils rich in organic matter. Develops slowly. Site in a location sheltered from strong winds to protect the fronds. Hardy zones 5-8.	241
Echinacea Double Scoop™ 'Mandarin'	North Creek Nurseries			309
Echinacea 'Marmalade'	North Creek Nurseries	This brand new perennial coneflower is an introduction from master Dutch hybridizer Arie Blom, and member of the Cone-fections™ series from Plants Nouveau. Each fragrant pompom is composed of 150+ frilly apricot-orange marmalade petals, trailing a skirt of long drooping ray petals. Strong, sturdy stems do not need staking. Cut flowers are long-lasting. Grows 30" tall with a similar spread.	Full sun, well-drained soil. Deer resistant. Tolerates heat, humidity and dry weather. Attracts hummingbirds, bees and butterflies. Zones 4-9.	309
Echinacea purpurea 'Happy Star'	American Beauties Native Plants	You'll be happy you planted this coneflower. It's a star performer: a sturdy, vigorous plant with pure white petals that shoot straight out from the center cone. Mature plants flower for an extended period from mid-summer into fall. Looks great when planted with native grasses. Attracts butterflies all summer and birds relish the seeds from the spent flowers. Easy to grow and widely adaptable. Attracts jays, cardinals, and goldfinches.		528

Echinacea Sombrero® 'Granada Gold'	North Creek Nurseries			309
Emmenopterys henryi	Longwood Gardens	Famed plant explorer E.H. Wilson called Emmenopterys "one of the most strikingly beautiful trees of Chinese forests". Rare in the wild, it is almost impossible to find available for sale. Its incredible flowers are the source of its fame – fragrant white panicles of tubular blossoms, around which are arrayed large white bracts similar to those of the Hydrangea vine. Most specimens do not begin flowering until at least 30 years old, so remember that patience is a virtue! Mature specimens can grow up to 100 ft in height.	Hardy in USDA zones 5-9. Full sun to part shade; average soil.	619
Emmenopterys henryi	Morris Arboretum of the University of Pennsylvania	Famed plant explorer E.H. Wilson called Emmenopterys "one of the most strikingly beautiful trees of Chinese forests". Rare in the wild, it is almost impossible to find available for sale. Its incredible flowers are the source of its fame – fragrant white panicles of tubular blossoms, around which are arrayed large white bracts similar to those of the Hydrangea vine. Most specimens do not begin flowering until at least 30 years old, so remember that patience is a virtue! Mature specimens can grow up to 100 ft in height.	Hardy in USDA zones 5-9. Full sun to part shade; average soil.	444
Epimedium 'Black Sea'	Mount Holyoke College Botanic Garden	Add an air of mystery to your woodland garden with this unique Epimedium. 'Black Sea' is a semi-evergreen cultivar with marvelous foliage. It derives its name from the foliage which turns a rich dark purple in the fall. It will look like you have spilled a bottle of ink on your garden.	Part to full shade, in rich soil with adequate moisture. Deer and rabbit resistant. Old leaves should be pruned to the ground in late winter to show the flowers to best effect.	242
Epimedium sp.	Creek Hill Nursery	This diminutive member of the Barberry family is a delightful addition to any garden. This woodland genus is characterized by its clusters of petite 4-petaled flowers. Colors can range from yellow and red to violet, pink, and white. New leaves emerge bronze before turning green in the summer.	Full to part shade in rich well-drained soil. Divide in autumn after flowering.	243
Epimedium stellulatum	Mount Holyoke College Botanic Garden	Small white starry flowers are held well above the foliage. Unusually long narrow leaflets with spiny margins making it well worth growing for the foliage alone. Grows about 6"-12" tall & 1'-3' wide. Blooms early in the season and is evergreen with a clumping habit.	Moist but well-drained soil and will tolerate periods of drought. They like moderately cool and half shady conditions. Divide in early spring or late summer. Old leaves should be pruned to the ground in late winter and mulched with leaf mold.	244
Epimedium x 'Pink Champagne'	Quality Greenhouses & Perennial Farm, Inc.	Epimedium 'Pink Champagne' is one of the finest epimediums to ever hit the market from the hand of breeder Darrell Probst. The long, tapered, evergreen leaves are heavily speckled with large, dark purple blotches. Starting in early April, the 2' t x 2' w clumps are laden with 15" long floral spikes, each dripping with flowers composed of large white spurs attached to a dramatic raspberry cup...simply superb!	Plant in part to full shade. It prefers rich, moist, woodland soils with a neutral to slightly acidic pH, but it will adapt to a wide range of conditions. Cut back in late winter to showcase the blooms. Deer resistant. Zones 5-8.	245

Epimedium x 'Royal Flush'	Quality Greenhouses & Perennial Farm, Inc.	Epimedium 'Royal Flush', a Darrell Probst introduction, is a favorite Epimedium x youngianum hybrid. It emerges with purple-bronze tinted leaves that are adorned with short spikes of light lavender flowers in mid-spring. The older foliage eventually turns to green, although the color holds longer than most. It has proven to be a very strong grower that remains a 2' t & w, tight, semi-evergreen clump.	Plant in partial sun to full shade. It prefers rich, moist, woodland soils but will adapt to a wide range of conditions. Cut back in late winter to showcase the blooms. Deer resistant. Zones 5a-9b.	246
Epimedium x warleyense 'Orange Queen'	Mr. Charles Cresson	Introduced by Ernst Pagels. The creamsicle-color flowers are even prettier than most epimedium! Coppery orange, red, and yellow blooms in April appear on wiry, thin, 10- to 12-inch-long stems before leaves unfold. Foliage opens with red margins, bronzes a bit in fall and tends to be evergreen. Perennial foliage should be removed by March to feature flowers. Excellent ground hugging clumps compete well with aggressive tree roots.	Fine plant for dry shade, once established. Partial to full shade and dry or well draining moist soil of any quality. Zones 4-8.	247
Eriogonum 'Little Rascal'	North Creek Nurseries	Never heard of Eriogonum 'Little Rascal'? We're not suprised! This affectionately named perennial is one of the trade's best kept secrets and is an underused gem. Although a rare plant in the wild, this Jelitto Seeds selection of Eriogonum allennii has a wide range of landscape applications. With a tidy, low-growing habit of gray-green, paddle-shaped leaves, it bursts with golden yellow umbels that age to various shades of bronzy orange in the late summer. A wonderful little plant at 18-24" tall, it is drought tolerant, durable and long flowering.	Hardy zones 5-10, in full sun,	315
Eryngium foetidum	Mr. Ken Nicholls and Mr. Michael Smith	This fragrant herb has a strong earthy flavor that goes well with beef and poultry dishes. Diners can tear it up and add it to soups or to morsels that they wrap in lettuce leaves or rice paper. Esssential on a SE Asian herb tray.		853
Eryngium leavenworthii	Chanticleer			813
Euonymus americanus	Mt. Cuba Center	A greatly underutilized native shrub. This multi-stemmed shrub produces a thicket of canes 4-6'h with a fairly open habit, perfect for naturalized areas. Flowers are fairly inconspicuous, but seed pods are bright red and resemble small strawberries. In fall the seed pods burst open to reveal bright red-orange seeds. Be careful though, deer love to snack on this plant, so be sure to plant it in a protected area.	Zones 6-9. Perfers slightly acidic shady areas in average soils. Can be drought tolerant in shade, but be sure to keep well watered and mulched if in sunnier areas.	445
Eupatorium 'Hagoramo'	Broken Arrow Nursery	Discovered by plantsman Ted Stephens of Nurseries Caroliniana while on a visit to Ishiguro Nursery in Japan. This Joe Pye is remarkable for its fern-like leaves and beautiful pink flower heads, which perch atop each stem. The cultivar name refers to the 8th century Japanese play, "The Feather Mantle." It is a perennial, flowering summer through fall.	Prefers consistent soil conditions, but will tolerate drought conditions, hardiness zones 6-9. Prefers full sun - filtered light. Attracts butterflies and bees to the garden.	248

Eupatorium 'Phantom'	Mr. Charles Cresson	Eupatorium 'Phantom' is a new dwarf Joe Pye Weed better suited to the moderate-size garden, since it only grows 3-4' tall and wide. This hybrid, created by Dutch breeder Herbert Oudenshoorn, has the same whorled leaves and pink flowers mid-summer to fall as its full-size counterpart.		314
Fagus grandifolia	Fernbrook Nursery, Inc.	American beech is a handsome shade tree native tree to the eastern United States and Canada. Its Latin name, Fagus grandifolia, means beech with large leaves. At maturity, it reaches a regal height of 50' - 80' with a beautiful rounded crown of long spreading branches 40' - 80' wide. The trunk can attain a 2' - 3' diameter with gray smooth bark. Ovate to elliptic dark green leaves turn golden brown to copper in the fall. Yellow insignificant flowers (except to pollinators) appear April to May, which later produce showy edible beechnuts important to wildlife.	Needs large space in full sun to partial shade. Deep, rich, moist, well-draining soil. Medium watering, low maintenance once established. Deer tolerant, helpful to wildlife. Zones 3 - 9	537
Fagus sylvatica 'Purple Fountain'	Sam Browns Wholesale Nursery Inc.	Rich purple, glossy, rounded leaves cloak the cascading branches of this fine specimen tree. Creates a handsome, narrow silhouette with it's strong upright form, and because it is much slower growing than typical beech, it needs no pruning to maintain its graceful shape. Deciduous.	Hardy zones 4-7, in full sun. Slow growing to 25 feet in height, and spreading up to 15 feet, with a slender weeping form.	620
Formal Garden Collection		Every great formal garden is built on a strong foundation of structural elements. Highlighted in this collection are 2 fabulous items to inspire your own formal garden. Carpinus 'Fastigiata' is a marvelous Hornbeam that offers a wonderful spreading form as it matures, and is perfect as an avenue planting, or to shade a garden dining area. As you walk further into your garden picture this beautiful espalier Magnolia 'Bracken's Brown Beauty' in relief against a feature wall, or as a screen between spaces.		855
Framed Photograph of Meconopsis	Mr. Robert Lyons			657
Franklinia alatamaha	American Beauties Native Plants			528

Franklinia alatamaha	Fernbrook Nursery, Inc.	<p>Discovered in the wild along Georgia's Altamaha River in 1765 by botanists John and William Bartram, this beautiful landscape tree is considered extinct in the wild. The Bartrams named the plant in honor of their friend Benjamin Franklin. All Franklinias today are descended from those propagated by the Bartrams in their Philadelphia garden. A few of the original Franklinia trees remain there today. Growing 10-20'h x 6-15'w, it is a deciduous, understory tree with an upright habit. Fragrant camellia-like flowers with bushy yellow stamens bloom in late summer and early autumn, when few other trees are in flower. The dark green, glossy leaves turn a striking orange, red, and purple in the fall. Smooth gray bark is marked by white stripes and becomes fluted with age, adding winter interest. It's an excellent specimen or patio tree, and should be planted where people pass by it frequently to savor its beauty in all seasons.</p>	<p>Zone 5-8. Best grown in organically rich, medium moisture, well-drained soils in full sun to part shade. Must have good soil drainage. Perhaps best in full sun in northern climates, but appreciates some afternoon shade in hot summer climates.</p>	447
Garden Design Magazine	Garden Design Magazine			621
Gardenia 'Snow Flurry'	Hawksridge Farms, Inc.	<p>This is an evergreen shrub, perfectly suited for the gardener seeking year-round foliage for a hedge or privacy screen. But its versatility doesn't end there! The Snow Flurry can thrive from the city, to the country, to the coast. Not only is it an ideal border or edging shrub, but it can also be grown in a container and is drought resistant, salt tolerant and extremely cold tolerant.</p>	<p>Snow Flurry Camellias will grow in both full and partial sun, and doesn't wilt in humidity. This is a tough little Camellia that will adapt to a wide variety of growing conditions. Zones 7-9.</p>	448
Gardenia 'Snow Girl'	Hawksridge Farms, Inc.	<p>An exceptionally cold hardy and free flowering Gardenia, Snow Girl produces a big show of fragrant single flowers in early summer and continues to produce some flowers into late summer. This little beauty has deep green dainty foliage and a tight compact habit to help get her through the toughest of winters. Small enough to enjoy in containers or let this little gal perfume the summer garden and landscape.</p>	<p>Gardenias perform best in a fertile, well-drained, humus rich, acidic soil with average moisture. They seem to do best in hot southern regions where they get some midday or afternoon shade but need good light for the best flower production.</p>	449
Ginkgo biloba 'Bullwinkle'	Conifer Kingdom	<p>With its distinct and delicate foliage, the ginkgo has been hailed as one of the most beautiful of all the deciduous trees. The unique fan-shaped bright green leaves that are 2–3" long and just as wide turn a stunning yellow color in the fall. Tolerating many urban conditions including heat, air pollution, salt and confined spaces, the ginkgo works well as a street tree, even in confined spaces. Transplants easily and establishes without difficulty. It can live as long as 3,000 years; after all, this tree is a living fossil. The earliest leaf fossils date from 270 million years ago. Growing 25–50' h x 25–35' w. At maturity It features a spreading canopy capable of blocking sunlight and adding beauty to landscaping.</p>	<p>Zone 3-8. Full sun and partial shade are best. The ginkgo grows in acidic, alkaline, loamy, moist, rich, sandy, silty loam, well-drained, wet and clay soils. It tolerates moderate drought and wetness but doesn't grow well in hot, dry climates.</p>	808

Ginkgo biloba 'Crispin's Jaded Jester'	Conifer Kingdom	This new variegated variety of Ginkgo biloba adds unexpected color to the landscape. Luckily found as a broom mutation on 'Jagged Jade' by Crispin Silva, the dark, blue-green leaves are striped with golden-yellow variegation. Leaves are thicker than the parent with jagged, irregular sawtooth margins. Sizes are irregular. It's a deciduous chunky small tree with lots of texture and color and is deer resistant!	Zone 3-8. Grow in sun or part shade in humus-rich soil, but will tolerate clay. Likes regular watering. Will tolerate intermittent water.	450
Glorious Shade: Dazzling Plants, Design Ideas, and Proven Techniques for Your Shady Garden	Ms. Jenny Rose Carey	Shade is one of the most common garden situations homeowners have, but with the right plant knowledge, you can triumph over challenging areas and learn to embrace shade as an opportunity instead of an obstacle. Glorious Shade celebrates the benefits of shade and shows you how to make the most of it. This information-rich, hardworking guide is packed with everything you need to successfully garden in the shadiest corners of a yard. You'll learn how to determine what type of shade you have and how to choose the right plants for the space. The book also shares the techniques, design and maintenance tips that are key to growing a successful shade garden. Stunning color photographs offer design inspiration and reveal the beauty of shade-loving plants.		622
Haemanthus albiflos	Ms. Bridget Wosczyzna	Known commonly as the Royal Paintbrush for the dramatic emergence of yellow flower 'bristles' from within an upright spathe, this is an evergreen flowering beauty perfect for a shady veranda. Original divisions of this plant were donated by Sir John Thouron in 2006.	Easy to grow in containers on shady veranda or indoors in dappled, not direct sunlight. Can be propagated by separation or from seed. Not hardy; winter indoors or in a greenhouse.	120
Haemanthus albiflos	Delaware Center for Horticulture	Known commonly as the Royal Paintbrush for the dramatic emergence of yellow flower 'bristles' from within an upright spathe, this is an evergreen flowering beauty perfect for a shady veranda. Original divisions of this plant were donated by Sir John Thouron in 2006.	Easy to grow in containers on shady veranda or indoors in dappled, not direct sunlight. Can be propagated by separation or from seed. Not hardy; winter indoors or in a greenhouse.	119
Halesia carolina 'UConn Wedding Bells'	Cotswold Gardens, Inc.	This silverbell has white bell-shaped flowers in the spring that are significantly larger and more numerous than those of the species. The yellow fall color and interesting striated bark add multi-season interest to this charming native tree. The plant was spotted in Ohio by Mark Brand and introduced through the University of Connecticut. 25' h x 20' w. A multi-stemmed selection, it makes an excellent specimen plant and is a fine representative of this wonderful species!	Halesia are relatively drought tolerant once established, but require a slightly acid, moisture-retentive, rich organic soil for optimum growth. They do best in full sun or part shade and shelter from wind. Zone 5	654

Hamamelis virginiana	American Beauties Native Plants	The unique late fall flower display of the American witchhazel will enchant visitors to your garden with delicate, strap-like yellow blooms that scent the cool air with spicy fragrance. This large 10' - 20' native shrub has always been valued for its astringent and tonic qualities by native Americans, early colonists and pharmacologists.	Full sun to partial shade. Prefers moist, cool, acidic soil, but demonstrates excellent adaptability. Zone 4 – 8.	528
Hamamelis x intermedia 'Jelena'	Cotswold Gardens, Inc.	Best known for its spidery, copper-colored blooms in late winter, witch hazel 'Jelena' also puts on a colorful fall show, when its leaves turn a red-gold blend. Jelena's flowers are mildly fragrant and sometimes open as early as February, making it one of each season's first plants to show color and useful to early pollinators. It's showy enough to serve as a stand-alone specimen but also works well as a background or border shrub. Left unpruned, 'Jelena' can eventually grow to 12' or higher with a 10' spread. Grows well in full sun to part shade, ideally in moist, well-drained soil.		451
Hamamelis x intermedia 'Jelena'	Mostardi Nursery	Best known for its spidery, copper-colored blooms in late winter, witch hazel 'Jelena' also puts on a colorful fall show, when its leaves turn a red-gold blend. Jelena's flowers are mildly fragrant and sometimes open as early as February, making it one of each season's first plants to show color and useful to early pollinators. It's showy enough to serve as a stand-alone specimen but also works well as a background or border shrub. Left unpruned, 'Jelena' can eventually grow to 12' or higher with a 10' spread. Grows well in full sun to part shade, ideally in moist, well-drained soil.		527
Handcrafted Welded Planter Set	Mr. Dave Beck and Ms. Aubry Smith	Metal fabricator and sculptor, David James Beck, often utilizes materials with harsh shape and texture. The strong character of his medium evokes a feeling of severity, which he balances with visually appealing compositions. David's works are solidly founded in proper building methods learned throughout his career as a welder. He employs various surface finishes such as rust or a clear sealant to ensure the innate beauty of the material shows, as well as powder coating and paint to add color. An evolving interest in kinetic sculpture is directing some of Dave's most current projects. Aubrey Smith is a graduate of the Longwood Gardens PG program and currently works as an assistant preserve manager at Natural Lands Crow's Nest Preserve. She is a plant lover who enjoys gardening. These cast iron and steel rebar planters are the collaborative work of David Beck and Aubrey Smith.		402

Hedera helix 'Yellow Ripple' with Tuteur	Delaware Center for Horticulture	"Yellow Ripple" English ivy is a hardy, evergreen vine or groundcover, European in origin. It has medium to large-sized, bird's-foot leaves, colored gray green with yellow to lime margins. English ivy is known primarily for its lush foliage, which forms a cool, green cover on walls or ground. It looks great in containers and hanging baskets or can be sheared and trained as topiary. As a vine, it attaches itself by aerial rootlets to masonry walls and other surfaces such as tree trunks. Vigorous and easy to grow, it may become invasive and detrimental to trees.	Vigorous and easy to grow, English ivy can tolerate full sun to full shade, is not fussy as to soil, tolerates pollution, and its water needs are average. Grows 20-90' as a vine. Zones 3-10. Evergreen. Attracts birds.	121
Hedychium densiflorum	Brent & Becky's Bulbs	Native to tropical Asia, Himalaya and Madagascar, Hedychium densiflorum produces spectacular 12" flower heads crowning 2'-3' stems. Blooming late summer until frost, the showy, often fragrant, trumpet-shaped flowers attract many hummingbirds and butterflies. How could they resist the gentle orange-red color?	Zone 7-10. Likes sun to part shade. Their normal habitat is the edge of the forest but where there is plenty of light and lots of moisture. Likes average to wet soil.	105
Hedychium 'White Butterfly'	Brent & Becky's Bulbs	Hedychium 'White Butterfly' is a gorgeous spring-flowering bulb with a gardenia-like fragrance. Native to Madagascar and tropical Asia Himalaya, it features tall, creamy flower heads crowning 3-5' stems in late summer. Each flower head shows off clusters of 2" blossoms, shaped like tropical birds. Blooms late summer until frost and needs a long growing season; may not bloom the first year.	Full sun to part shade, and average to wet soil. Will tolerate heavy soils though its normal habitat is at the forest edge with plenty of light and moisture during growing season. White blossoms mid-summer to early fall. Zones 7-10. Height 3-5'.	123
Helenium autumnale 'Bruno'	Mr. Charles Cresson	Also known as Helen's flower or sneezeweed, offers a late summer display of bright daisy-like flowers. This variety features deep crimson-mahogany blooms. Height about 3-4'; spread about 2'.		317
Heliopsis helianthoides var. scabra 'Burning Heart'	North Creek Nurseries	A beautiful, vibrant cultivar, sure to draw the eye. A frequent show-stopper during our garden tours, this plant's dynamic yellow-orange flowers are offset by its deep purple foliage. As attractive to butterflies and bees as it is to people, we've found this plant really deserves a place in a beautiful border, a cutting garden, or in massed swathes.	Full sun to part shade, hardy zones 3-9. Grows 3-4 feet tall in spreading clumps up to 18 inches. Enjoys moist, average soil. Deer resistant, and attractive to butterflies.	315
Helleborus 'Blushing Bridesmaid'	Cavano's Perennials, Inc.	Helleborus 'Blushing Bridesmaid' bears 2-2½" double white flowers with raspberry pink veining and picotee edge.	Hardy zones 4-9, in part shade to full sun. Grows up to 24 inches in height and spread.	302
Helleborus 'Glenda's Gloss'	Quality Greenhouses & Perennial Farm, Inc.	This distinctive interspecies hybrid belongs to the Rodney Davey Marbled Group and is sister to Anna's Red and Penny's Pink. It produces masses of large white and violet-purple bicoloured flowers, with a huge central boss of stamens, during Winter and early Spring. They are borne on tall stems above beautiful evergreen silver-veined and marbled foliage which intensifies in colour in spring and early summer.	Part sun to light shade. Hardy to zone 5. Evergreen growing up to 15 inches tall, clumping up to 2 feet wide. Blooms in late winter to early spring.	250

Helleborus 'Molly's White'	Quality Greenhouses & Perennial Farm, Inc.	The heavily silver-veined dark green leaves form an extraordinarily vigorous 15" tall x 28" wide evergreen clump, topped in late winter with a stunning show of 25+ stalks of pure white, out-facing flowers. Helleborus 'Molly's White' is both sterile and deer-resistant...the most vigorous of the Helleborus niger x hybridus crosses on the market.	Part sun to light shade. Hardy zones 4-8. Evergreen growing up to 15 inches tall, clumping up to 2 feet wide. Blooms in late winter.	249
Helleborus 'Rio Carnival'	Cavano's Perennials, Inc.	You've enjoyed the double-flowered Hellebores of the Wedding Party series, try the equally lovely single-flowered selections of the HONEYMOON™ Series from Walters Gardens, Inc. hybridizer Hans Hansen. In his breeding work, he selects for plants with notable vigor, showy floral displays with large numbers of blossoms per plant, and rich flower colors. Helleborus 'Rio Carnival' bears 2½-3", single light yellow flowers with heavy burgundy red speckling.	Hardy zones 4-9, in part shade to full sun. Grows up to 24 inches in height and spread.	318
Hemerocallis 'August Adoration'	Mr. Charles Cresson	Hemerocallis 'August Adoration', a hybrid introduced in 2003 by Dr. Darrel Apps; similar to the Helios, with a dark-red blend above a yellow throat, but August-flowering. You could plant this in front of 'Helios' for the illusion of two months of bloom.		317
Hemerocallis buff/Lemon	Mr. Charles Cresson	An unnamed buff/lemon July-blooming daylily, bred by noted daylily breeder Darrel Apps, but never named. Grown locally by horticulturist Charles Cresson this will be it's first time offered to the public.		314
Hemerocallis 'Helios'	Mr. Charles Cresson	Hemerocallis 'Helios', an heirloom daylily bred in Massachusetts and introduced under the name 'Helicon' in 1948. Later renamed 'Helios' and sold by Wayside Gardens, from which Charles bought it in 1974. Much valued for its bright, clear-red flowers with yellow petal bases and just a touch of green in the throat. July-blooming. Sets any hot color scheme on fire!		317
Hemerocallis 'Kindly Light'	Mr. Charles Cresson	Hemerocallis 'Kindly Light' is a heirloom lemon yellow spider daylily introduced in the 1950's. This cultivar has an diurnal extended blooming habit; its blooms remain open from the early morning until the evening, for at least 16 hours. Each flower lasts for only one day.		314
Hemerocallis 'Sandra Elizabeth'	Mr. Charles Cresson	A stunning clear lemon-yellow flowering Daylily. A very fine strong hybrid introduced in 1983. Mix this august blooming cultivar with yellow July blooming varieties to give the illusion of endless blooms.		314

Heptacodium miconioides Temple of Bloom™	Spring Meadow Nursery	<p>Temple of Bloom seven-son flower is a beautiful small deciduous tree, 6-10' h x 6-10' w, which simply can't be matched for year-round beauty. In spring, the handsome leaves emerge, each sporting dramatically deep veins that make the plant stand out in the landscape. Late summer, when everything else is winding down, Temple of Bloom™ seven-son flower is just coming into its own, as it becomes covered in big clusters of fragrant white flowers that hummingbirds and other pollinators flock to. They last for weeks before gracefully falling to reveal vivid red, fan-like bracts, which make it look like the plant is blooming again in a completely different color. As winter comes and the leaves drop, you see the plant's elegant frame along with amazing light tan peeling bark.</p>	Zone 5-9. Tolerant of a range of soils and pH but grows best in a well-drained soil, in full sun or light shade. It does appreciate regular moisture and good drainage.	452
Heuchera × villosa 'Carnival Watermelon'	Mr. Dan Benarcik & Ms. Peggy Anne Montgomery	<p>Coral Bells are a terrific choice for adding a touch of color towards the front of a border in shady areas and are one of the most versatile of garden plants. One of a kind, living wreath of Heuchera 'Carnival Watermelon' plants. This villosa hybrid, part of the Carnival series, known for their tidy mounding habit and excellent heat and humidity tolerance, has bronze-green leaves with rich, silver markings and pink undersides. Wonderful in the garden or in mixed containers. USPP#24803: no unlicensed propagation.</p>	Best grown in organically rich, humusy, medium moisture, well-drained soils in full sun to part shade. Prefers some shade (particularly in the heat of the afternoon) in the south. Remove stems of faded flowers to encourage additional bloom.	623
Heuchera 'Apple Twist'	Walters Gardens	<p>It's always apple season with this Heuchera! Watch with delight as this unique plant changes throughout the seasons. Newly emerging leaves have red veining that lightens with age. Chartreuse yellow leaves have wavy, rippled edges that will mature to apple green leaves later in the season. You'll appreciate its dense, full habit and good vigor.</p>	Full to part shade, hardy zones 4-9. Average to fertile soil. Blooms mid-summer, growing to 12 inches in height, and spreading up to 20 inches wide.	251
Heuchera 'Beaujolaais'	Marshall's Riverbank Nurseries, Inc.	<p>'Beaujolaais' has huge, burgundy leaves with a touch of silvering and deeper purple veins. It is incredibly vigorous and is a very large variety of Coral Bells. It was hybridized by Thierry Delabroye of France. This plant is a Heuchera villosa hybrid. The villosa species is a large, late blooming type that exhibits an increased tolerance of high heat and humidity over other species. Most produce cream flowers in midsummer, though they are grown more for their fantastic foliage. H. villosa is native to the southeastern United States.</p>	Prefers shade to part shade in moist, organically rich, well-drained soil. Highly tolerant of both heat and humidity. Do not bury the crowns when planting. Ignored by deer and beloved by hummingbirds. Zones 4-9.	254

Heuchera 'Black Pearl'	Walters Gardens	If you're going to choose just one Heuchera for your lineup, this is the one! Meet the new standard in black Heuchera. 'Black Pearl' forms an incredibly dense habit of shiny, jet black leaves with scalloped, ruffled edges. Each 4-4.5" leaf has rosy purple undersides, revealed with the intense ruffling of the leaves. Oldest leaves have a slight silver overlay. To top it off—'Black Pearl' keeps its intense black color even in full sun, instead of bleaching to brown. White flowers with pink calyxes appear in midsummer (requires vernalization).	Full to part shade, can tolerate full sun, hardy zones 4-9. Average to fertile soil. Blooms mid-summer, growing to 10 inches in height, and spreading up to 20 inches wide.	252
Heuchera 'Cherry Truffles'	Walters Gardens	For those that loved the bold texture of CINNAMON CURLS™ comes an improvement that keeps the popular shape and color, but adds increased vigor and size. New leaves are bright red, heavily ruffled, and form a low, mounding habit. In summer, the bright color persists, maturing to a rich mahogany red. Dark burgundy stems hold light pink flowers and dark rose calyxes from early to midsummer. A wonderful color for all seasons.	Full to part shade, can tolerate full sun, hardy zones 4-9. Average to fertile soil. Blooms mid-summer, growing to 10 inches in height, and spreading up to 30 inches wide.	253
Heuchera 'Frosted Violet'	North Creek Nurseries	Heuchera 'Frosted Violet' is a 2002 introduction from the great coral bell breeding work of Pennsylvania's Charles Oliver. Heuchera 'Frosted Violet' has proven to be the industry standard of purple-foliaged heucheras. The key was the inclusion of our native Heuchera villosa in the parentage, a trend that continues to this day. The attractive, pink-purple foliage with darker veining adorns the huge 2' or wider clump. In late spring, Heuchera 'Frosted Violet' is topped with 30" flower spikes of small, light pink flowers. This vigorous grower is a real winner...especially for East Coast gardeners.	Full to part shade, hardy zones 4-8. Average to fertile soil. Grows to 12 inches in height, and spreading up to 24 inches wide.	310
Heuchera 'Peachberry Ice'	Walters Gardens	Looking for an orange foliage plant for your shade garden? You found it! Large 4½-5", apricot orange leaves have a silver overlay. Its beautifully pronounced ruffling reveals bright pink undersides of the leaves. The bright orange color is most pronounced in the spring with newly emerging foliage, over the warmer months the color mellows. Burgundy stems hold airy, cream flowers.	Full to part shade, can tolerate full sun, hardy zones 4-9. Average to fertile soil. Blooms mid-summer, growing to 10 inches in height, and spreading up to 30 inches wide.	255
Heuchera 'Silver Gumdrop'	Walters Gardens	A sensuously silver Heuchera to brighten up your shade area, you've found it. Unlike other silver Heucheras on the market, 'Silver Gumdrop' has vibrant pink flowers instead of the typical white or cream. Match it with its silver, iridescent leaves with a semi-glossy finish and you have a winning combination. 'Silver Gumdrop' is a smaller scale Heuchera, the perfect size for a container. Growers and gardeners alike will be pleased that it is a vigorous grower for its size. Its silver leaves take on a rosy blush overtone later in the season for additional interest.	Full to part shade, can tolerate full sun, hardy zones 4-9. Average to fertile soil. Blooms mid-summer, growing to 6 inches in height, and spreading up to 24 inches wide.	256

Heuchera 'Spearmint'	Walters Gardens	Just like the popular 'Silver Gumdrop', this new Heuchera boasts both beautiful foliage and excellent flower performance. Silvery green leaves have dark green veins. Compared to 'Appletini', this is a rich, deep shade of green rather than chartreuse yellow. Although the foliage is attractive by itself, what really makes this plant stand out is the fabulous long season of bloom. The flowers are bicolor, with dark pink petal tips and light pink bases are produced early to midsummer. Stunning!	Full to part shade, can tolerate full sun, hardy zones 4-9. Average to fertile soil. Blooms mid to late summer, growing to 10 inches in height, and spreading up to 30 inches wide.	257
Heuchera 'Wildberry'	Walters Gardens	The intense purple color of these leaves are second to none! Compared to 'Blackberry Ice', the foliage is larger, a richer hue, and holds onto its purple color for much of the season. Large, scalloped, incredibly glossy leaves are a bold shade of purple. Charcoal veins accent the leaf color that make the leaves really pop. Dark stems hold rosy pink calyxes and white flowers. A must have!	Full to part shade, can tolerate full sun, hardy zones 4-9. Average soil. Blooms mid-summer, growing to 14 inches in height, and spreading up to 28 inches wide.	258
Hexastylus arifolia 'Sterling'	Green Light Plants	You don't see the arifolia species of Heartleaf ginger in gardens very often, even though it has attractive mottled foliage, larger than that of most native gingers, and more evergreen than that of the European ginger. And now there's 'Stirling', which goes one better than the species. It offers foliage that is almost completely silvery—definitely the silveriest of the native gingers.	Fairly drought-tolerant, suited for a woodland garden.	259
Hibiscus 'Cherry Choco Latte'	Walters Gardens	'Cherry Choco Latte' is a brand new, long blooming Hibiscus with a smaller size that is more suitable for tighter spaces. Very large, 8-9" three-dimensional flowers are white with intense deep pink veining and a notably large red eye. Attractive dark olive green foliage has bronze highlights and forms a compact clump, with flowers covering the entire habit later in the season. 'Cherry Choco Latte' replaces 'Cherry Cheesecake' in the Proven Winners® lineup with larger flowers and improved flower form, more pronounced veining on the petals, darker foliage, and an improved, compact habit.	Hardy zones 4-9, in full sun to part shade. Attractive to bees and butterflies.	261
Hosta 'Scallion Pancakes'	Broken Arrow Nursery	Small plant with a large presence and stands out from the crowd with a distinct architectural form. Holds each flat oval leaf straight up and out from the red petioles, showing soft white backs. Good substance, fast growth, pretty dark purple flared bell-shaped flowers starting in mid August. Highly fertile with many stout purple pods. Grows 12" t x 30" w.	Hosta thrive and reach their full potential with a constant moisture supply through the growing season and a soil rich in organic matter. Grow in part to full shade. Zones 3 - 8.	262

Hosta 'Waterslide'	Walters Gardens	Waterslide' has wavy, ruffled leaves with heavy substance. The blue, rippled leaves look like water splashing in the shade garden, and hold their blue color well into the summer season. Lavender flowers appear on proportionate flower scapes in late summer. This medium-sized hosta is a perfect companion to 'Wheee!' and suitable for landscapes and containers alike.	Hardy zones 3-9 in full to part shade. Growing up to 14 inches in height and spreading up to 32 inches.	263
Hot Color Coneflower Collection	North Creek Nurseries	From North Creek Nursery comes a sizzling collection of hot colored Echinacea to warm up your summer borders. This collection features Echinacea Double Scoop™ 'Mandarin', Echinacea 'Marmalade', and Echinacea Sombrero® 'Granada Gold'.		309
Hydrangea angustipetala	University of Delaware Botanic Gardens	We are fascinated by all things hydrangea and have enjoyed growing this species in our woodland gardens. The four-inch leaves are narrow and tapering and lightly hairy to the touch on both sides. It is a small to medium upright shrub growing 3' t & w. The white flowerheads are somewhat small and appear in a lacecap arrangement in the summer.	Best grown in rich, medium moisture, well-drained soils in part shade. Tolerates full sun if grown with consistently moist soils. Plants bloom on both old and new wood. Zones 7 - 10.	453
Hydrangea angustipetala Golden Crane® 'MonLongShou'	Monrovia Growers	This precocious hydrangea, with large lacecaps of white and chartreuse, not only blooms in late spring - the earliest of all hydrangeas to bloom - but is highly scented, a trait very rare in hydrangeas. The jasmine-like scent will perfume an entire garden! A superb selection by Dan Hinkley from seed collected in Sichuan Province, China. This deciduous shrub reaches 5' h x 5' w.	Rich, well drained, evenly moist soils in partial shade. Feed before spring growth. Blossoms on new growth; do not prune after early September. Regular watering - weekly, or more often. Zone 6-10.	454
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Hydrangea angustipetala Golden Crane® 'MonLongShou'	Monrovia Growers	This precocious hydrangea, with large lacecaps of white and chartreuse, not only blooms in late spring - the earliest of all hydrangeas to bloom - but is highly scented, a trait very rare in hydrangeas. The jasmine-like scent will perfume an entire garden! A superb selection by Dan Hinkley from seed collected in Sichuan Province, China. This deciduous shrub reaches 5' h x 5' w.	Rich, well drained, evenly moist soils in partial shade. Feed before spring growth. Blossoms on new growth; do not prune after early September. Regular watering - weekly, or more often. Zone 6-10.	814

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Hydrangea arborescens Invincibelle Limetta®	Mt. Cuba Center	Invincibelle Limetta® hydrangea is the easy way to experience refreshing summer color every year. It's as reliable as the classic 'Annabelle,' but offers big-time improvements, like strong stems that hold the blooms upright all season, and a dwarf, rounded habit that makes it perfect to plant anywhere, from foundations to flower gardens. In early summer, spheres of lime green flowers appear. They lighten to a soft green-white before turning jade green for the rest of the season. They last clear through frost for a persistent show that takes practically no effort on your part - they are great for both fresh and dried cut flowers.	Hardy zones 3-9 in full to part sun. Grows up to 36 inches in height and spread.	455
Hydrangea arborescens Invincibelle Wee White®	Gateway Garden Center	Wee White' sturdy compact frame reaches just 1-2.5' tall and is covered in pure white mophead flowers from summer to fall. The blooms start white and age to shades of green and pink - and they keep coming, with fresh buds being produced through autumn. Strong stems prevent flopping. Now, everyone has room for this classic native flowering shrub - great in containers, too.	Zones 3 - 9. Full sun. Moist, yet well draining soil. 3' - 4' high, space 3' - 5' apart. Hardy to minus 40 degrees F. Prune in late winter, early spring.	650
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Hydrangea aspera	Monrovia Growers	A larger upright straight-species hydrangea, growing to about 9'h x 6'w. Leaves are soft, and covered in fine hairs, giving the plant a gentle, lacy look. Lace-cap flowerheads emerge in summer and are a great combination of purples, whites and pinks.	Full sun to part shade and welldrained soils. Adaptable to many situations, sturdy like other hydrangeas. Does not require much pruning. Zones 6-9.	458
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Hydrangea integrifolia 'Taiping Shan'	Monrovia Growers	This elegant climber will beautifully cover vertical surfaces with glossy evergreen leaves, the vigorous stems clinging by means of aerial roots. New foliage is tinted bronze, held by red petioles. Mature plants produce showy, white, lace-cap blooms. Perfect for a north-facing wall or cloaking the bare trunks of tall evergreen trees. It should be reliably hardy in southern Delaware, but may not be completely hardy in the Wilmington area.		459
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Hydrangea macrophylla 'Hatsushimo'	Broken Arrow Nursery	If you love bright, changing color, this beautiful Hydrangea is for you! Violet-Blue flowers deepen in color as the season shifts from summer to autumn, but the leaves are where this perennial really shines. Unlike normal Hydrangeas, the leaves of this beautiful plant are a medium green streaked with white, making it perfect for adding variety to any garden!	Hydrangeas like moist, nutrient-rich, porous soil with sun in the morning and shade in the afternoon. For blue flowers, the soil should be slightly acidic (a pH of around 5.5).	264
Hydrangea macrophylla Summer Crush™	Bailey Nurseries	Will not be introduced to the public until 2019! A compact, deciduous, re-blooming shrub with a profusion of big raspberry red or near purple flowers from June to September and dark green glossy foliage. Blooms on old and new wood and is the most wilt resistant of the Endless Summer brand. Matures to 3-5' tall and 3-4' wide. Fits well into small spaces and into patio containers.	Prefers a rich, medium moist, well-drained soil and is salt tolerant. USDA Z-4-8. Deadhead regularly until August 1st to encourage reblooms. Provide mulch and wind protection in Zone 4 to protect old wood flower buds.	460

Hydrangea 'Miss Saori'	Manor View Farm	Named as the 2014 Plant of the Year at the Royal Horticultural Society's Chelsea Flower Show, 'Miss Saori' is a magnificent hydrangea with densely packed flower heads, made up of double-petalled white flowers edged with gently pointed, deep rose margins. The foliage turns burgundy in spring and fall for a piquant coordinated effect. Early blooms appear on both old and new wood—so you can't accidentally destroy all of the coming season's blooms with an ill-timed fall pruning. And it blooms throughout the summer and well into September. Compared to most hydrangeas, 'Miss Saori' is petite, reaching only 3-4' in both height and width. So you can grow it even in a container! Also unlike other hydrangeas, the blooms of this variety only change color slightly in different soils: blooms in alkaline soil are rosy, and those in acid soil are a little more purply-pink. And you will enjoy it year after year, since it's hardy in zones 5-11.		461
Hydrangea serrata v. oamacha "Nishiki"	Mr. Charles Cresson			462
Ilex 'Brilliant'	Morris Arboretum of the University of Pennsylvania	This stunning Holly hybrid is a cross of an English and Chinese Holly. This cultivar offers a beautiful pyramidal form, and will reliably set fruit for winter interest and wildlife.		463
Ilex glabra 'Gem Box'	Gateway Garden Center	A Proven Winner Selection. A small, round, dense evergreen Native American shrub maturing to 2-3' tall and 2-3' wide. Small dainty, dark green foliage has attractive red tips in the spring flush. Small white flowers in spring. Maintains foliage and branches right to the ground. Excellent winter interest. A great substitute for boxwood in hedges, containers, borders, and mass plantings.	Prefers moist, well drained, acid soil, and part sun to full sun. Easily maintained and seldom needs pruning. Prune in winter, if needed. Deer resistant. USDA Z 5-9	650
Ilex meserveae 'Shiny Lady'	Marshall's Riverbank Nurseries, Inc.	This beautiful introduction from Marshall's Riverbank Nursery is sure to be an instant favorite in your garden. 'Shiny Lady' is similar to Dragon Lady, but boasts much shinier foliage, is a highly vigorous grower.		464
Illicium 'Orion'	Mountain Horticultural Crops Research & Extension Center	One of the tropical Illicium is star anise. They have these beautiful starburst flowers appearing in early spring. The foliage is nice and here's the kicker: It's an evergreen shrub, and deer stay away from them. Illicium species usually reach a height between 10-15' but these, which have been a couple released from N.C. State, are dwarf, and only get about 4-6' tall. 'Orion' boasts gorgeous bright white flower. It is a rapid growing, low maintenance shrub with spectacular foliage, which is a combination that's hard to beat. The plant has a multi-stemmed, upright, compact habit. The foliage is quite attractive and aromatic, smelling similar to anise spice when crushed. The shiny, leathery leaves are olive green in color.	Partial shade to full shade, but reportedly can be acclimated to full sun if well watered. It prefers moist soil and definitely should be mulched and watered during prolonged dry spells. Zones 6-10.	465

Illicium 'Scorpio'	Mountain Horticultural Crops Research & Extension Center	One of the tropical Illicium is star anise. They have these beautiful starburst flowers appearing in early spring. The foliage is nice and here's the kicker: It's an evergreen shrub, and deer stay away from them. Illicium species usually reach a height between 10-15' but these, which have been a couple released from N.C. State, are dwarf, and only get about 4-6' tall. 'Scorpio' boasts gorgeous red flower. It is a rapid growing, low maintenance shrub with spectacular foliage, which is a combination that's hard to beat. The plant has a multi-stemmed, upright, compact habit. The foliage is quite attractive and aromatic, smelling similar to anise spice when crushed. The shiny, leathery leaves are olive green in color.	Partial shade to full shade, but reportedly can be acclimated to full sun if well watered. It prefers moist soil and definitely should be mulched and watered during prolonged dry spells. Zones 6-10.	466
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Iris cristata 'Shenandoah Skies'	Mount Holyoke College Botanic Garden	One of the most common native irises found in the northeastern United States. It can be found growing on stream banks and on wooded slopes or rocky bluffs in its native habitats. Despite its delicate appearance, it is a tough little plant that is extremely hardy. 'Shenandoah Skies' brings the lovely vistas of Virginian mountains down to your woodland garden. This cultivar has a delicately balanced color somewhere between lavender and blue, reminiscent of clear mountain skies.	Hardy zones 3-9. Prefers well-drained soil with moderate fertility and moisture. It will tolerate drought once established. It performs well in sun or shade, but does best in part-shade. When planted in sun, it requires extra moisture.	265

Isotoma fluvatialis	Babikow Greenhouses	<p>Blue Star Creeper is one of those plants you cannot say enough great things about. It hits every criteria, except drought tolerant. That said, Blue Star Creeper is a lovely perennial for moist areas in the garden. Think of it for edging around a pond, between stepping stones (it loves foot traffic), or under shrubs. Few other ground covers are as easy or long-blooming. Put it in a pot, drape it over a wall or stuff it into a wire basket for a unique planter! Grows to 2 to 4" tall, spreading to 12 to 18". Tiny green leaves form a dense low mat and equally tiny light blue star-shaped flowers cover the plant in spring. Blooms last all summer long.</p>	<p>Zone 5-9. Partial to full sun. Requires evenly moist soil. Water weekly or more often in extreme heat.</p>	266
Itoh Peony	Gateway Garden Center	<p>Itoh peonies, with their spectacular flowers and beautiful colors are a gift to gardeners everywhere. Itoh peonies originated by crossing herbaceous peonies and tree peonies, and they combine the best features of each. While they have the mounded growth habit of herbaceous peonies and die back to the ground in winter, they also produce immense flowers like tree peonies. All the original Itoh cultivars were yellow, but today they come in a wide range of beautiful colors including coral, red, pink and white, as well as their signature buttery yellow. Not one to arrive early to a party, Itoh peonies come into bloom as traditional varieties are finishing. Thus allowing you to enjoy the growing season for another two weeks.</p>	<p>Hardy zones 4-9, in full sun to part shade. Water regularly during the season.</p>	267
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Keiskeia japonica var. hondoensis	Mr. Charles Cresson	This woodland plant forms a large semi-woody, shrub-like, fountain-shaped clump blooming late September to October with snow white, bottlebrush flowers that attract hummingbirds and butterflies. A welcome addition to the shade garden, providing late season color and height. Stems form beautiful ice crystals on the first hard frost of the year. A short-lived, but fascinating and beautiful event to look forward to.	Full to part shade, hardy zones 3-8. Reaches up to 3 feet in height, spreading 3-5 feet.	268
Kirengeshoma palmata	Babikow Greenhouses	Dediduous perennial for the shade border. An erect plant 4 x 3 feet, the large maple-like leaves are an exotic background for finer foliage plants. Pale yellow, funnel-shaped, nodding flowers appear in late summer and early autumn.	Sun, shade. Moist, rich, acid soil. Zones 5-8.	269
Kitchen Container Succulent Planter Set	The Gardener's Arms, Inc.	Where the home meets the garden, this wonderful collection of succulents are playfully planted in stainless steel cooking pots. This set of planters features the durability and versatility of steel that easily fits in a myriad of design styles.		624
Kniphofia 'Wet Dream'	Chanticleer	Wet Dream' Red Hot Poker is a cold hardy delight not seen with other cultivars. This cultivar was unfazed in Opus Plants' test garden, and thrived where other more tender specimens failed. 'Wet Dream' derives its name from the glossy shimmering appearance of its leaves, which always look slightly moist.		813

Korean Chrysanthamum Collection	Chanticleer	<p>Within the last three years, the Korean mums in Chanticleer's Asian Woods have greeted visitors who admire the colors and busy pollinator activity. Despite the presence of cushion and florist mums sold in garden centers and supermarkets, Korean mums are seldom seen nowadays. Bred in the 1930s by Jim Cummins in Connecticut, they are lightly scented, hardy, and colorful, as well as being an excellent pollinator plant during late autumn. Their colors are variable, ranging from red, orange, yellow, pink, and white, but all are attractive. Plants are willowy and can flop a bit (midsummer pinch helps keep the growth tighter), but they look good in a wild-looking garden. We have included here six seedlings that should flower in their first year. The plants here are descended from NYBG stock. Full sun and moist soil (drought resistant once established).</p>		813
Lagerstroemia indica Bellini™ Grape 'Congrabel' PPAF	Star Roses & Plants	<p>Bellini™ Grape is an attractive compact crepe myrtle (a deciduous shrub) with showy purple colored flowers. It provides color for small gardens or containers in late summer and is exceptionally resistant to powdery mildew. This plant will produce purple blooms the first year in a container after transplant from a liner. It will also maintain an attractive compact and rounded habit, growing 3 to 4' tall by 3 to 4' wide. And, it will re-bloom after a trim!</p>	USDA hardiness zone: Zones 6b to 10; full sun; moist, well-drained soil	467
Lagerstroemia indica Bellini™ Raspberry 'Conlagras' PPAF	Star Roses & Plants	<p>Bellini™ Raspberry Crape Myrtle is an attractive compact deciduous shrub or small tree with an upright, wide-spreading, multi-stemmed habit. It features, showy raspberry pink blooms from July to September. It provides color for small gardens or containers in late summer and is resistant to powdery mildew. It grows 5-15 ft. high and spreads 5-13 ft. Crape Myrtles reward the gardener with a long bloom period, exfoliating bark and superb fall color. Looks good as a specimen shrub or in groups.</p>	This plant is best grown in average, medium moisture, well-drained soils in full sun. It tolerates drought, clay soil, and air pollution and benefits from a slow-release fertilizer. Zone: 6 to 9.	468
Leucothoe axillaris 'ReJoyce'	Edgar Joyce Nursery	<p>Leucothoe is a wonderful shrub native to warmer areas of the East coast. It's a low-growing (3'-4') broadleaf evergreen that produces clusters of slightly-fragrant white flowers in May. During the winter leaves turn a dark purple to add interest throughout the year. This cultivar demonstrates outstanding disease resistance, and holds up great in the summer when many other leucothoes begin to "meltdown". Great for use in rock gardens, and in natural areas of your garden.</p>	Zone 6-9 Grow in part shade, well drained soils. Prefers higher organic content. Avoid windy areas, and give protection if planting in Zone 5.	469
Ligusticum scoticum	Delaware Botanic Gardens at			203

Ligustrum japonica 'Rotundifolium'	Kirkpatrick Nurseries Inc	Ligustrum japonicum, commonly called Japanese privet or wax leaf privet, is native to Japan and Korea. It has become a popular and versatile shrub for warm winter areas of the southern and western U.S. in large part as a result of its attractive evergreen foliage, fast but compact growth and ease of culture/pruning. Creamy white flowers in upright clusters bloom in late May to early June.	Hardy zones 8-10 in full sun to part shade.	470
Ligustrum sinense 'Sunshine'	Mostardi Nursery	Most privets are shunned, even though they're deer-resistant, because they seed where they're not wanted, and don't do anything very interesting anyway. But 'Sunshine' golden privet is an exception, because it's a sterile variety—meaning there are no unwanted seedlings—and it has golden-yellow foliage. Best grown in full sun, 'Sunshine' is a fast grower to 4' tall and wide, and is best kept that size with an annual trim. It can be planted as a specimen or a hedge. What a concept: a colorful privet that only grows where you want it to!		527
Lilium formosanum	Mr. Robert Lyons	Lilium formosanum, commonly called Formosa lily, is a species lily that is native to Taiwan (formerly known as Formosa). It typically grows from 4 to 7 feet tall and features a late summer to fall bloom of pendant, 6-petaled, sweetly fragrant, trumpet-shaped flowers (to 8-12" long) that are pure white but sometimes tinged with reddish purple on the outside. Each bulb typically produces 2-3 stiff stems clad with lance-shaped deep green leaves (to 8" long). Each stem is topped with 1-10 flowers. Flowers are followed by seedpods that remain attractive in the garden or for dried arrangements. Each plant may produce from 6 to 30 flowers.	Grow in average, medium moisture, slightly acidic, well-drained soils in full sun to part shade. Hardy zones 5-8. Prefers rich organic loams. Best planted with the upper parts of the plant in full sun and the roots in shade.	271
Limnophila aromatica	Mr. Ken Nicholls and Mr. Michael Smith	This unique Southeast Asian herb has a flavor that some people think is like cumin, and others think is like lemon. But the Vietnamese think it is unique unto itself, and they think it's the perfect match for seafood. It likes summer heat and humidity.		853
Liquidambar styraciflua 'Pokie's Gold'	Botanico Nursery	A marvelous update to the native Sweetgum. This cultivar features golden bark on trunk and limbs. Peach and yellow leaves in spring, yellow to green in summer. It will be like having an Oscar statue in your garden.		625
Lupinus perennis	American Beauties Native Plants			528

Magnolia '24 Below'	Moore Farms Botanical Garden	This Magnolia is a hidden gem in the horticulture world. Similar in appearance to the straight species <i>Magnolia grandiflora</i> , '24 Below' has a secret super power. It is cold hardy all the way up to zone 5 and can withstand temperatures as low as its name (-24 Degrees F.) Rarely found on the commercial market this beautiful evergreen Magnolia boasts beautiful, creamy white, long lasting flowers up to 10 inches across. Be the envy of your friends with this truly unique specimen.		652
Magnolia 'Black Tulip'	Kirkpatrick Nurseries Inc	'Bracken's Brown Beauty' is a significant cultivar because, unlike the species, it is reliably winter hardy. It is a compact cultivar that typically grows to 30' tall with a dense, narrow, pyramidal-oval crown, and produces leathery evergreen leaves (to 7" long) that are glossy dark green above and rusty-brown beneath, lending a bi-color appearance to the foliage. Fragrant, cup-shaped, white flowers (to 4-6" diameter) appear in late spring, with sparse continued flowering throughout the summer.	Evergreen, full to partial sun, 30ft. tall. Also salt tolerant.	626
Magnolia 'Brackens Brown Beauty' Espalier	Pleasant Run Nursery	Charles Coates' is a hybrid magnolia (<i>M. sieboldii</i> x <i>M. tripetala</i>) which was discovered growing as a seedling at The Royal Botanic Garden at Kew in 1946-1947 by plant propagator Charles F. Coates. This is a deciduous small tree with fragrant flowers that bloom in May-June. Large, ovate, deep green leaves (each to 10" long) appear in whorl-like clusters at the branchlet tips.	Full sun or partial shade. Well drained, fertile soil. Prefers lime free soil. Hardy zones 5-9.	855
Magnolia 'Charles Coates'	Chicago Botanic Garden	Charles Coates' is a hybrid magnolia (<i>M. sieboldii</i> x <i>M. tripetala</i>) which was discovered growing as a seedling at The Royal Botanic Garden at Kew in 1946-1947 by plant propagator Charles F. Coates. This is a deciduous small tree with fragrant flowers that bloom in May-June. Large, ovate, deep green leaves (each to 10" long) appear in whorl-like clusters at the branchlet tips.	Full sun or partial shade. Well drained, fertile soil. Prefers lime free soil. Hardy zones 5-9.	471
Magnolia grandiflora 'Spring Grove'	Moore Farms Botanical Gardens			653
Magnolia 'Judy Zuk'	Kirkpatrick Nurseries Inc	This magnolia was named to honor Judy Zuk, the former director of both the Brooklyn Botanic Garden and Scott Arboretum, who also has strong ties to our area. Glowing, deep yellow flowers with an intriguing purple flush stand out from foliage starting mid-May. With a mild fruity fragrance and tight columnar form, this floriferous, vigorous, deciduous tree is a stunning specimen or accent. The mature height is 20'.	Full sun to part shade. Moist, slightly acid, well-drained soil. Free from insects/diseases; no mildew issues. Zones: 5 - 9.	627

Magnolia macrophylla	Mt. Cuba Center	One of the most spectacular deciduous trees, Magnolia macrophylla is rarely seen and widely scattered in the wild. Few people have seen them except in cultivation. It distinguishes itself from other magnolias with its 12- to 32-inch-long, light green leaves and its fragrant 8- to 10-inch wide, white flowers, which appear in mid-summer. It maintains an upright rounded form, and needs a large space to be fully appreciated at its mature size of 30 to 40 feet tall and 12 to 15 feet wide.	Full sun to partial shade in moist, well drained alluvial soil. Benefits from plenty of organic matter. Shelter from wind to protect delicate leaves.	472
Magnolia 'Spring Petticoats'	Klehm's Song Sparrow	This unique magnolia features the classic ivory petals in a "star" formation with soft pink undersides and inner rosy flairs. Perfect for spacious backyards, this plant can grow up to 6 feet tall. It has the slightest classic magnolia scent. This tree is well-branched and provides lovely shade to any space!	Magnolias grow best in USDA zones 7-10, and prefers loose, slightly acidic soil with a mix of peat moss. Partial to full shade is preferred, and moderate irrigation is useful in the first few years after planting.	473
Magnolia virginiana 'Green Mile'	Pleasant Run Nursery	Green Mile™ Sweetbay Magnolia has an unusually tight, upright form, with lustrous dark green evergreen foliage. The extremely fragrant white flowers start appearing in June and continue for much of the summer. They are followed by attractive red fruit with orange seeds in the fall. Green Mile™ Magnolia is a selection by Alex Neubauer of Hidden Hollow Nursery in Tennessee. It serves as the larval host for the Sweetbay Silkmoth and the Tiger Swallowtail Butterfly. It reaches a height of 35' with a spread of 15'. Tolerant of clay soils, wet sites, and salt!		628
Malus 4 in 1 Cold Climate	Prides Corner Farms	Can't get enough apples? Check out this amazing 4-in-one grafted apple tree! Designed with colder climates in mind, this wonder of science eliminates the need for separate pollinator trees and is perfect for smaller spaces! Apple types can include local highlights such as Braeburn, Jonagold, Jonathan, Winesap or Cortland; classics like Gala, Fuji, McIntosh, Red and Yellow Delicious; or varieties such as Melrose, Spartan, and Yellow Transparent. Perfect for bakers (or snackers)!	This tree grows 12-15 feet high, and can spread 12-15 feet as well. It is designed for climate zones 4-8. Apple trees prefer well-drained soils with high organic matter and a pH of 5.8 - 7.	629
Mardi Gras Shade Collection	North Creek Nurseries	Enjoy the colors of Mardi Gras with this wonderful shade garden collection from North Creek Nursery. This collection features shades of green with Carex 'Everlime', pops of yellow from 'Quinn's Gold', and deep purples with Heuchera 'Frosted Violet.' An instant party in any garden.		310
Meadow Garden Collection	Delaware Botanic Gardens at Pepper Creek	Designed by famed nurseryman and garden designer Piet Oudolf, the Meadow Garden at Delaware Botanic Gardens is a truly a wonder to behold. The sweeping plantings wind into		203

Mertensia virginica	Mr. Harold Davis	Must have in a Spring garden! Virginia bluebells is a beautiful native spring ephemeral plant with bell-shaped sky-blue flowers (to 1" long). It naturally occurs in moist, rich woods and river floodplains. An erect, clump-forming perennial which grows 1-2' tall (to 1" long) Flower buds are pink and flowers emerge with a pinkish cast before turning blue. Smooth, oval, bluish green leaves (to 4" long). Foliage dies to the ground by mid-summer as the plant goes dormant, so overplanting, for example with hostas, is suggested. Very attractive!	Easily grown in average, medium, well-drained soils in part shade to full shade. Prefers moist, rich soils. No serious insect or disease problems. Best massed and left undisturbed in moist, shady woodland, wildflower or native plant gardens.	856
Miltoniopsis 'Princess Diana'	Daniel Stowe Botanical Gardens			146
Miltoniopsis 'Princess Diana'	Daniel Stowe Botanical Gardens			815
Mini Musa Collection	Brent & Becky's Bulbs	This pair of dwarf banana may be small in stature, but will hold a big place in your heart. Honey, I shrunk the banana. Musa 'Little Prince' makes a stocky, bold-texture dwarf with green leaves that are heavily flecked with red (in sun). This Randy Salter introduction occurred as a mutation on the popular M. 'Novak'. Musa 'Truly Tiny' is similar in appearance to 'Little Prince' and has similar red flecks on its leaves. Both are perfectly suited for container gardens.		311
Mixed Alpine Trough	Mr. David Culp	From the Brandywine Valley's own David Culp comes a stunning alpine garden. Planted in a lovely trough, this hardy container garden would be at home in any garden.	Well-drained, shelter from the elements in the winter.	655
Mixed Carnivorous Bog Container	Aquascapes Unlimited Inc	This beautiful bog garden features mixed carnivorous plants from Aquascapes Unlimited, housed in an equally beautiful terrarium from Gateway Garden Center.		272
Mixed Non-Hardy/Greenhouse Trough	Mr. David Culp	A wonder handcrafted non-hardy trough planter from David Culp will be the perfect centerpiece for your greenhouse or conservatory.		145
Mixed Sempervivum Trough	Mr. David Culp	From the Brandywine Valley's own David Culp comes a stunning Sempervivum garden. Planted in a lovely trough, this hardy container garden would be at home in any garden.		656
Monarda 'Cranberry Lace'	North Creek Nurseries			312
Monarda 'Electric Neon Pink'	Walters Gardens	Shocking neon pink blooms adorn this delightful bee balm mid-summer. These are large (3"), fragrant, and practically glow, rising above a clump of almost glossy, mildew resistant foliage. A real show stopper, this plant can easily be used as a border or in mass plantings. Lovely as cut flowers as well. Monarda is a native of E. North America, so it is easy to grow, multiplies rapidly and attracts bees, butterflies, and hummingbirds. Related to mint, its leaves can be crushed and used to flavor tea.	Zones 4 - 8. 24' tall, 18' spread. Full sun preferred. Average water needs. Cut back in winter when dormant. Deer and mildew resistant.	273
Monarda 'Petite Delight'	North Creek Nurseries			312
Monarda 'Raspberry Wine'	North Creek Nurseries			312

Monarda x 'Electric Neon Pink'	Centerton Nursery	Shocking neon pink blooms adorn this delightful bee balm mid-summer. These are large (3"), fragrant, and practically glow, rising above a clump of almost glossy, mildew resistant foliage. A real show stopper, this plant can easily be used as a border or in mass plantings. Lovely as cut flowers as well. Monarda is a native of E. North America, so it is easy to grow, multiplies rapidly and attracts bees, butterflies, and hummingbirds. Related to mint, its leaves can be crushed and used to flavor tea.	Zones 4 - 8. 24' tall, 18' spread. Full sun preferred. Average water needs. Cut back in winter when dormant. Deer and mildew resistant.	274
Mt Cuba Center Tour	Mt. Cuba Center	Mr. and Mrs. Lammot du Pont Copeland were visionary in their approach to conservation, and in their vision for Mt. Cuba Center. Mrs. Copeland summed up their ambition for Mt. Cuba Center in what has become our founding intention: "I want this to be a place where people will learn to appreciate our native plants and to see how these plants can enrich their lives so that they, in turn, will become conservators of our natural habitats." Beyond the beauty of Mt. Cuba Center runs a deep river of purpose. We understand the importance of native plants and natural lands, and hope to impart that understanding to everyone who walks through our gates. It is not enough simply to observe beauty now. We must also protect it for future generations. Our mission is to inspire an appreciation for the beauty and value of native plants and a commitment to support the habitats that sustain them.	Private tour for 4-6 guests with Travis Beck, MCC's Director of Horticulture. Choice of luncheon or late afternoon gathering for wine/beer and hors d'oeuvres to be held on Terrace or in the Conservatory. Date and time to be mutually agreed upon.	630
Mukdenia rossii 'Crimson Fans'	Monrovia Growers	An elegant groundcover, 6 to 10 inches high that is a Heuchera relative, native to China. The plant produces low clumps of smooth, deeply lobed, maple-like, red-splashed green leaves and bears small clusters of white bell-shaped flowers on leafless stems from February to April. Foliage turns bright orange/yellow in fall. Seldom offered and very attractive for shade.	Part shade; evenly moist soil. Do not let plant dry out. Hardiness zones: 4-9	474
Mukdenia rossii 'Crimson Fans'	Monrovia Growers	An elegant groundcover, 6 to 10 inches high that is a Heuchera relative, native to China. The plant produces low clumps of smooth, deeply lobed, maple-like, red-splashed green leaves and bears small clusters of white bell-shaped flowers on leafless stems from February to April. Foliage turns bright orange/yellow in fall. Seldom offered and very attractive for shade.	Part shade; evenly moist soil. Do not let plant dry out. Hardiness zones: 4-10	529

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Mukdenia rossii 'Crimson Fans'	Monrovia Growers	An elegant groundcover, 6 to 10 inches high that is a Heuchera relative, native to China. The plant produces low clumps of smooth, deeply lobed, maple-like, red-splashed green leaves and bears small clusters of white bell-shaped flowers on leafless stems from February to April. Foliage turns bright orange/yellow in fall. Seldom offered and very attractive for shade.	Part shade; evenly moist soil. Do not let plant dry out. Hardiness zones: 4-12	854
Musa basjoo	Chanticleer	A plant synonymous with the tropical garden at Chanticleer, I have been growing this perennial banana for the past 20 years. This selection was originally shared by the University of Pennsylvania campus garden. It has proven to be a long lived perennial in a somewhat protected corner of Wayne, Pa. Early season planting, compost added at time of planting, add plenty of heat and humidity and bring the tropics to your garden.		813
Musa basjoo	Mr. Ken Nicholls and Mr. Michael Smith	Banana leaves are essential to southern Asian kitchens, not as a food item themselves, but as the "plates" on which meals are served or as wrappers for grilling or steaming bundles of food that take an herbal flavor from the leaves. It can be hard to get fresh banana leaves at local markets, but the plant here, Musa basjoo, is from Japan, and will survive year after year in the Mid-Atlantic states where it will provide plenty of leaves every summer.		853
Musa 'Little Prince'	Brent & Becky's Bulbs	Musa 'Little Prince' will provide you with visions of the tropics and perhaps some bananas! A true dwarf, it only grows to 24", displaying huge lush leaves and is delightful as a unique feature in your summer garden or in a container. Although it is compact, it is a fast grower. When the warm season ends, move indoors to enjoy as a houseplant. Native to Indomalaya and Australia, bananas are now grown in 135 countries; they thrive in hot & humid weather.	Zones 8 - 11. 2' tall. Full to partial sun. Prefers ample moisture. Like rich soil. Fertilize every couple of months.	311

Musa 'Truly Tiny'	Brent & Becky's Bulbs	Musa 'Truly Tiny' refers to the miniature fruits this banana plant produces. In fact, they are the smallest in the world! It has lush and lovely red/green variegated leaves and grows only to 24". A nice tropical addition to your outdoor summer spaces, it can be used in your garden or in a container on your patio. When the warm season ends, move indoors to enjoy as a houseplant. Native to Indomalaya and Australia, bananas are now grown in 135 countries; they thrive in hot and humid weather.	Zone 8 -11. Full sun to partial sun. Prefers ample moisture. Likes rich soil. Fertilize every couple of months.	311
Native Tree and Shrub Starter Collection		Many of the native trees and shrubs that serve as the backbone of our native woodlands are often overlooked for showier specimens. But the garden that can grow beneath them is truly worth investing in these splendid specimens. Attractive to native wildlife, you'll feel like you've fallen into a fairytale kingdom.		537
Nepeta 'Blue Lagoon'	The Ivy Farm, Inc.	Blue Lagoon Catmint will be an instant treasure in your garden. Blue Lagoon has a low, spreading form with green, fuzzy, lemon-scented leaves and oceans of delicate blue blooms. Wonderful weaving through stepping stones, where its delightful fragrance can be appreciated.	Hardy zones 6-9 in full sun. This cultivar grows to about 4 inches in height, and spreads up to 18 inches. It can be difficult to divide, and prefers to remain undisturbed.	275
Nepeta 'Cat's Meow'	The Ivy Farm, Inc.	Truly the "cat's meow", the best Nepeta we've seen yet! Unlike most Nepetas that have a bit of a wild, unkempt look, this first class selection keeps its tidy, dense, rounded shape all season long. Its small, grey-green, aromatic leaves are topped with well-branched stems carrying spikes of sky blue flowers with purple calyxes from early summer into early fall. 'Cat's Meow' has everything today's gardeners are looking for: a low maintenance, drought tolerant, deer resistant, long blooming perennial that looks great all season. When Nepeta's stems are broken, they release an aroma into the air that tends to attract cats, thus its common name, Catmint.	Hardy zones 3-8 in full sun. Grows to 20 inches in height, spreading up to 36 inches. Average soil and water needs. Deer and Rabbit resistant.	276
Nepeta 'Cat's Pajamas'	Walters Gardens	A purr-fect Catmint for fans of 'Cat's Meow' who love the look but want a smaller scale version. In addition to being a little over half the height, 'Cats Pajamas' also blooms about 2-3 weeks earlier than 'Cat's Meow'. The ball-shaped habit carries long, dark flower stems that hold indigo blue flowers. Unlike older varieties that only produce flowers at the top of the stems, this improved Catmint has blooms from the soil to the tips of the stems. Even when the flowers are past peak, the color of the rosy purple calyxes give your garden an additional splash of color. As an added bonus, the small, aromatic leaves keep deer and rabbits away. Try this shorter stature plant in city gardens or near the front of the border.	Hardy zones 3-8 in full sun. Grows to 14 inches in height, spreading up to 20 inches. Average soil and water needs. Deer and Rabbit resistant.	277

Nepeta 'Early Bird'	The Ivy Farm, Inc.	Violet flowers appear in early April and last for 6 weeks. Catnip's gray-green aromatic foliage has a compact habit and is an excellent groundcover growing 10-12 inches high and wide.	Grow in full sun to part shade in dry to average soil with good drainage. Heat and drought tolerant once established. Deer and rabbit resistant. Hardy to Zones 3-8.	278
Nepeta 'Purrsian Blue'	North Creek Nurseries	Like 'Cat's Meow', this selection shares an improved tidy habit, though it is a bit smaller and more compact in size overall. In its first year, 'Purrsian Blue' forms a small, perfectly rounded, densely branched clump of tiny, green leaves. In year two, the plant maintains its compact mounding habit but nearly doubles its spread to just over two feet across. This is a very floriferous selection whose flower power is amplified by its having its flowers spaced closely together on the stems. Periwinkle blue flowers are coddled by dark purple calyxes just above the aromatic foliage from early summer into early fall.	Hardy zones 3-8 in full sun. Grows to 18 inches in height, spreading up to 30 inches. Average soil and water needs. Deer and Rabbit resistant.	315
Nepeta x faassenii 'Kitten Around'	Walters Gardens	The popular 'Purrsian Blue' changed the way we thought of catmint by giving a solid performance in a cute little package. If that wasn't small enough for you, you'll love 'Kitten Around'! Even more compact and petite than its predecessor, this plant forms a tight, round mound of aromatic foliage. Bright rosy purple calyxes hold periwinkle blue flowers. The perfect size for containers, edging the sunny border or filling in small spaces in the garden.	Hardy zones 3-8 in full sun. Grows to 14 inches in height, spreading up to 22 inches. Average soil and water needs. Deer and Rabbit resistant.	279
Nolina nelsonii	Triple Oaks Nursery & Herb Garden	Nolina nelsonii or Nelson's blue bear grass makes a remarkable specimen in the garden with round heads of 3' long blue strappy foliage. It hails from the Tamaulipas region of Mexico where so many plants have proven to be great performers in the southeastern US. As a young plant, it resembles a narrow leafed yucca but as it develops a full head it stands out from the crowd. The leaves are flexible with small serrations along the edge. Over time Nelson's blue bear grass will form a trunk and plants can grow to 12' tall. It will occasionally send up a flower spike comprised of thousands of small creamy-yellow blossoms that float above the blue foliage. The rounded form combines well with flowering perennials and shrubs and should be fine once established in zone 7 gardens.	Hardy zones 7-10 in full sun.	280

Nolina texana	Triple Oaks Nursery & Herb Garden	Appreciated for its wiry, grass-like, evergreen foliage which echoes the form of agaves and yuccas. Beautifully suited for dry slopes or in lightly shaded spots in wooded areas. The Texas sacahuista has numerous 2- to 4-foot-long thin leaves which cover the ground. They are smooth or only slightly rough, with widely spaced teeth on the margins. There may be several or only one flowering stem, rather short, 12 to 24 inches long, bearing large panicles of creamy white flowers nestled inside the leaves. Native Americans used the leaves or the fibers from the leaves for weaving baskets and mats.	Hardy as far north as zone 7, in full sun to part shade. Extremely heat tolerant.	281
NYBG Planter	Pennoyer Newman, LLC	This planter, in Pennoyer-Newman's signature Lead Grey color, has a design of peacocks with medallions around the periphery. The original rests at the New York Botanic Garden. It measures 14" high by 19" wide. Donated by Pennoyer Newman, LLC, maker of distinctive garden pots cast from estate originals, this item will feature Alocasia longiloba 'Magnifica' and Soleirolia soleirolii donated by Hortulus Farms.		857
Odontocidium Catatante 'Orange Kiss'	Daniel Stowe Botanical Gardens			146
Odontocidium Catatante 'Orange Kiss'	Daniel Stowe Botanical Gardens			815
Oplismenus hirtellus 'Variegatus'	Temple Ambler Arboretum	This tropical grass is popular in hanging baskets with its tri-colored striped leaves in green, pink, and white. Use it as a striking accent in a mixed container or a window box. It hugs the ground as it spreads making a colorful ground cover for a warm area or conservatory.	Growing to a maximum height of 6 inches with a spread of 12 inches. Plant in sun for the best color, but it will also tolerate some shade. Keep moist. Treat as an annual in cold climates as it does not tolerate frost. zones 9 - 11.	124
Opuntia ellisiana 'Burbank Spineless'	The Gardener's Arms, Inc.	This Opuntia Cactus has 'almost' no spines and makes a striking statement in a summer container. Showy yellow flowers are followed by bright red fruit that is edible and makes a lovely jam. Relatively slow growing but well worth the wait. Blooms in May and June. Rather than having long sharp spines, this has dots of tiny glochids. Can be wintered over inside a garage or cellar. Can be propagated by seed or cuttings.	Zone 8 and up. Full sun to part shade. Water thoroughly, then allow soil to dry completely between watering. Fertilize in spring and summer. Requires well drained soil, particularly in cool weather. Matures to a height of 3' x 6' wide, with 5" to 6" pads.	125
Orchid Extravaganza Collection	Daniel Stowe Botanical Gardens	Transport yourself to a tropical Island with this collection of gorgeous Orchids from Daniel Stowe Botanical Gardens. This collection features 6 stunning treasures that will bring a warm splash of fun to any collection.		815
Osmanthus armatus	Rivendell Nursery	Native to thickets and rocky areas on lower alpine slopes in western China (Hubei and Sichuan), this is a dense, upright-rounded, bushy, broadleaf evergreen shrub that typically grows to 12'-17' tall with a spread to 8'-10'. Sweetly aromatic, tubular, tiny, creamy white flowers with spreading lobes bloom in fall in small axillary clusters. An excellent holly alternative!	Full sun to part shade. Medium water requirements.	631
Outdoor Molded Plywood Bird House	Five Ply Design			528

Paeonia japonica	Mr. Harold Davis	Rarely cultivated in the Western World, the delicate and demure Japanese Peony is an ideal choice for the shade garden! White cup-like flowers fill with yellow stamens in early summer and are followed by fabulous red seedpods, extending interest for several weeks later in the season. Herbaceous plants form 18 inch high clumps.	Part shade in well-drained, moist, fertile soil. Zones: 4-8	282
Paeonia japonica	Mr. Harold Davis	Rarely cultivated in the Western World, the delicate and demure Japanese Peony is an ideal choice for the shade garden! White cup-like flowers fill with yellow stamens in early summer and are followed by fabulous red seedpods, extending interest for several weeks later in the season. Herbaceous plants form 18 inch high clumps.	Part shade in well-drained, moist, fertile soil. Zones: 4-8	856
Paeonia obovata	Mr. Harold Davis	Rarely cultivated in the Western World, the delicate and demure Japanese Peony is an ideal choice for the shade garden! White cup-like flowers fill with yellow stamens in early summer and are followed by fabulous red seedpods, extending interest for several weeks later in the season. Herbaceous plants form 18 inch high clumps.	Part shade in well-drained, moist, fertile soil. Zones: 4-8	856
Paeonia suffruticosa 'Ezra Pound'	Klehm's Song Sparrow	Ezra Pound' is an elegant, mountain type tree peony from breeder William Gratwick. It boasts blooms that are a gentle flush of lavender-pink on white accented with dark rosy purple flares. The Large single to semi-double blooms are nestled against dark green waxy foliage.	Full sun to part shade, zones 4-8.	475
Paphiopedilum (Wayne Booth x rothschildianum) x Johanna Burkhardt	Daniel Stowe Botanical Gardens			146
Paphiopedilum (Wayne Booth x rothschildianum) x Johanna Burkhardt	Daniel Stowe Botanical Gardens			815
Parrotia persica 'Golden Belltower'	Sam Browns Wholesale Nursery Inc.	This delightful tree has many practical qualities. It maintains an upright columnar, flame-shaped form and is perfect for small yards, tight spots, street, and urban plantings. It is disease and insect resistant; very low maintenance. During stormy weather, it has little or no branch breakage. Lovely green leaves turn a bright golden-yellow and red-orange in autumn. Unique bark exfoliates in an attractive manner over time. Easy to grow and pleasant to observe throughout the seasons, you will enjoy this compact tree.	Zone 4 - 8. 25' - 30' tall, 10' - 12' spread. Full sun, part shade. Best color in full sun. Average to moist well-drained soil. Drought resistant once established.	632
Passiflora 'Corinne'	Brushwood Nursery	This brand new hybrid is a cross with Passiflora 'Lady Margaret' as one parent. It has showy bright red flowers that are 5" across! Corinne blooms throughout the spring, summer and fall on vines that reach to 8'.	Grows best in full sun to partial shade in average, well-drained, moist soil. It is heat tolerant. The actual hardiness is currently unknown because it's so new but it may be Zone 8-11 under the right growing conditions.	283

Pawpaw Pair Collection		A Delaware native, the Pawpaw is a very handsome but underutilized tree - giving any garden a tropical flavor with its largish leaves and providing an edible landscape with the weird variably lumpy fruit. It's edible and reported to taste like a banana custard dessert. The flavor inspired its second common name, custard apple. Fall color is quite good. The Pawpaw is smallish (15-20'h) and often spreads by root suckers to form colonies or thickets. They can serve as a screen or can be grown in a container as a specimen tree. Disease, pest, and deer resistant! Enjoy!	Zones 5-9. Pawpaws grow in humid climates and are highly frost tolerant. Has a conical shape in the sun, but more open shape in shade. They fruit best in sun. Prefers moist, slightly acidic soils with regular watering, but is adaptable to many conditions.	530
Pennisetum alopecuroides 'Red Rocket'	Intrinsic Perennial Gardens, Inc.	Get ready for take off, when the dark red flower spikes of 'Red Rocket' bloom in late summer. Plants are the perfect size to blend the tall and small border.		284
Pennsylvania Golden Pawpaw Collection		A Delaware native, the Pawpaw is a very handsome but underutilized tree - giving any garden a tropical flavor with its largish leaves and providing an edible landscape with the weird variably lumpy fruit. It's edible and reported to taste like a banana custard dessert. The flavor inspired its second common name, custard apple. Fall color is quite good. The Pawpaw is smallish (15-20'h) and often spreads by root suckers to form colonies or thickets. They can serve as a screen or can be grown in a container as a specimen tree. Featured in this collection is Pennsylvania Golden, one of the very earliest ripening varieties, it bears a robust crops of large, sweet, flavorful fruit. This is a good variety for cooler regions.	Zones 5-9. Pawpaws grow in humid climates and are highly frost tolerant. Has a conical shape in the sun, but more open shape in shade. They fruit best in sun. Prefers moist, slightly acidic soils with regular watering, but is adaptable to many conditions.	530
Persicaria odorata	Mr. Ken Nicholls and Mr. Michael Smith	This spicy herb has a hint of coriander's fragrance, but the Vietnamese think it's more like peppermint, and sometimes use it as such. Unlike coriander, it keeps producing through the heat of summer, and it's usually root hardy in Delaware.		853
Philadelphus 'Mont Blanc'	Holden Arboretum	Philadelphus, also known as Mock Orange, are deciduous shrubs bearing attractive, bell-shaped flowers in clusters in summer. They are popular with pollinators, usually very hardy, and tolerant of some shade. 'Mont Blanc' bears small, fragrant white flowers with a more open, blousy shape than the flowers of other cultivars; and smaller, more delicate mid-green foliage than usual.	Prefers a fertile, well-drained soil, but is not overly fussy about its position – great for a mixed border!	476
Phlox paniculata 'Jeana'	Mostardi Nursery	Preferred above other phlox by butterflies, the delicate 6" clusters of the native 'Jeana' will sweetly scent your midsummer garden into early fall. Outstanding disease resistance. Lavender-pink tiers of vibrant bloom. Tall stems, 2'-4', can be controlled by cutting back in June.	Plant 'Jeana' in average to moist soil with good drainage. This phlox tolerates full sun to part shade and prefers organic, loamy soil in the midpoint range of acidity (ph 6.1 - 7.8). Zones 3 - 8.	527

Phlox paniculata 'Jeana'	American Beauties Native Plants	Preferred above other phlox by butterflies, the delicate 6" clusters of the native 'Jeana' will sweetly scent your midsummer garden into early fall. Outstanding disease resistance. Lavender-pink tiers of vibrant bloom. Tall stems, 2'-4', can be controlled by cutting back in June.	Plant 'Jeana' in average to moist soil with good drainage. This phlox tolerates full sun to part shade and prefers organic, loamy soil in the midpoint range of acidity (ph 6.1 - 7.8). Zones 3 - 8.	528
Phragmipedium Fritz Schomburg (besseae x kovachii)	Daniel Stowe Botanical Gardens			146
Phragmipedium Fritz Schomburg (besseae x kovachii)	Daniel Stowe Botanical Gardens			815
Physocarpus monogynus	Chicago Botanic Garden	This intriguingly named plant is native to the western mountains of N. America. 'Ninebark' refers to the visually entertaining bark which exfoliates in many layers exposing streaked effects. A perennial shrub, it has medium green lobed foliage and displays white to pink flowers in June. Being a member of the rose family, the blossoms are cup-like, with 5 petals and form a fruit for wildlife. Come fall, the leaves turn bright orange to red. This is a great shrub for massing or low hedging, as it only reaches a height of 3 to 4 feet.	Zones 3 - 6. 3' - 4' high, 3' - 4' spread. Shade to partial shade. Well drained soil. Medium water needs. Prune in winter to maintain desired height.	477
Picea abies 'Gold Dust'	Conifer Kingdom	The tips of the green needles of this dwarf conifer appear gold-dusted, thus the name! A uniquely colored spruce, it grows to a narrowly conical, upright shape and only reaches 4' - 5' height in 10 years. Attractive symmetrical branching displays short, fine gold variegated needles. Use as a specimen or addition to a rock or dwarf conifer garden. This cultivar originated as a seedling in the early 1980's by Buchholz Nursery in Oregon. Norway Spruce is native to north, central and eastern Europe; its branchlets typically hang downward.	Zone 3 - 9. 4' - 5' tall, 2' wide in 10 yrs. Space 4' - 6' apart when planting. Full sun to partial shade. Well drained soil, do not over water. Hardy to minus 50 degrees Fahrenheit.	478
Picea abies 'Hillside Upright'	Half Moon Nursery	Hillside Upright' is an appropriately named cultivar of Norway Spruce. It has a narrow upright form that has a heavy central leader and sparse yet attractive irregular branching. Primary limbs are slightly upturned, but as the plant matures, the secondary ones become pendulous. The foliage is a dense, lovely, dark green display of needles, spirally arranged. Cylindrical seed bearing cones hang like seasonal decorations from the tree. Norway Spruce is native to north, central, and eastern Europe and east to the Urals.	Zone 3 - 7. 10' - 20' high, 4' - 8' spread. Full sun. Medium water needs. Well drained soil. Low maintenance, evergreen. Resistant to deer and tolerates air pollution.	633
Picea abies 'Jana'	Iseli Nursery, Inc.	The Jana miniature Norway Spruce is a new, very tight dwarf form of Norway spruce. It's one of the slowest-growing conifers Iseli offers, growing less than 2" per year, with a mature size of 1-1/2' height by 1-1/2' width. Sporting lime green new growth against dark green older foliage, it's an extreme miniature. Fine, very short green needles densely cover this congested form. The flattened globe is excellent for alpine and rock gardens, never outgrowing its space.	Hardy to zone 3.	479

Picea abies 'Stoner'	Klehm's Song Sparrow	A cute miniature evergreen with short green needles on thin stems. Very appealing growth habit is dense and a bit irregular for extra interest. Picea abies 'Stoner' prefers an area with well-drained soil, also suitable for troughs and other containers. Perfect for bonsai and rock gardens.	Hardy zones 3-7, in full sun. Matures to 2 feet in height, and a spread of 1 foot, in 10 years.	480
Picea orientalis 'Gowdy'	Foxborough Nursery, Inc.	Very short, glossy, dark green needles, held close to the stems of Picea orientalis 'Gowdy' give the well-defined, recurved, sweeping branches a distinctive appearance. The soft-to-the-touch spruce develops into a stately accent that stands out among other greens in the landscape.	Hardy to zone 4, in full sun. Matures in 15 years to 25 feet in height, and 15 feet in spread.	634
Pilea glauca 'Aquamarine'	Temple Ambler Arboretum	This rare plant has a disputed Latin name, but is most likely native to Cuba. It also has several common names, Silver Sparkles being one of them, referring to the small rounded gray-blue leaves piled on bright red stems. Also known as Artillery Plant, it produces tiny white flowers which when watered shoot pollen. A tropical ground cover, it is appropriate for hanging baskets, pots, and terrariums. The aquamarine to silvery tones go well with terracotta and purple colors. Indoors or outdoors, this enchanting plant prefers high humidity.	Zone 11, above 40 degrees F. 6" - 12" high, 9" - 12" spread. Medium light. Grow in good potting soil, water well. Prefers high humidity. Easy to propagate with cuttings.	126
Pilea microphylla 'Variegata'	Temple Ambler Arboretum	Variegated Artillery Plant, also known as Tricolor Artillery Fern, is dainty and magical. It displays very tiny colorful leaves in shades of green and white with hints of pink. A lovely petite filler plant for a dish, container, terrarium, or fairy garden. Useful in most light conditions, it is always colorful and more compact than common Artillery plant (which refers to the pollen that shoots from the flowers when watered.) Indoors or outdoors, this enchanting plant prefers high humidity. A tropical succulent, it is native to Cuba.	Zone 10 - 12. 3" - 6" high, 12" spread. Sun to partial shade. Average well drained potting soil, even moisture. Easy to propagate with cuttings.	127
Pink Monarda Collection	North Creek Nurseries	Pretty in pink and packing a punch. Not your grandmother's bee balm, these fabulous cultivars bring wonderful shades of pink to your garden. This collection features 'Raspberry Wine', 'Petite Delight', and 'Cranberry Lace.'		312
Pinus contorta var. latifolia 'Willow Creek'	Conifer Kingdom	'Willow Creek' is one of few dwarf selections of Lodgepole Pine! Jerry Morris of Ft. Collins, CO found the original witch's broom, from which this cultivar came, on Willow Creek Pass in the Routt National Forest of the Colorado Rockies in the late 1990s. Typical rate of growth is 4-5"/yr., creating a small 7'h x 4'w tree after ten years. It is distinctive through its tight structure, pyramidal shape, pronounced candles (those prominent upright buds at the branch tips) and rich green needles. A very nice conifer shrub for year round interest.	Zone: 5-8. Will thrive in full sun and average, well-drained soil.	481

Pinus fenzeliana (kwangtungensis)	Conifer Kingdom	Pinus fenzeliana, sometimes commonly called Kwangtung pine, has a broad, upright growth pattern and typically matures in cultivation to a height of 25-35' (larger in the wild, including a recorded 100' tall tree). Features clumped, slightly upcurled, green and blue bi-colored needles, with five needles (1.5-3" long) per bundle. Cones typically grow 2-4" long. Smooth, leathery branches. From the Kwangtung province of China. Difficult to find in commerce.	Hardy zones 5-7, in full sun.	482
Pinus koraiensis 'Jack Korbit'	Kirkpatrick Nurseries Inc	A slow-growing upright evergreen conifer with lush blue-green needles. In colder climates a slight yellow-banding variegation will be noticed, but still beautiful if no variegation is present.	Prefers full sun in well-drained soil. 6' tall x 3' wide in 10 years. Hardy to 40 degrees. USDA zone 3.	483
Pinus strobus	American Beauties Native Plants	Eastern white pine is a rapid-growing, long-lived, needled evergreen that is pyramidal in its early years but matures to a broad oval habit with an irregular crown. Blue-green needles are soft to the touch and make a soothing sound when wind passes through the branches. The evergreen needles provide good year round cover for all types of birds, (Warning: including raptors). Brown, 4-8" long cones are produced when trees reach about 10' tall. The seeds, bark and foliage are eaten by wildlife. Attracts cardinals, chickadees, titmice, jays, finches, nuthatches, orioles, sparrows, thrushes, vireos, waxwings, wood warblers, woodpeckers, and wrens.		528
Pinus strobus 'Curly Callahan'	Conifer Kingdom	Named for American Conifer Society member Sean Callahan, 'Curly Callahan' is an eye-catching dwarf pine with thin, curled, blue-green needles. It's a cross between Pinus strobus 'Pendula' & Pinus strobus 'Torulosa'. It is fascinating. From 'Torulosa' comes the twisting in the needles as well as stems. The needles are bluish-green on top with two white bands on the underside and due to the contortions both sides are visible making a lovely effect of color and texture. From 'Pendula' comes the weeping. Growing to 4.5'h x 3'w in 10 years, 'Curly Callahan' adds a touch of fun and elegance to the garden!	Zone: 3-8. Easily grown in average, medium moisture, well-drained soil in full sun. Prefers fertile soils and cool, humid climates. Intolerant of many air pollutants such as sulfur dioxide and ozone.	484
Platanus occidentalis	Fernbrook Nursery, Inc.			537

Platycrater arguta	Scott Arboretum	An unusual Asian hydrangea relative that has quietly won us over by growing larger each year and consistently flowering under a regime which could only be generously described as one of benign neglect. This makes a small broadly rounded twiggy deciduous shrub to 2'-3' in the garden although older specimens in the wild are said to get to 5'. Narrow willow-like green leaves with small teeth along the margins combine well with the late summer-fall small white flowers. The 4-petaled fertile flowers have a prominent yellow button of stamens which the infertile flowers lack. We have seen accounts of this growing well in North Carolina and southern Indiana. This will be happiest in light shade or part eastern sun. Platycrater hails from southeastern China in provinces near to Shanghai and also from Shikoku in Japan. - Far Reaches Farm	Hardy to zone 5, in light shade to morning sun.	486
Podocarpus macrophyllus 'Lemon Sparkler'	Hawksridge Farms, Inc.	Upright shrub with dark green, needlelike leaves and showy, lemon-yellow new growth. Reaches 8 feet tall and 6 feet wide. This is an excellent woody foliage shrub for a privacy hedge.	Hardy to zone 7, in full sun to part shade. Can withstand temperatures to 0 degrees F.	487
Podophyllum difforme	Far Reaches Farm	Chinese mayapples are amazing, and Podophyllum difforme is one of the stars. This stunning mayapple is composed of the typical 1 stem, 1 leaf trait that defines most of the genus, but each leaf is quite unique in its unusual quadrangular shape and also in the dramatic, purple patterning on the top side. In late spring, the clusters of red-purple flowers hang just beneath the foliage. A light-shade, woodland site with rich, slightly moist soil is best. Unlike our native Podophyllum peltatum, Podophyllum difforme does not run or go dormant until fall.	Hardy zones 6-8, in light shade.	285
Podophyllum 'Red Panda'	Far Reaches Farm	Podophyllum 'Red Panda', a hybrid of P. delavayi and P. pleianthum recently introduced from Northwest Garden Nursery, is notable for its foot-wide, glossy, rusty-red leaves. The large copper leaves in spring become infused with green as the summer wears progresses. Spring blooms in a delightful deep red.		286
Poliothyrsis sinensis	Pleasant Run Nursery	This rarely cultivated small flowering tree was first introduced in 1908 to the western world by legendary plant collector E.H. Wilson. Very few gardens in North America can boast about growing this hard-to-find plant. Fragrant white flowers appear in late summer. Resembles Japanese tree lilac but blooms later. Yellow-burgundy fall color. Chinese Pearlbloom Tree can reach heights of 30-40' by 15-25' wide.	Full sun. Tolerates a range of soil conditions. Zones 6-7.	635

Polygonatum 'Grace Barker'	Mount Holyoke College Botanic Garden	This unique Solomon's seal is a dwarf variegated selection from the hybrid Polygonatum multiflorum x Polygonatum odoratum. The 10" stems are adorned with small, dark blue-green, crinkled foliage, surrounded by an irregular white border. The unique Polygonatum 'Grace Barker' is easy to grow and quite vigorous in colder climates but slows dramatically as it approaches regions with milder winters.	Hardy zones 4-8, in full to part shade.	287
Poncirus trifoliata 'Flying Dragon'	Kirkpatrick Nurseries Inc	This semi-dwarf cultivar is a relative of the orange and hardy to our northern climate. Flying Dragon is a wonderful specimen plant, featuring a highly contorted form similar to contorted Filbert 'Hary Lauder's Walkingstick.' While its shape may seem playful, this Dragon has teeth. Tri-foliolate oranges are known for their fierce spines that can grow up to an inch and a half in length. In the spring lightly fragrant white flowers emerge, giving way to oranges up to 2.5 inches in diameter. The fruits are edible, but are typically left for ornamental interest.	Grow in average, medium moisture, well-drained soils in full sun. Zones: 5 to 9.	636
Practical Organic Gardening	Mr. Mark Highland	Practical Organic Gardening sprouts homegrown, healthy edibles and other safe plants that are nourishing and tasty for your family, pets, and beneficial wildlife. Organic gardening isn't just for environmentalists anymore. Over the last several years it has been a popular gardening method. Believe it or not, it organic gardening has actually been around for most of the last century, but interest in organic gardening has soared in recent years as gardeners have become more aware of the quality of their food.		637
Prunus incisa 'Rinpo'	Spring Meadow Nursery	Lacking space for a full sized flowering cherry tree? Try this cultivar. It is dwarf and will delight you with a dazzling mass of pink powder puff blooms mid-spring. These are abundant, fluffy, and each packed with dozens of petals. A deciduous tree, the small neat leaves emerge coppery orange and turn deep green. Consider it a shrub and use in a container, as screening, a specimen, or a focal point plant. It has an attractive upright form and dense branching gives it a lush full look year round. Relatively disease free and low maintenance.	Zone 5 - 8. 3' - 5' tall and wide. Full to partial sun. Average water needs, well draining soil. Easy maintenance, can prune to shape as desired.	488
Prunus jacquemontii	University of Delaware Botanic Gardens	A dwarf deciduous, fine-textured shrub, with stunning fragrant pink flowers with deep red centers before the leaves, followed by small plum-purple cherry-like fruit in mid-summer. Leaves are green until fall when they turn yellow. Low growing and wide spreading; matures to 5' tall with 4' spread. Great as a specimen, and in mass plantings, hedging and screening. Attractive to birds.	A very adaptable, low maintenance shrub. Does best in full sun and evenly moist, but well-drained soil. Tolerant of a wide soil pH range and of urban pollution. Prune in late winter, if necessary. USDA Z: 5b	489

Pulmonaria 'Twinkle Toes'	Walters Gardens	<p>This beautiful shade perennial will make you dance with its impressive spring flowers and unique foliage. Starting in mid-spring shortly after Hellebores are finished booming, dainty light periwinkle blue flowers cover a low, mounded habit. After the flowers fade, you can enjoy its dark green leaves that are lightly sprinkled with silver. This plant will thrive in part shade to full shade as long as you provide moisture. Pulmonaria is an underused perennial that grows well in shady gardens. It is especially attractive when planted among hostas, ferns, and brunneras. Its flowers are among the most brilliantly colored blossoms of all perennials.</p>	Hardy zones 3-9, in full sun to part shade. Grows to 14 inches in height, spreading to 18 inches.	288
Punica granatum 'Salavatski'	Edible Landscaping	<p>What a thrill to have fresh home grown pomegranates! This cold hardy dwarf tree will add splendor to your life. Beautiful red flowers in the summer produce delicious huge, red fruits in the fall. These are abundant and a true health food. Full of anti-oxidants, use as juice, tea, or dessert. Self-pollinating and dwarf sized, this tree does not need much space and can almost be considered a shrub. Originally from Afghanistan, it is also known as Russian-Turk pomegranate & makes an attractive deciduous small tree for your landscaping.</p>	Zone 6 - 11. 8' 10' high, 8' 10' spread. Full sun. Tolerates a variety of soil from clay to sand. Moderate water needs. Deer resistant. Self pollinating. Easy care and maintenance.	490
Pycnanthemum incanum 'Stowe Away'	Scott Arboretum	<p>In 2004, I was visiting Doug Ruhren, former curator of the Daniel Stowe Botanic Garden in NC, when I noticed the Pycnanthemum incanum he planted was clumping instead of running all over the place like my previous experience with this species. I was subsequently able to acquire seed and finally, in 2012, we selected the most compact, clump-forming clone, naming it Pycnanthemum 'Stowe Away'. For us, this charming mountain mint has much finer foliage than is typical with Pycnanthemum incanum and after 6 years, it has produced a 3' tall x 3' wide patch, topped in late June with silvery terminal foliage highlighted by small light lavender flowers and a ton of really cool insects. - Plants Delight Nursery</p>	Hardy zones 5-8, in full sun.	289

Quercus alba	Fernbrook Nursery, Inc.	The respected naturalist Donald Peattie once said, "If oak is the king of trees, as tradition has it, then the white oak, throughout its range, is the king of kings." That's a bold statement, but many agree: it's the state tree of Connecticut, Illinois, and Maryland, and some of America's most historic trees were white oaks—for instance, the Charter Oak in Connecticut, which became the symbol of American independence. Closer to home, the Wye oak on the eastern shore of Maryland, was famous as the largest white oak in the country and lived for centuries, until destroyed in a thunderstorm in 2002. This magnificent tree is notably long-lived: Specimens have been documented to be over 450 years old. In the open it develops into a massive broad-topped tree with large branches striking out at wide angles. At maturity, it reaches 50-80' high with a spread of 50-80'. Bring this specimen home and plant a piece of history in your garden.	Plant in full sun in acidic soil. Transplant when small, and do not move once established. Hardy to zone 3.	537
Quercus alba	Gateway Garden Center	The respected naturalist Donald Peattie once said, "If oak is the king of trees, as tradition has it, then the white oak, throughout its range, is the king of kings." That's a bold statement, but many agree: it's the state tree of Connecticut, Illinois, and Maryland, and some of America's most historic trees were white oaks—for instance, the Charter Oak in Connecticut, which became the symbol of American independence. Closer to home, the Wye oak on the eastern shore of Maryland, was famous as the largest white oak in the country and lived for centuries, until destroyed in a thunderstorm in 2002. This magnificent tree is notably long-lived: Specimens have been documented to be over 450 years old. In the open it develops into a massive broad-topped tree with large branches striking out at wide angles. At maturity, it reaches 50-80' high with a spread of 50-80'. Bring this specimen home and plant a piece of history in your garden.	Plant in full sun in acidic soil. Transplant when small, and do not move once established. Hardy to zone 3.	638
Quercus myrsinifolia	Morris Arboretum of the University of Pennsylvania	This oak has finely serrated, bamboo-like leaves which emerge bronzy red and mature to a lustrous green. The clusters of plump acorns ripen in October. Drooping male golden-yellow catkins appear in spring. Grows 20'-30' tall and slightly less wide, with a low-branching structure.	Full sun to partial sun. Moist, fertile, acidic, well-drained soil. Drought tolerant. Rated for Zones 7-9, but has overwintered successfully to 0°F.	492
Quercus prinus	Octoraro Native Plant Nursery	The chestnut oak is noted for its ability to survive on steep, rocky sites where other oaks in its range cannot. Foliage unfurls pink and becomes silvery before finally becoming dark green. The chestnut oak is also known for its beautiful silvery-white bark. The national champion chestnut oak is 144 feet tall and is in Tennessee in Great Smoky Mountains National Park.	Hardy to zone 4.	639

Quercus prinus	Fernbrook Nursery, Inc.	The chestnut oak is noted for its ability to survive on steep, rocky sites where other oaks in its range cannot. Foliage unfurls pink and becomes silvery before finally becoming dark green. The chestnut oak is also known for its beautiful silvery-white bark. The national champion chestnut oak is 144 feet tall and is in Tennessee in Great Smoky Mountains National Park.	Hardy to zone 4.	537
Quercus x Kindred Spirit®	Heritage Seedlings & Liners	Kindred Spirit® Oak has many merits. Chief among them is strong mildew resistance, in contrast to columnar English oak, which often gets terribly infested with this leaf disease. Strongly columnar in outline, it's 4-5 times taller than wide in outline, significantly more columnar than the similar selection, Regal Prince®. Grafted onto vigorous Q. bicolor rootstock with mycorrhizal roots, this seedling has excellent survivability without significant transplant shock.		494
Quercus x macdanielii	Holden Arboretum	Heritage oak is a hybrid between Bur oak and English oak. It will ultimately become a large shade tree with glossy, dark green, and has mildew resistant foliage. A beautiful specimen for the front lawn, this is a truly vigorous cultivar.	Grows to height of 60'-80', spread of 40'-50' in zones 4-8. This oak is a medium grower and prefers full sun.	495
Quercus x 'Windcandle'	Heritage Seedlings & Liners	Windcandle Oak was selected at Starhill Forest Arboretum by Guy Sternberg for its narrow and upright growth. The green foliage is much shinier and a little smaller than is typical, with smaller lobes. It flowers in spring and attains a mature height of 30-40', with a spread of only 8-10'. Think about that empty spot but tight spot in your yard. Maybe this is the missing ingredient?		496
Rebecca's Gold Pawpaw Collection		A Delaware native, the Pawpaw is a very handsome but underutilized tree - giving any garden a tropical flavor with its largish leaves and providing an edible landscape with the weird variably lumpy fruit. It's edible and reported to taste like a banana custard dessert. The flavor inspired its second common name, custard apple. Fall color is quite good. The Pawpaw is smallish (15-20'h) and often spreads by root suckers to form colonies or thickets. They can serve as a screen or can be grown in a container as a specimen tree. Rebecca's gold is a superb selection from a Michigan seedling.	Zones 5-9. Pawpaws grow in humid climates and are highly frost tolerant. Has a conical shape in the sun, but more open shape in shade. They fruit best in sun. Prefers moist, slightly acidic soils with regular watering, but is adaptable to many conditions.	531
Rhodea japonica 'Claudia Phelps'	Broken Arrow Nursery	The striking feature of R. 'Claudia Phelps' is the extremely glossy evergreen foliage that adds interest to a winter landscape. A real tough perennial for the shade garden with leaves growing 12-18". Small clusters of white flowers are followed by erect clusters of bright red berries that can be quite showy in winter.	Especially well adapted to deep shade. Provide a well drained, moist soil that contains a generous amount of humus to encourage plants to multiply and form large colonies of ground covering. Zones 7-9.	290

Robert Lyons Photography Collection	Mr. Robert Lyons	This collection from Robert Lyons features a beautifully framed photograph of the Himalyan Blue Poppy Meconopsis. Printed on metallic paper this picture will make you feel like you have been transported to the mountains of Nepal. Paired with this photograph is a set of custom made note cards featuring a range of photos from Roberts personal collection.		657
Rohdea 'Fred Hooks'	Hawksridge Farms, Inc.			313
Rohdea 'Maikikono Jojo'	Hawksridge Farms, Inc.			313
Rohdea 'Mure Suzume'	Hawksridge Farms, Inc.			313
Rohdea 'Nobori Ryu'	Hawksridge Farms, Inc.			313
Rohdea 'Picadilly Pace'	Hawksridge Farms, Inc.			313
Rohdea 'Washit Aka Kuma'	Hawksridge Farms, Inc.			313
Rohdea 'Yattazu Yan Jaku'	Hawksridge Farms, Inc.			313
Rosa Brick House™ 'Meitraligh' PPAF	Star Roses & Plants	Brick House™ is a floribunda rose that has an excellent, strong dark red flower color on small, 10-12 petal flowers. It reblooms throughout the season with a lot of flower power on each flush. They have a very slight fragrance. The plants are bushy and grow to 3.5'.	Full sun in moist, well-drained soil; tolerant of a wide range of soil types. Excellent disease resistance for the type and performs well on its own roots. Zones 5-11.	497
Rosa 'Celestial Night'	Gardens Alive	Welcome this spectacular rare purple, irresistibly fragrant Floribunda type rose to your garden! Celestial Night provides an abundance of big, double ruffled blooms of deep plum-purple on a hardy, rounded plant (4'-5'h x 4'w). This newcomer displays resistance to diseases that can plague rose growers and cause reduced flower production and shorter blooming periods. Its pleasing, subtle fragrance makes it an exceptional landscape rose. Also makes a superb addition to fresh arrangements.	Grows well in Zones 5-9. Tolerates full sun / partial shade in well-drained, humus rich soil. Roses prefer a thorough watering but do not like 'wet feet'. Prune to maintain shape once established.	498
Rosa Highwire Flyer™ 'Radwire' PPAF	Star Roses & Plants	Bred by Will Radler, Highwire Flyer™ has a very strong, vibrant color with excellent resistance to black spot, rust and mildew. Abundant and continuous electric hot pink blooms will make a statement in any garden.	Hardy zones 5-11, in full sun.	499
Rosa Moonlight Romantica® 'Meikaquinz' PPAF	Star Roses & Plants	This stunning tea rose features a multiple of lovely pink petals with peachy undertones, coupled with a lovely, strong fragrance. This perennial is perfect for cuttings that would look at home in any vase or arrangement. It can grow up to five feet tall, and is exceptionally disease resistant.	This rose is suited for USDA zones 5-9, and likes full sun and well-drained soil, with plenty of space for it to reach its 3-4 foot width. Tea roses prefer a slightly acidic pH of 6-7.	500

Rosa 'Sweet Hips'	Gardens Alive	This beautiful bright-pink rose promises visual and culinary delight! An improvement on Rosa Rugosa-types with a mounded 4'-6'h x 6'w. spread, this disease-resistant plant is a no-care perennial shrub. Boasting TONS of larger-than-normal, single, blooms in early summer, repeating in late summer/early fall. Its hips are very attractive, sweet and flavorful. Harvest hips after they have turned color. They can be eaten fresh, frozen and dried or made into jelly, syrup, candy and tea.	Rosa 'Sweet Hips' grows well in Zones 2 -7. Plant in full sun in well-drained soil. Remove spent flowers to encourage re-bloom. Prune as needed in late winter to early spring.	816
Rosa 'Sweet Hips'	Gardens Alive	This beautiful bright-pink rose promises visual and culinary delight! An improvement on Rosa Rugosa-types with a mounded 4'-6'h x 6'w. spread, this disease-resistant plant is a no-care perennial shrub. Boasting TONS of larger-than-normal, single, blooms in early summer, repeating in late summer/early fall. Its hips are very attractive, sweet and flavorful. Harvest hips after they have turned color. They can be eaten fresh, frozen and dried or made into jelly, syrup, candy and tea.	Rosa 'Sweet Hips' grows well in Zones 2 -7. Plant in full sun in well-drained soil. Remove spent flowers to encourage re-bloom. Prune as needed in late winter to early spring.	501
Rosa Sweet Mademoiselle™ 'Meinostair' PPAF	Star Roses & Plants	This lovely tea rose is an award-winning stunner. In 2016, long stemmed, dressed in soft pink and peach tones, it took the Monaco Piaget Rose Trophy and Audience Award in Monaco! The large fully double blooms are very fragrant -a lemony verbena scent coupled with a fruity note. The unique color can vary with the temperatures, becoming lighter in the heat and a deeper, more vibrant pink when the weather is cooler. The dark green foliage is dense and semi-glossy, contrasting nicely with the light pink blossoms. Disease tolerance is very good, particularly with respect to black spot.	Zone: 5-9. Full sun. Water during hot, dry weather, applying the water directly to the soil.	502
Rosa The Coral Knock Out® Rose 'Radral' PP19,803	Star Roses & Plants	Coral Knock Out Rose "Radral" is a new color addition to this rose family, having a unique coral pink color with yellow centers. This deciduous shrub blooms from May to frost and maintains an upright to rounded habit. Young foliage is bronze red turning to shiny, deep green. Use as a specimen plant or in or borders, beds, hedges, cottage gardens, or containers. Showy blooms and foliage make great cut flowers. Brilliant color and low maintenance needs make this rose a real winner!	Zone: 5 to 9; grows 3-4'x3-4'. Full sun to part shade. Medium moisture, drought tolerant; slightly acidic, well-drained garden loams. Excellent resistance to rose diseases, especially in full sun and with good air circulation. No deadheading required.	503

Rosa The Peachy Knock Out® Rose 'Radgor' PP25,628	Star Roses & Plants	The Peachy Knock Out rose is a deciduous shrub with an upright habit. Its blooms' delicate colors, pink on the outside and a sunny yellow flower center (the overall effect is a lovely peach) mask a rose that is a landscape work horse with a desire to bloom like crazy from spring through fall. Perfect for grouping in the landscape, borders or beds, or in containers; also make good cut flowers/foilage.	Zones 4 to 8; grows 3-4'x 3-4'. Full sun. Moist, well-drained soil. Superb disease resistance. Feed in early spring with an organic fertilizer and during the season to maintain strong vigor. Prune back past blooms to a leaf with 7 leaflets to promote reg	504
Rosa The White Knock Out® Rose 'Radwhite PP20,273	Star Roses & Plants	White Knock Out Rose is an excellent shrub rose (a deciduous shrub) which stands out in the landscape due to the contrast between beautiful pure white blooms and very dark green foliage. It will bloom from spring through fall and maintains a compact, mounded habit. The flowers are fragrant, 3-4" in size. A great accent in any garden or border.	Zones 4-9. Grows 3-4" x 3-4". Full sun, moist/well-drained soil. Fast growth rate. Excellent disease resistance. Prune January - March.	505
Rudbeckia x 'American Gold Rush'	Intrinsic Perennial Gardens, Inc.	'American Gold Rush' is a naturally compact cultivar (a bit more compact than 'Goldsturm') with narrow 2 inch wide hairy foliage bred for its resistance to Septoria leaf spot. Gorgeous bright, yellow-gold flowers bloom from July to September. The cultivar has smaller foliage and shorter height compared to its seed parent, Rudbeckia fulgidavar. deamii.	Hardy zones 3-9, in full sun.	291
Sacred Lily Collection	Hawksridge Farms, Inc.	Rohdea japonica cultivars are some of the most highly prized plants in Japan...especially the numerous fancy leaf selections of rohdea. The variegated and twisted forms of Rohdea japonica often command prices of \$1,000 to \$10,000 per division. Because rohdea plants are slow to multiply and have been a perpetual failure in tissue culture, you can be sure they will never be found at mass merchants. This enviable collection features 7 cultivars: 'Fred Hooks', 'Maikikono Jojo', 'Mure Suzume', 'Nobori Ryu', 'Picadilly Pace', 'Washit Aka Kume', and 'Yattazu Yan Jaku.'	Easy-to-grow, Rohdea japonica prefers slightly moist-to-dry woodland garden conditions. We have very old rohdea clumps in the garden growing at the base of black walnut trees...now that is tough! Contrary to gardening books, Rohdea japonica is reliably ha	313
Salvia 'April Night'	Marshall's Riverbank Nurseries, Inc.	This perennial selected from the Sallyrosa™ series is compact, flowering up to a month earlier than other varieties with long-lasting, upright, flower spikes in vivid, violet-blue. It provides an extended bloom period from spring right through summer! Quickly reaches 12"-14" t & w. Remove faded blooms to encourage repeat flowering. Great drought and mildew resistance. Perfect for meadows, garden borders, and mixed patio containers.	Thrives in average, well-drained soils in partial to full sun. Water deeply, regularly during the first growing season to establish an extensive root system. Somewhat drought tolerant, once established. Attractive to both butterflies and hummingbirds. Zon	292
Salvia 'Bumbleberry'	The Ivy Farm, Inc.	'Bumbleberry' produces dark fuchsia pink flowers on dark wine purple calyxes in early summer on a petite habit of attractive deep green foliage. The deep, intense color makes other pink salvias pale in comparison. This cute sized package grows 10"-12" t x 12"-14" w and is perfect for the front of the border. Fragrant flowers & scented foliage.	Grow in full sun in well drained soil. Drought tolerant but blooms better with average moisture. Cut back after flowering to promote re-blooming. Attracts bees, butterflies and hummingbirds. Deer and rabbit resistant. Zones 3-8.	293

Salvia 'Bumbleblue'	The Ivy Farm, Inc.	Bumbleblue' is prolific bloomer, producing loads of violet blue flowers in early summer. The deep, intense color makes other salvias pale in comparison. It grows 12'-14' t x 14"-16" w on a petite habit of healthy, deep green foliage and is perfect for the front of the border. Fragrant flowers and scented foliage.	Grow in full sun in well drained soil. Drought tolerant but blooms better with average moisture. Cut back after flowering to promote re-blooming. Attracts bees, butterflies and hummingbirds. Deer and rabbit resistant. Zones 3-8.	294
Salvia 'Bumblesky'	The Ivy Farm, Inc.	Bumblesky' produces light sky blue flowers in late spring into summer on a low, rounded habit of healthy, deep green foliage. This cute sized package is perfect for the front of the border growing 14"-16" t x 18"-20" w. Fragrant flowers and scented foliage.	Grow in full sun in well drained soil. Drought tolerant but blooms better with average moisture. Cut back after flowering to promote re-blooming. Attracts bees, butterflies and hummingbirds. Deer and rabbit resistant. Zones 3-8.	295
Salvia guaranitica	Mr. Charles Cresson	This unusually winter-hardy clone is an easy-to-grow aromatic perennial with deep green foliage. It produces a profusion of flowers from early summer to autumn on plants to 6' tall. Horticulturist Charles has successfully grown this species for 35 years!		314
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Sanguinaria canadensis	Mr. Harold Davis			856
Sanguinaria canadensis 'Multiplex'	Mr. Harold Davis	A gorgeous full double form of our native bloodroot. Perfectly formed pure white balls sit atop magically unfolding leaves in early April, each flower lasting to 10 days. Large gray-green, mitt-shaped foliage persists until dormancy in late summer. Rich, red-brown rhizomes often lie above-ground. Grows into a good sized colony. RHS and NARGS award winner. Much sought after for woodland gardens. 6-8 inches tall.	Full to light shade. Moist, leafy, humus-rich, acid, well-drained soil. Should be divided periodically. Zone 4-9.	296
Sanguinaria canadensis 'Multiplex'	Mr. Harold Davis	A gorgeous full double form of our native bloodroot. Perfectly formed pure white balls sit atop magically unfolding leaves in early April, each flower lasting to 10 days. Large gray-green, mitt-shaped foliage persists until dormancy in late summer. Rich, red-brown rhizomes often lie above-ground. Grows into a good sized colony. RHS and NARGS award winner. Much sought after for woodland gardens. 6-8 inches tall.	Full to light shade. Moist, leafy, humus-rich, acid, well-drained soil. Should be divided periodically. Zone 4-9.	856
Schizachyrium scoparium 'Standing Ovation'	American Beauties Native Plants	A sturdy, warm season native grass with spikey stems and a bluish cast - darker purple closer to the base - providing a sizzling display of reds, oranges and yellows in autumn. This little bluestem grows 3-4'h x 12"w and looks great in a meadow, as a screen or en masse in a garden. 'Standing Ovation' has blades thicker than other Schizachyrium species, providing a great vertical accent even throughout the winter.	Standing Ovation' tolerates a wide range of soils; self seeds though not prolifically. Prefers full sun to partial shade, medium growth rate. Cut to ground in early spring before new growth emerges.Zones 3-8.	528

Sedum 'Matrona'	Delaware Botanic Gardens at Pepper Creek	The flowers of 'Matrona' are carried in the same broad heads as 'Autumn Joy', but they are lighter in color: a blend of cream, rose, and vivid pink that reads as soft pink from a distance. Its lovely blue-green foliage sets it apart and its stunning stems of wine red are always a head-turner. 'Matrona' was a chance seedling found by Ewald Hügin of Freiburg, Germany. It blooms in late summer to early fall and grows 18-24" t x 12-18" w.	This perennial enjoys gritty, fast-draining soil, and must have full sun. It can handle low fertility. Deer resistant and attracts bees and butterflies. Zones 3-9.	203
Sedum 'Little Miss Sunshine'	Walters Gardens	This groundcover Sedum is perfect for rock gardens, combination containers, or the front of the border. 'Little Miss Sunshine' is prized for its incredibly dark green, glossy foliage, compact size, and tidiness in the landscape. From early to midsummer, tiny clusters of yellow flowers cover the polished habit. This perennial is tough and drought tolerant once established, so it's perfect for areas with hot, dry summers. Low, spreading sedums form a solid mat of foliage which is excellent for covering slopes or can be planted as a groundcover in sunny, dry areas. They are extremely drought tolerant and many are evergreen. These are terrific low-maintenance plants that always look their best.	Hardy zones 3-9, full sun to part shade.	298
Sedum x 'Pillow Talk'	Intrinsic Perennial Gardens, Inc.	With rose-red stems and large gray green leaves, 'Pillow Talk' is one of the newest hybrid sedums to excite stonecrop lovers! Three seasons of great foliage are finally crowned in fall with 5-6 inch dark pink-to-magenta blooms that are extremely attractive to pollinators.	Hardy zones 4-9 in full sun, with well drained soil. Attractive to polinators.	299
Sempervivum sp. (Mixed Cultivars)	Creek Hill Nursery	Hens & Chicks are very popular cold-hardy and drought-tolerant succulents. Their lovely rosette shapes come in many different textures and forms: from velvety, wooly, and satin, to fringed, tufted, and spidery webs. This full tray of vegetative cuttings represents the best of the category, a mixed bag of green, tan and red colors in small and large varieties. Tough and hardy yet so varied you never tire of them. Perfect for wedding favors, container gardens, rock gardens, living walls, centerpieces, and much more.	Hardy to Zone 5. Full sun/filtered to partial sun. Need sandy or gravelly soil to prevent waterlogged roots; clay soil can be amended with coarse sand, pumice or lava rock to create drainage. Grow to under 3" tall, rosettes vary in width.	128
Sempervivums sp. (Mixed Cultivars 72 Cell)	Creek Hill Nursery	Hens & Chicks are very popular cold-hardy and drought-tolerant succulents. Their lovely rosette shapes come in many different textures and forms: from velvety, wooly, and satin, to fringed, tufted, and spidery webs. This full tray of vegetative cuttings represents the best of the category, a mixed bag of green, tan and red colors in small and large varieties. Tough and hardy yet so varied you never tire of them. Perfect for wedding favors, container gardens, rock gardens, living walls, centerpieces, and much more.	Hardy to Zone 5. Full sun/filtered to partial sun. Need sandy or gravelly soil to prevent waterlogged roots; clay soil can be amended with coarse sand, pumice or lava rock to create drainage. Grow to under 3" tall, rosettes vary in width.	129

Seseli gummiferum	Chanticleer	Seseli gummiferum speaks to me. It is a biannual with finely cut gray-silvery foliage, reminiscent of Artemisia 'Powis Castle' . The first year it forms a rosette of lacey foliage 12"-18" inches tall and wide. The second year it sends up a stalk with large umbels of pale pink flowers that bloom in June. It needs full sun and very well drained soil. Common name is charming – moon carrot.		813
Set of Pearl Blue Campania Pottery	Mr. Harold Davis	Stunning Pearl Blue pottery planted with Farfugium, Brassica juncea, Lobelia 'Deep Blue Star', Muehlenbeckia, Osmanthus 'Goshiki', Polystichum polyblepharum, and Ophiopogon planiscapus 'Nigrescens'.		640
Set of Photograph Note Cards	Mr. Robert Lyons			657
Set of Riviera Blue Pottery	Mr. Harold Davis			641
Siebert and Rice Ornamental Vase	Seibert & Rice	From Siebert and Rice we have a gorgeous ornamental vase planted by Dan Benarcik with Erysimum 'Tropical Sunset', Melianthus major, Rosemary, Lavender Phenomenal®, Osteospermum Zion® 'Apricot Pink', Linaria 'Enchantment', Trifolium 4 Luck™ 'Red Green', Parsley, and Nemesia Angelart® 'Banana.'		642
Soil	Organic Mechanics Soil Company			643
Solanum integrifolium	Mr. Robert Lyons	Pumpkin on a Stick has been delighting gardeners for more than 125 years sturdy, long-lasting branches set with large purple thorns. Abundant clusters of 2" to 5" fruits turn from green to scarlet, then pumpkin-orange tones when they begin to dry out. Within a week or two, you have it - pumpkins on a stick! Essential for indoor bouquets and arrangements all autumn long! The fruit are edible. Originates from South-East Asia, but this plant was grown from seed collected at Bob Lyons garden Phoenix Springs.	Grow in a full to partial sun exposure in a moist, fertile but well-draining soil. It grows well in containers, but consider staking the plant to prevent it from toppling over in a rain or breeze. It is especially ornamental near a walkway or patio.	130
Solanum pseudocapsicum	Mr. Robert Lyons	Handsome, bushy (2-3'tall with equal spread) houseplant producing small white flowers with orange-yellow stamens in spring followed by orange-red berries with green bracts in late fall into winter. During the flowering and fruiting seasons water frequently, provide full sun, high humidity, and liquid fertilizer every 2 weeks. After the fruiting season and last frost, prune back 2/3 of the growth and place the plant outside. Colorful houseplant during the frost-free seasons.	Mist spray throughout the flowering period to encourage fruit set. Do not let the plant dry out or sit in water. At the end of the winter fruiting period, let the plant rest for 4-5 weeks; stop fertilizing, and water only to keep soil from fully drying.	131

Solanum quitoense	Mr. Robert Lyons	The common name of this plant translates to "little orange" from Spanish, due to its round, bright orange fruit, the flavor of which has been likened to a combination of pineapple and lemon. Before the delicious fruit sets, naranjilla displays wonderfully fragrant white flowers. A member of the Nightshade family, the distinct leaves boast brilliantly purple hairs when they are young. Good for a conversation-starting annual or patio plant, or bring inside to a warm, sunny location for the winter.	Partial shade. It is native to the Andes, and thus thrives with lower humidity and temperatures between 62 and 66 F.	132
Solidago stricta	Mt. Cuba Center	Solidago stricta has small, erect, bract-like leaves pressed upward against the stem, which give this goldenrod a wand-like appearance. It is native to sandy pine barrens and wet coastal plain areas from New Jersey to Texas. Attractive to bees and butterflies. Goldenrods have been wrongfully accused of causing hay fever which is actually an allergic reaction to wind-borne pollen from other plants such as ragweed. This species is commonly called wand-like goldenrod.	Hardy zones 5-9, in full sun.	300
Spigelia marilandica	Mr. Harold Davis	An elegant and striking native deciduous perennial, Pink-root rarely appears in gardens. Tubular red flowers with yellow throats bloom in early summer and often again in autumn. Attracts hummingbirds. Use in the perennial border or woodland garden. Clumps grow 1 to 2 ft high by 18 inches wide.	Easily grown in average, medium, well-drained soil in part shade to full shade. Prefers moist, organically rich soils. Zones 5-9.	301
Spigelia marilandica	Mr. Harold Davis	An elegant and striking native deciduous perennial, Pink-root rarely appears in gardens. Tubular red flowers with yellow throats bloom in early summer and often again in autumn. Attracts hummingbirds. Use in the perennial border or woodland garden. Clumps grow 1 to 2 ft high by 18 inches wide.	Easily grown in average, medium, well-drained soil in part shade to full shade. Prefers moist, organically rich soils. Zones 5-9.	856
Sprekelia formosissima	Brent & Becky's Bulbs	This native to Mexico, sometimes offered as Amaryllis formosissima, is reminiscent of a large (5") red, velvet orchid atop a 8"-12" stem. Blooming in the summer, the petals of the flower are in 2 groups - the upper 3 stand up, curving back at the tips, while the lower 3 are pendent, rolling up like a tube at the base, encircling the stamens. This pest resistant bulb sports similar foliage to that of its family member, the daffodil, and makes a great hot-colored container plant.	Full sun and well-drained soil are recommended. When the leaves begin to die back it should not be watered and should remain dry while dormant. Watering should resume once new growth begins in the spring. Zones 8-10.	105
Stachys 'Hummelo'	Delaware Botanic Gardens at			203
Stachys 'Rosea'	Delaware Botanic Gardens at			203

Stachyurus praecox 'Sterling Silver'	University of Delaware Botanic Gardens	A boldly variegated form of the woefully underused golden spike-tail shrub. The long acuminate tipped leaves are each outlined in bright white on this vigorous shrub for the shady garden. The arching fountain of branches drip with racemes of yellow flowers in late winter before the foliage emerges. Striking and different.	8'-10' tall and wide. Best grown in light, humusy, acidic, moist but well-drained soils. Full sun to light shade. Zones 6-8.	506
Stachyurus praecox 'Lutea'	Longwood Gardens	This gorgeous spreading shrub is a delight for winter interest. While everything else is dormant this shrub produces pendulous chains of small bell shaped flowers. As the foliage emerges this shrub forms a wonderful structural element in your garden. Before turning a rosey yellow-red in the fall.	Hardy zones 6-8 in full sun to part shade. Mature height up to 10 feet with a spread of up to 8 feet.	507
Standard for NYBG Planter	Hortulus Farm			857
Starter Orchid Collection	Daniel Stowe Botanical Gardens	Transport yourself to a tropical Island with this collection of gorgeous Orchids from Daniel Stowe Botanical Gardens. This collection features 6 stunning treasures that will bring a warm splash of fun to any collection.		146
Starter Woodland Collection	Mr. Harold Davis	Be transported to a magical woodland kingdom with this stunning starter woodland collection from horticulturist Hank Davis. The crowning jewels of this collection are the double flowering Trillium, Adonis, and Bloodroot. All of which are accompanied by their single flowering counterparts. This collection includes: Adonis amurensis 'Fukujukai', Cardiocrinum cordatum, Cardiocrinum giganteum, Stylophorum diphyllum, Spigelia marilandica, Asarum canadensis, Paeonia obovata, Paeonia Japonica, Sanguinaria canadensis, Sanguinaria canadensis 'Multiplex', Trillium grandiflorum, Trillium grandiflorum 'Flore Plena', Arisaema ringens, Syneilesis aconitifolia, and Adonis amurensis 'Pleniflora.'		856
Stenorrhynchos speciosum 'Red Hot'	Delaware Center for Horticulture	This terrestrial orchid is a very easy to grow species with huge fat roots. The large 6" - 12" rosette of hosta-like leaves are bluish green with white spotting. The flower spikes emerge in winter and can flower from early Dec - Feb. The flower spikes are from 12" - 18" t and covered in many light red tubular flowers with a white tubular lip. Each flower is subtended by a large dark red bract which adds to the show.	This species prefers deep shade with little or no direct sunlight and a potting mix like peat moss or New Zealand sphagnum moss with average water needs. It is very tolerant of a wide range of cool-warm temperatures and conditions and can grow into a	811
Stewartia monadelphica	Mr. Harold Davis	The flaking cinnamon-brown colored bark of this Stewartia sets it apart from the others. Small white, camellia-like flowers adorn this plant in June and July, peaking through the fine leaves. Its stunning fall color ranges from orange to red to purple, depending on the plant. It is an excellent small deciduous tree with year-round attraction. Grows 25'-30' h x 10'-15' w.	Excellent heat tolerance, does best in a location shaded from the hot afternoon sun. Hardy to zones 6-8. Prefers moist, well-drained soil.	644

Stewartia ovata 'Inner Light'	Polly Hill Arboretum	This cultivar comes from a seedling found at Polly Hill Arboretum by Tim Boland and grown in his home garden. It has purple new growth and large 'frothy' flowers.	Hardy zones 5-8, in shady, moist areas.	508
Stewartia pseudocamellia var koreana	Mr. Harold Davis	This small tree (25-30') also offers striking interest in all four seasons. In winter, the mature tree shows off its handsome narrow pyramidal shape, which broadens a bit with age, and lovely exfoliating bark in shades of tan, pink and gray. In spring, it breaks anew with fresh dark green elliptical leaves. In early summer, lovely 3" white camellia-like flowers appear. Each blossom only lasts a short time, but so many are produced over several weeks that you never feel it is not performing—and the blossoms are lovely on the ground. In autumn, it is truly mesmerizing, with foliage flashing in shades of brilliant red, orange, gold, and green.		645
Stewartia rostrata	Mr. Harold Davis	This exceedingly rare beaked stewartia is a slow growing, deciduous shrub, introduced to the United States in 1936 from Lushar Botanic Garden of China. White flowers bloom in late spring, often tinged with pink and enhanced by the red bracts that form over the petals. The leaves feel like rubber and look wet and glossy, and the exfoliating bark is rough and grey. It grows to 15' tall making it ideal for small gardens.	Light shade. Humus-rich, well-drained, moist, acid soil. Once settled, dislikes moving. Zones 7-9.	646
Stylophorum diphyllum	Mr. Harold Davis	Excellent woodland or shade garden perennial native to Eastern North America. The Celandine Poppy has deeply lobed, pale green, fuzzy leaves and bright yellow flowers in the spring. One of the loveliest of North American wildflowers! Grows to 12 to 18 inches high.	Partial shade; rich, moist soil. Self seeds readily. Hardiness zones: 4-9.	856
Styrax obassia	Scott Arboretum	Fragrant snowbell produces arching chains of fragrant, white flowers in May and June. Grown for the floral displays and the bold-textured foliage. Fall color is pale yellow. Plant with fine-textured trees or shrubs such as Japanese maples and birches. Pyramidal as a young tree, it becomes open and rounded. Smooth bark with numerous twists and turns. 30 to 40 feet at maturity.	Sun to part shade. Moist, well-drained, loamy or sandy soil. Best trained as a single or multi-trunked tree rather than branched to the ground. Zones 5-8.	509
Succulent Combo Planter	PHS Meadowbrook Farm	This beautiful trough style planter from PHS Meadowbrook Farm features Escobari leei, Adromischus marianae, Mammillaria elongata, Euphorbia cylindrifolia v. tubifera, Gymnocalcium bruchii, and Crassula pubescens.		134

Summer Blooming Collection - Cool Colors	Mr. Charles Cresson	Charles Cresson is the award-winning author of several gardening books, a lifelong gardener, and a much sought-after garden consultant. For 40 years, he has maintained extensive color-coordinated, summer-blooming borders at Hedgleigh Spring, a two-acre Swarthmore garden that has been a family project for over a century, so he knows the challenge of maintaining continuous, full-color bloom despite summer heat. For the auction, he has selected two groups of summer-blooming perennials from his own plants. Each group represents a proven combination developed over many years to offer a succession of bloom, a variety of heights, and a pleasing color combination.		314
Summer Blooming Collection - Hot Colors	Mr. Charles Cresson	Charles Cresson is the award-winning author of several gardening books, a lifelong gardener, and a much sought-after garden consultant. For 40 years, he has maintained extensive color-coordinated, summer-blooming borders at Hedgleigh Spring, a two-acre Swarthmore garden that has been a family project for over a century, so he knows the challenge of maintaining continuous, full-color bloom despite summer heat. For the auction, he has selected two groups of summer-blooming perennials from his own plants. Each group represents a proven combination developed over many years to offer a succession of bloom, a variety of heights, and a pleasing color combination.		317
Sunny Butterfly Collection	North Creek Nurseries	Have some fun in the sun with these butterfly attractive plants. And not only are they attractive to pollinators, they will be attractive to you as well. 'Little Rascle' boasts golden umbrellas on medium green foliage. 'Purrsian Blue' Nepeta keeps a similar tidy form contrasting well against 'Little Rascle.' The star of this collection is the Heliopsis with its deep purple foliage, with dramatic golden-orange blooms. Impress both your neighbors and wildlife with this trio.		315
Syneilesis aconitifolia	Mr. Harold Davis			856
Syringa 'Maude A. Bushnell'	Morris Arboretum of the University of Pennsylvania	This heirloom lilac is a selection from a Swedish breeding program and has been under cultivation at the Morris Arboretum since the 1950's. Rare in the trade it is favored for its violet-colored florets and maddening fragrance. Lilacs are a joy to observe during the spring season. It is a broadleaf deciduous shrub that grows to 10' in height and 10' in width. It forms an upright rounded shape at maturity.		510

Syringa vulgaris 'Snowy Beach Party'	Gardens Alive	This lovely lilac was developed for southern gardens but is also very suitable for northern climates (it does not require as many chill hours during dormancy as traditional plants do.) A truly beautiful shrub, it will provide you with bright white incredibly fragrant flowers, perfect for cutting. These are panicle shaped and adorn the lush green plant mid to late spring. Use as a specimen or as a hedge, it is easy care and tolerant of many soil types. A deciduous shrub, it has moderate growth rate and excellent mildew resistance.	Zone 4 - 10. 8' - 12' H, 6' - 8' spread. Full sun. Well drained soil. Water well until established. Prune at the end of bloom season.	511
Taxodium 'Cody's Feathers'	Moore Farms Botanical Gardens	Cody's Feathers Baldcypress has attractive green foliage which emerges light green in spring. The ferny bipinnately compound leaves are highly ornamental and turn an outstanding gold in the fall. The shaggy indian red bark adds an interesting dimension to the landscape.	This is a relatively low maintenance shrub, and is best pruned in late winter once the threat of extreme cold has passed. Deer don't particularly care for this plant and will usually leave it alone in favor of tastier treats. Hardy to zone 4.	651
Taxodium distichum 'Peve Minaret'	Cotswold Gardens, Inc.	Just over 8' high, this charming dwarf bald cypress is perfect as a foundation planting or an elegant border accent. Deciduous conifer with soft green, ferny foliage emerging in spring and all shades of yellow and orange before the needles drop in fall. A fine new Dutch selection with a neat, pyramidal form; dense branching, and a commanding presence.	Full sun in moist to wet, acid soil. Zones: 5-11.	512
Taxus baccata 'White Pillar'	Conifer Kingdom	"White Pillar " yew is narrow with dark-green foliage with striking white-colored margins. The color doesn't fade in winter, making this an exceptional selection; colorful and narrow. A low-maintenance needled evergreen that will lend winter interest to the garden.	Hardy to zone 6; grows well in sun or part shade. Growth rate: 6-9" up to 5' x 1/5' in 10 years.	513
Terrarium planted with Moss & Ferns	Gateway Garden Center	An instant focal point in any room this ornate glass terrarium rests upon a wrought iron stand. Planted with mosses and ferns this terrarium makes a great addition to a personal collection, or a gift for anyone who loves these wonderful woodland treasures.		647
Tibouchina grandiflora	Ms. Marcia Stephenson	The gorgeous Tibouchina grandifolia is a landscape show-stoppers for it's luscious purple flowers. T. grandifolia's leaves are rounded and so velvety soft you'll want to pet them, and the flowers are spiky upright clusters of small blossoms. These plants are so breathtaking you can expect passersby to come knocking at your door.	Hardy to sone 9, grown as a greenhouse plant in cooler climates.	135
Tillandsia cyanea 'Anita'	Delaware Center for Horticulture	This is an easy & tough houseplant from Dodo Hamilton's greenhouse. What makes this bromeliad so cool is its big bloom in relation to the size of the plant. The pink quill, which can last up to 4 months is the main draw and it gets rich blue/purple flowers which appear off the sides.	Like other bromeliads it needs to have excellent drainage. The best way to water is to spray it once or twice a week. Give it good, bright natural light avoiding full sun.	136

Tinantia pringlei	Temple Ambler Arboretum	A wonderful perennial Wandering Jew from the mountains of Northern Mexico. It forms an attractive 1' t x 2' w mass of dark purple stems adorned with thumb-sized olive green leaves, adorned with random purple blotches. The thin, fleshy stalks are home to tiny light lavender flowers all summer.	Grow in light shade or part sun in moist well drained soil. In cold winter climates it may return from seed dropped near the parent plant. A nice under-planting in the woodland garden. Zones: 7b to 10b	137
Tiny Treasures Collection	Gateway Garden Center	A garden fit for Thumbelina, the Tiny Tresures collection will not disappoint. This collection Features Cornus 'Little Princess', Hydrangea 'Wee White', Ilex 'Gem Box', and Aronia 'Lowscape Mound.'		650
Tour of Chanticleer with Bill Thomas	Chanticleer	Chanticleer has been called the most romantic, imaginative, and exciting public garden in America. The garden is a study of textures and forms, where foliage trumps flowers, the gardeners lead the design, and even the drinking fountains are sculptural. It is a garden of pleasure and learning, relaxing yet filled with ideas to take home. The garden has evolved greatly since the death of the owner in 1990. As the home of the Rosengartens, Chanticleer was beautiful and green with impressive trees and lawns. Most of the floral and garden development you see today has occurred since 1990, designed by Chanticleer staff and consultants. The Chanticleer Foundation owns 47 acres, 35 of which are open to the public. The remaining acreage is in agriculture, woodland, service areas, and staff housing. The main path is just under a mile in length.	Enjoy a private garden tour of America's most inspiring garden with Executive Director Bill Thomas. The two-hour tour for up to four people includes a house and garden tour and light refreshments appropriate for the time of day. Tour to be scheduled on a	812
Tradescantia sillamontana	Temple Ambler Arboretum	Cobweb Spiderwort is a great groundcover, spreading slowly with thick, finger-like roots. It forms an attractive mat of white cobweb-covered leaves that grow 6"-8" t x 16"-20" w. The plant appears quite silver! In mid-summer, it suddenly comes into bloom with a month-long display of bright pink, quarter-sized flowers. A rare plant native to the Sierra Madre mountains of northeastern Mexico.	It grows in average well-drained soil in sun or shade. Plants are generally morning bloomers and close in the heat of the afternoon on sunny days. Zones 6-10.	138
Tradescantia sp.	Temple Ambler Arboretum	A beautiful Tradescantia species featuring gorgeous green and white foliage.		139
Trillium grandiflorum	Mr. Harold Davis	The Great White Trillium is perhaps the grandest of the native mid-spring bloomers. Spreading clumps 18" high and 12" wide. Large white flowers gradually turn to pink over the long bloom time. This trillium is also the easiest to grow.	Shade or part shade. Well-drained, rich, moist soil. Hardy Zones 5-8	304
Trillium grandiflorum	Mr. Harold Davis	The Great White Trillium is perhaps the grandest of the native mid-spring bloomers. Spreading clumps 18" high and 12" wide. Large white flowers gradually turn to pink over the long bloom time. This trillium is also the easiest to grow.	Shade or part shade. Well-drained, rich, moist soil. Hardy Zones 5-8	856

Trillium grandiflorum 'Flore Pleno'	Mr. Harold Davis	This is an exceptionally beautiful double form of the familiar white trillium we all know and love. It is a native perennial plant which flowers during the spring. It makes a fantastic addition to a woodland garden or an undisturbed part of a formal garden. Spread to form a clump if the roots are left undisturbed.	White Trillium does best in a semi-shaded position, in moist, rich, slightly acid soil. The soil should never be allowed to dry out. Hardy to Zone 4. Propagate by division.	305
Trillium grandiflorum 'Flore Pleno'	Mr. Harold Davis	This is an exceptionally beautiful double form of the familiar white trillium we all know and love. It is a native perennial plant which flowers during the spring. It makes a fantastic addition to a woodland garden or an undisturbed part of a formal garden. Spread to form a clump if the roots are left undisturbed.	White Trillium does best in a semi-shaded position, in moist, rich, slightly acid soil. The soil should never be allowed to dry out. Hardy to Zone 4. Propagate by division.	856
Trillium sp. (Assorted)	Mt. Cuba Center	A collection of assorted Trilliums from the gardens at the Mt. Cuba Center. This treasure chest of Trilliums is not to be missed, and will be the perfect addition to your woodland garden.	Best to plant your new Trilliums in June when plants are beginning to go dormant. Plant in woodland gardens, and keep moist, especially during the first summer. Zone 4-7.	851
Trochodendron aralioides	University of Delaware Botanic Gardens	The Wheel Tree is known for its bright green flowers on erect racemes, that bloom from late spring through early summer. The leathery leaves are 3-6" long and the new growth is red to bronze with a bronze-green fall color. This tree has a broad spreading, shrubby habit, growing 10-20' tall and as wide.	Sun to shade and moist, well-drained, mildly acidic soil. Does not like drought and needs protection from the wind. Zones 6-8.	514
Tropical Delight Collection	Brent & Becky's Bulbs	Take your own tropical stay-cation with this dazzling selection of tropical beauties from Brent and Becky's Bulbs. These treasures will bring an instant topical flair to your conservatory. These specimens can be patio grown during the summer creating an exotic oasis, but they should be brought in over the colder months.		105
Tsuga canadensis 'Cole's Prostrate'	Klehm's Song Sparrow	This beautiful plant was discovered in New Hampshire in 1929, where it can still be found in ravines, forests, and rocky hillsides! This tree, the state tree of Pennsylvania, is notable for its small needles and pinecones, and its graceful, weeping form. With evergreen needles and reddish-brown bark, this tree makes the perfect addition to any garden!	This plant grows best in cooler climates (no long periods of temperatures over 95F), and prefers well-drained soils with medium moisture, and grows best in partial to full shade. It can grow up to 5 feet wide and 10 feet tall.	515
Tsuga chinensis	Morris Arboretum of the University of Pennsylvania	This native of Western China, introduced in this country in 1901, is currently receiving much interest due to its resistance to woolly adelgid. A large tree- growing up to 100 feet tall- it possesses linear, emarginate, glossy dark green leaves. The stems are yellow-brown, and ovoid cones are a shining yellowish brown, ½ to 1 inch long.	Sun to part shade. Must have good drainage and organic matter in soil, will not tolerate wind or drought. Zones 3-7.	516

Ulmus parviflora 'Sempervirens'	Klehm's Song Sparrow	This species is native to China and Japan and was classified by Austrian botanist, Nicolaus Jacquin. It's early introduction to the west in 1794 suggests it was likely collected by the Jesuit d'Incarville and sent to France overland through the botanic garden at St. Petersburg. In modern times the Chinese elm has been a common replacement tree for the American elms destroyed by killer Dutch elm disease that has decimated the street trees of most older neighborhoods.	Hardy zones 6-9, in full sun.	517
Valeriana pauciflora	Chanticleer	Underused, native woodland perennial, delightful when blooming in early summer, beautiful groundcover with dark glossy leaves – looks fresh in the heat of our brutal late summer.) Light shade; moist organic soil; A spreading summer-blooming groundcover for moist woodlands, stream sides, floodplains and rain-gardens. Largely untroubled by deer and other pests. The long pinkish-white tubular flowers attract sphinx moths and humming-birds. Grows 1-2' tall.		813
Veltheimia bracteata	Delaware Center for Horticulture	A splendid tender bulb of the lily family named for a German patron of botany. This robust pot plant produces charming spikes (about 18 inches high) of pink tubular flowers. Blooms in mid-winter and lies dormant in summer.	Sun to part shade; well-drained soil. Allow to dry out and go dormant in summer; begin watering in October. Not hardy. Bulbs do best when crowded in pot.	140
Viburnum dentatum	Octoraro Native Plant Nursery			537
Viburnum nudum 'Longwood'	Longwood Gardens	This cultivar originated in the 1980's at Winterthur Gardens where it was found and selected (but not yet named) as a pollinator for the already existing V. nudum 'Winterthur'. Grown at Longwood Gardens since 1993, it was finally assigned the name 'Longwood' with the permission from Winterthur Gardens. A superb compact addition to the nudum "family", growing only 4-5' tall with a 5-6' spread after 15 years. Habit is a broad rounded form and very dense. Leaves are a glossy green, turning rich wine red in the fall. Fruit set is exceptionally prolific. It has proved to tolerate the stress of full sun exposure as it is growing in an island bed of a parking lot at Longwood Gardens.	Full to part shade. Hardy to zone 5.	519
Viburnum prunifolium	Octoraro Native Plant Nursery			537
Viburnum trilobum	Octoraro Native Plant Nursery			537

Vitis x Razzmatazz™	Gardens Alive	If you'd really like to grow grapes, but past attempts have left you sour, consider giving RazzMatazz™ a try! RazzMatazz is a grape-growing breakthrough! Backed by more than 20 years of research and testing, it's the first seedless grape to grow successfully without any spraying! RazzMatazz was cultivated to combine the flavor and texture of table grapes with the disease resistance and native hardiness of muscadines. Give each vine about 15' of growing space on an arbor, trellis or fence with at least 8 hours of sunlight, the plant will set blooms and yield grapes from midsummer to first frost, producing tiny gems bursting with sweet, refreshing flavor.	Zones 7-9. Full Sun. Grows well in a wide range of soils but does best in well-drained sandy loam with pH 5.5-6.5. Will not tolerate low wet ground. Well adapted to warm humid conditions.	141
Watsonia pyramidata 'Peach Glow'	Brent & Becky's Bulbs	Peach Glow' is a lovely member of the Iris family with 3'-4' stems of peachy orange flowers above its swordlike leaves; Flowers appear in large numbers in late spring-early summer on each tall brown willow-like stem. New flowers open as others fade, which extends the plant's flowering time.	It enjoys lots of sunlight and is very drought tolerant; it could almost be used for xeriscaping. Attracts butterflies, bees and other pollinators. Zones 8-10.	105
Wisteria frutescens 'Amethyst Falls'	Marshall's Riverbank Nurseries, Inc.	This lovely Wisteria is the perfect choice for someone who loves the dripping, purple blooms of traditional wisteria, but wants a variety that won't compete with native plants. Not only is this wisteria native to the Americas, it produces its lovely 4-6 inch blue floral clusters in its first season, earlier than it's Asian counterparts! Its blooms arrive in spring, late enough to avoid late-winter frost, and continue all summer!	This plant can grow to above 30 feet in its prime conditions, full sun and moist yet well-drained soil. It should be given about 15 feet of space, and planted away from brick walls, as it can cling into mortar.	522
Woodland Fern Collection	North Creek Nurseries	Is your woodland garden lacking some pizzazz? The solution is a fabulous selection of ferns from North Creek Nursery. These truly lovely ferns will add wonderful depth and texture to any shady spot.		316
x Gordlinia grandiflora	Longwood Gardens	An unlikely hybrid of amazing beauty developed by leading plant breeder Dr. Tom Ranney that combines the parentage of Franklinia alatamaha and Gordonia lasianthos. The result is a vigorous shrubby-tree with traits that are intermediate between the parents. Foliage is glossy rich green during the growing season and transitions to plum and purple tones through much of the winter. Abundant, 3" white blossoms with prominent yellow stamens decorate the branches during late summer and into autumn.		523

x Gordlinia grandiflora	University of Delaware Botanic Gardens	An unlikely hybrid of amazing beauty developed by leading plant breeder Dr. Tom Ranney that combines the parentage of Franklinia alatamaha and Gordonia lasianthos. The result is a vigorous shrubby-tree with traits that are intermediate between the parents. Foliage is glossy rich green during the growing season and transitions to plum and purple tones through much of the winter. Abundant, 3" white blossoms with prominent yellow stamens decorate the branches during late summer and into autumn.		524
x Gordlinia grandiflora	Quality Greenhouses & Perennial Farm, Inc.	An unlikely hybrid of amazing beauty developed by leading plant breeder Dr. Tom Ranney that combines the parentage of Franklinia alatamaha and Gordonia lasianthos. The result is a vigorous shrubby-tree with traits that are intermediate between the parents. Foliage is glossy rich green during the growing season and transitions to plum and purple tones through much of the winter. Abundant, 3" white blossoms with prominent yellow stamens decorate the branches during late summer and into autumn.		525
x Pyracomeles Juke Box™	Spring Meadow Nursery	Jukebox Pyracomeles is a remarkable new dwarf broadleaf evergreen that could be mistaken for a boxwood or small holly, however it comes without the threat of boxwood blight or spider mites. It has a natural, globe-like habit but can be sheared and shaped as desired. Fine, tight branching creates a full, dense habit. Thornless and flowerless, leaves are tiny, glossy and evergreen. Ideal for hedging, containers, or foundation planting. A great boxwood alternative.	Full sun to partial shade; Zones 7-9; grows to 3' H x 3' W; well-drained soil; water to establish, and as needed when dry; medium growth rate. Easy care. Bred to resist boxwood blight and spider mites.	526
x Wilsonara Tiger Brew 'Pacific Holiday'	Daniel Stowe Botanical Gardens			146
x Wilsonara Tiger Brew 'Pacific Holiday'	Daniel Stowe Botanical Gardens			815
Yucca baccata	Triple Oaks Nursery & Herb Garden	This short, spreading yucca occurs over most of the southwestern U.S. and northern Mexico. Plants vary from single trunk specimens to those with clumps of up to ten trunks. Foliage color may vary considerably as well, from gray-green to blue-green. The leaves are 16"– 32" long and 1"– 2" wide, with curly filaments along the margins and sharp terminal spines. In late spring and early summer white to cream bell-shaped flowers are produced on 3 foot stalks. The fleshy fruit that follows is edible and was a food source for Native Americans. Plant in full sun or partial shade, with good drainage.		306

Zamioculcas 'Raven'	Costa Farms	Available exclusively in North America from Costa Farms, this black-foliage version of Zamioculcas zamiifolia is among the easiest of all indoor plants. It grows in low, medium, or high light; tolerates low, average, or high humidity; and survives inconsistent watering (as long as it's never kept too wet). 'Raven' won't be hitting garden centers until late fall or spring of 2019 --- so you can be one of the first in the country to grow this magnificent plant.		143
Zelkova serrata 'Goblin'	Sam Browns Wholesale Nursery Inc.	A slow-growing, bushy dwarf Zelkova, with bright orange-yellow fall color, reaching only 3-4' high and wide at maturity. Goblin Zelkova is rarely offered for sale in the U.S., but it's certainly one of the coolest compact plants for that tight space in your garden! It would show well in a container, rock garden, or as an accent plant.		648
Zelkova serrata 'Goshiki'	Sam Browns Wholesale Nursery Inc.	The small elm-like leaves of this medium-sized deciduous shade tree are beautifully variegated along the edges with specks of white, turning to shades of orange in fall, making it a striking addition to any garden. This tree grows 12' tall and 8' wide in 10 years with an upright, vase-like shape and rounded canopy.		649
Zephyranthes rosea	Mr. Robert Lyons	Native to Mexico, Colombia and Guatemala, these starry, upfacing, crocus-like flowers appear several times a season, especially after a rain on 8"-12" stems. The main show, which is generally in August-September, is fantastic, especially coming up through ground covers and its narrow foliage is almost invisible. It makes a great edging plant since its strap leaves resemble Liriope, but it doesn't smother other plants.	These pest proof bulbs don't seem to be picky about the soil, but they are happier in full sun. (W purchase sterile potting mix to pack these bulbs so they won't dry out. Blooms early summer until frost; 3 cm. bulbs; 8-10 per sq. ft.; zones 7-10.	307
Zingiber officinale	Chanticleer	Grow your own fresh ginger and turmeric at home! Hawaiian yellow ginger rhizomes are bright yellow with a blush of pink, delicious when eaten fresh. The plants grow 2-3 feet in height with vibrant green foliage. Great grown in containers or in the ground, and can be used both ornamentally or culinary. The original rhizomes were sourced from Puna Organics, an organic ginger and turmeric producer in Hawaii.		813